



**Becton, Dickinson
and Company**
BD, Franklin Lakes, NJ
07417 USA
www.bd.com

Version: 1.1
Last revised date: 02.02.2024

SAFETY DATA SHEET

Classification (REGULATION (EC) No 1272/2008) as amended by GB-CLP Regulation, UK SI 2019/720, and UK SI 2020/1567

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier

Product No.:	Product name:	Common name(s), synonym(s)
746849	BD OptiBuild™ BV750 Rat Anti-Mouse CD93 (Early B Lineage)	No data available
746850	BD OptiBuild™ BV750 Mouse Anti-Human CD1a	No data available
746851	BD OptiBuild™ BV750 Mouse Anti-Mouse Ly- 49A	No data available
746859	BD OptiBuild™ BV750 Rat Anti-Mouse CD62P	No data available
746862	BD OptiBuild™ BV750 Mouse Anti-Human B7- H4	No data available
746866	BD OptiBuild™ BV750 Mouse Anti-Mouse Vβ 8 T-Cell Receptor	No data available
746852	BD OptiBuild™ BV750 Mouse Anti-Human CD20	No data available
746853	BD OptiBuild™ BV750 Mouse Anti-Mouse Ly- 49F	No data available
746854	BD OptiBuild™ BV750 Hamster Anti-Rat CD49a (Integrin α1 chain)	No data available
746857	BD OptiBuild™ BV750 Mouse Anti-Human CD71	No data available
746858	BD OptiBuild™ BV750 Mouse Anti-Human CD278 (ICOS)	No data available
746864	BD OptiBuild™ BV750 Mouse Anti-Human CD53	No data available
746867	BD OptiBuild™ BV750 Rat Anti-Human CD197 (CCR7)	No data available
746868	BD OptiBuild™ BV750 Mouse Anti-Human CD23	No data available
746872	BD OptiBuild™ BV750 Mouse Anti-Human CD31	No data available
746874	BD OptiBuild™ BV750 Rat Anti-Mouse CD179a	No data available
746876	BD OptiBuild™ BV750 Mouse Anti-Mouse NK- 1.1	No data available
746882	BD OptiBuild™ BV750 Mouse Anti-Rat CD4	No data available



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746884	BD OptiBuild™ BV750 Rat Anti-Mouse CD153	No data available
746886	BD OptiBuild™ BV750 Mouse Anti-Human CD162	No data available
746863	BD OptiBuild™ BV750 Mouse Anti-Human Disialoganglioside GD2	No data available
746869	BD OptiBuild™ BV750 Mouse Anti-Mouse H-2K[b]/H-2D[b]	No data available
746873	BD OptiBuild™ BV750 Mouse Anti-Mouse IgD[b]	No data available
746875	BD OptiBuild™ BV750 Rat Anti-Mouse CD335 (NKp46)	No data available
746871	BD OptiBuild™ BV750 Rat Anti-Mouse CD31	No data available
746877	BD OptiBuild™ BV750 Mouse Anti-Human CD8b	No data available
746885	BD OptiBuild™ BV750 Mouse Anti-Rat High Affinity IgE Receptor	No data available
746879	BD OptiBuild™ BV750 Rat Anti-Mouse Vα 8.3 T-Cell Receptor	No data available
746881	BD OptiBuild™ BV750 Mouse Anti-Human CD31	No data available
746883	BD OptiBuild™ BV750 Mouse Anti-Non-Human Primate CD45	No data available
746880	BD OptiBuild™ BV750 Mouse Anti-Mouse I-Ak	No data available
746888	BD OptiBuild™ BV750 Mouse Anti-Mouse I-A[k]	No data available
746889	BD OptiBuild™ BV750 Mouse Anti-Human NKB1 (CD158e1)	No data available
746890	BD OptiBuild™ BV750 Mouse Anti-Human CD24 (Heat Stable Antigen)	No data available
746893	BD OptiBuild™ BV750 Mouse Anti-Human Siglec-1 (CD169)	No data available
746894	BD OptiBuild™ BV750 Rat Anti-Mouse CD147	No data available
746895	BD OptiBuild™ BV750 Mouse Anti-Human CD183 (CXCR3)	No data available
746896	BD OptiBuild™ BV750 Mouse Anti-Human CD16b	No data available
746897	BD OptiBuild™ BV750 Mouse Anti-Mouse Vβ 5.1, 5.2 T-Cell Receptor	No data available
746898	BD OptiBuild™ BV750 Mouse Anti-Human CD90	No data available
746899	BD OptiBuild™ BV750 Mouse Anti-Human CD275	No data available
746900	BD OptiBuild™ BV750 Hamster Anti-Mouse	No data available



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	CD79b	
746903	BD OptiBuild™ BV750 Mouse Anti-Mouse I-E[k]	No data available
746904	BD OptiBuild™ BV750 Mouse Anti-Human CD66	No data available
746907	BD OptiBuild™ BV750 Mouse Anti-Rat CD54	No data available
746908	BD OptiBuild™ BV750 Mouse Anti-Human CD27	No data available
746909	BD OptiBuild™ BV750 Mouse Anti-Human CD38	No data available
746910	BD OptiBuild™ BV750 Rat Anti-CD11b	No data available
746913	BD OptiBuild™ BV750 Mouse Anti-Human CD51/CD61	No data available
746917	BD OptiBuild™ BV750 Mouse Anti-Human CD138	No data available
746891	BD OptiBuild™ BV750 Mouse Anti-Human CD206	No data available
746906	BD OptiBuild™ BV750 Mouse Anti-Human C3a Receptor	No data available
746911	BD OptiBuild™ BV750 Rat Anti-Mouse CD2	No data available
746912	BD OptiBuild™ BV750 Mouse Anti-Human HLA-DR	No data available
746915	BD OptiBuild™ BV750 Mouse Anti-Human Delta-Like Protein 4	No data available
746916	BD OptiBuild™ BV750 Mouse Anti-Human TCR Vβ8	No data available
746918	BD OptiBuild™ BV750 Mouse Anti-Human IREM-2 (CD300e)	No data available
746920	BD OptiBuild™ BV750 Mouse Anti-Human CD14	No data available
746921	BD OptiBuild™ BV750 Mouse Anti-Human CD161	No data available
746922	BD OptiBuild™ BV750 Rat Anti-Mouse CD21/CD35	No data available
746924	BD OptiBuild™ BV750 Mouse Anti-Human CMRF-56	No data available
746925	BD OptiBuild™ BV750 Mouse Anti-Human LDLR	No data available
746926	BD OptiBuild™ BV750 Mouse Anti-Rat CD11a	No data available
746927	BD OptiBuild™ BV750 Mouse Anti-Rat β2 Microglobulin	No data available
746928	BD OptiBuild™ BV750 Mouse Anti-Mouse CD90/Mouse CD90.1	No data available



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746929	BD OptiBuild™ BV750 Mouse Anti-Human CD3	No data available
746931	BD OptiBuild™ BV750 Mouse Anti-Rat Ig, λ Light Chain	No data available
746932	BD OptiBuild™ BV750 Mouse Anti-Mouse H-2Kd	No data available
746933	BD OptiBuild™ BV750 Mouse Anti-Mouse H-2D[q]/H-2L[q]	No data available
746934	BD OptiBuild™ BV750 Mouse Anti-Human MSR1 (CD204)	No data available
746935	BD OptiBuild™ BV750 Mouse Anti-Human CD97	No data available
746942	BD OptiBuild™ BV750 Mouse Anti-Human CD45RO	No data available
746945	BD OptiBuild™ BV750 Rat Anti-Mouse CD125 (IL-5 Receptor α)	No data available
746946	BD OptiBuild™ BV750 Rat Anti-Mouse CD23	No data available
746937	BD OptiBuild™ BV750 Mouse Anti-Human ROR1	No data available
746938	BD OptiBuild™ BV750 Mouse Anti-Mouse I-A[d]	No data available
746943	BD OptiBuild™ BV750 Rat Anti-Mouse CD106	No data available
746939	BD OptiBuild™ BV750 Rat Anti-Mouse CD161b	No data available
746940	BD OptiBuild™ BV750 Rat Anti-Mouse CD16/CD32	No data available
746947	BD OptiBuild™ BV750 Rat Anti-Mouse CD45	No data available
746948	BD OptiBuild™ BV750 Mouse Anti-Human CD40	No data available
746951	BD OptiBuild™ BV750 Mouse Anti-Human HLA-A2	No data available
746953	BD OptiBuild™ BV750 Rat Anti-Rat CD45.1	No data available
746955	BD OptiBuild™ BV750 Mouse Anti-Human CD154	No data available
746958	BD OptiBuild™ BV750 Mouse Anti-Human CD114	No data available
746949	BD OptiBuild™ BV750 Rat Anti-Mouse V β 4 T-Cell Receptor	No data available
746954	BD OptiBuild™ BV750 Rat Anti-Mouse MAdCAM-1	No data available
746957	BD OptiBuild™ BV750 Mouse Anti-Human CD119	No data available
746959	BD OptiBuild™ BV750 Mouse Anti-Human IgG	No data available



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746962	BD OptiBuild™ BV750 Hamster Anti-Mouse γδ T-Cell Receptor	No data available
746964	BD OptiBuild™ BV750 Rat Anti-Mouse FR4 (Folate receptor 4)	No data available
746967	BD OptiBuild™ BV750 Mouse Anti-Human CD140b	No data available
746968	BD OptiBuild™ BV750 Mouse Anti-Human HLA-DQ	No data available
746961	BD OptiBuild™ BV750 Mouse Anti-Rat CD90 Mouse CD90.1	No data available
746965	BD OptiBuild™ BV750 Mouse Anti-Human CD274 (B7-H1)	No data available
746966	BD OptiBuild™ BV750 Hamster Anti-Mouse Vy 2 T-Cell Receptor	No data available
746969	BD OptiBuild™ BV750 Mouse Anti-Rat RT1B	No data available
746970	BD OptiBuild™ BV750 Rat Anti-Mouse CD40	No data available
746971	BD OptiBuild™ BV750 Rat Anti-Mouse IgG3	No data available
746972	BD OptiBuild™ BV750 Hamster Anti-Mouse KLRG1	No data available
746973	BD OptiBuild™ BV750 Mouse Anti-Human CD99	No data available
746974	BD OptiBuild™ BV750 Hamster Anti-Mouse CD49b (Integrin α2 chain)	No data available
746975	BD OptiBuild™ BV750 Mouse Anti-Human CD9	No data available
746976	BD OptiBuild™ BV750 Mouse Anti-Human CD276	No data available
746977	BD OptiBuild™ BV750 Mouse Anti-Human CD235a	No data available
746978	BD OptiBuild™ BV750 Mouse Anti-40kDa Pan Carcinoma	No data available
746979	BD OptiBuild™ BV750 Mouse Anti-Human HLA-DR, DP, DQ	No data available
746980	BD OptiBuild™ BV750 Mouse Anti-Human CD194	No data available
746984	BD OptiBuild™ BV750 Mouse Anti-Mouse H-2Dd	No data available
746985	BD OptiBuild™ BV750 Mouse Anti-Human CD33	No data available
746987	BD OptiBuild™ BV750 Mouse Anti-Human CD34	No data available
746989	BD OptiBuild™ BV750 Mouse Anti-Mouse H-2Db	No data available
746990	BD OptiBuild™ BV750 Rat Anti-Mouse CD86	No data available



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746992	BD OptiBuild™ BV750 Mouse Anti-Human CD44	No data available
746993	BD OptiBuild™ BV750 Rat Anti-Mouse Delta-Like Protein 4	No data available
746995	BD OptiBuild™ BV750 Rat Anti-Human CD104	No data available
746996	BD OptiBuild™ BV750 Mouse Anti-Human CD81 (TAPA-1)	No data available
746997	BD OptiBuild™ BV750 Mouse Anti-Human CD326	No data available
746998	BD OptiBuild™ BV750 Mouse Anti-Mouse H-2Ld/H-2Db	No data available
746999	BD OptiBuild™ BV750 Rat Anti-Mouse CD11a	No data available
747001	BD OptiBuild™ BV750 Mouse Anti-Human CD80 (B7-1)	No data available
747002	BD OptiBuild™ BV750 Mouse Anti-Human CD193	No data available
747006	BD OptiBuild™ BV750 Hamster Anti-Mouse TCR β Chain	No data available
747009	BD OptiBuild™ BV750 Rat Anti-Human CD294 (CRTH2)	No data available
747010	BD OptiBuild™ BV750 Rat Anti-Human CD201	No data available
746988	BD OptiBuild™ BV750 Hamster Anti-Mouse CD3	No data available
747003	BD OptiBuild™ BV750 Mouse Anti-Human CD243	No data available
747005	BD OptiBuild™ BV750 Rat Anti-Mouse IgG1	No data available
747007	BD OptiBuild™ BV750 Rat Anti-Mouse CD172a	No data available
747008	BD OptiBuild™ BV750 Mouse Anti-Rat CD45RC	No data available
747011	BD OptiBuild™ BV750 Mouse Anti-Human CD8	No data available
747013	BD OptiBuild™ BV750 Hamster Anti-Mouse CD11c	No data available
747014	BD OptiBuild™ BV750 Rat Anti-Mouse CD321 (JAM-1)	No data available
747015	BD OptiBuild™ BV750 Mouse Anti-Human BLTR-1 (Leukotriene B4 Receptor)	No data available
747016	BD OptiBuild™ BV750 Rat Anti-Mouse CD104	No data available
747017	BD OptiBuild™ BV750 Mouse Anti-Mouse Vβ 12 T-Cell Receptor	No data available
747019	BD OptiBuild™ BV750 Rat Anti-Mouse CD276 (B7-H3)	No data available



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747020	BD OptiBuild™ BV750 Mouse Anti-Rat Macrophage Subset	No data available
747022	BD OptiBuild™ BV750 Mouse Anti-Human CD58 (LFA-3)	No data available
747023	BD OptiBuild™ BV750 Mouse Anti-Rat CD4	No data available
747024	BD OptiBuild™ BV750 Rat Anti-Mouse Vα 11.1, 11.2[b,d] TCR	No data available
747025	BD OptiBuild™ BV750 Mouse Anti-Human CD314 (NKG2D)	No data available
747026	BD OptiBuild™ BV750 Mouse Anti-Human CD226	No data available
747028	BD OptiBuild™ BV750 Mouse Anti-Mouse Vβ 17[a] T-Cell Receptor	No data available
747029	BD OptiBuild™ BV750 Mouse Anti-Mouse I-A[b]	No data available
747031	BD OptiBuild™ BV750 Mouse Anti-Human CD50	No data available
747032	BD OptiBuild™ BV750 Mouse Anti-Human CD87	No data available
747033	BD OptiBuild™ BV750 Rat Anti-Mouse CD1d	No data available
747034	BD OptiBuild™ BV750 Mouse Anti-Human CD172a/b	No data available
747035	BD OptiBuild™ BV750 Mouse Anti-Rat IgM	No data available
747036	BD OptiBuild™ BV750 Mouse Anti-Human CD34	No data available
747037	BD OptiBuild™ BV750 Mouse Anti-Rat CD1d	No data available
747040	BD OptiBuild™ BV750 Mouse Anti-Human CD268 (BAFF Receptor)	No data available
747041	BD OptiBuild™ BV750 Mouse Anti-Human CD182	No data available
747048	BD OptiBuild™ BV750 Mouse Anti-Rat CD45R	No data available
747049	BD OptiBuild™ BV750 Mouse Anti-Human Integrin α5 chain (CD49e)	No data available
747050	BD OptiBuild™ BV750 Mouse Anti-Rat CD45	No data available
747051	BD OptiBuild™ BV750 Mouse Anti-Mouse H-2Dk	No data available
747052	BD OptiBuild™ BV750 Mouse Anti-Human CXCR6 (CD186)	No data available
747053	BD OptiBuild™ BV750 Mouse Anti-Human CD222	No data available
747054	BD OptiBuild™ BV750 Hamster Anti-Mouse CD49e	No data available



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747058	BD OptiBuild™ BV750 Mouse Anti-Human CD3	No data available
747061	BD OptiBuild™ BV750 Rat Anti-Mouse CD122	No data available
747062	BD OptiBuild™ BV750 Mouse Anti-Human CD20	No data available
747064	BD OptiBuild™ BV750 Mouse Anti-Human Her2/Neu	No data available
747065	BD OptiBuild™ BV750 Mouse Anti-Human CD43	No data available
747066	BD OptiBuild™ BV750 Mouse Anti-Human CD62P	No data available
747068	BD OptiBuild™ BV750 Mouse Anti-Human CD56	No data available
747069	BD OptiBuild™ BV750 Mouse Anti-Human CD79b	No data available
747070	BD OptiBuild™ BV750 Rat Anti-Mouse CD138	No data available
747071	BD OptiBuild™ BV750 Mouse Anti-Rat CD42d	No data available
747073	BD OptiBuild™ BV750 Mouse Anti-Mouse Vβ9 TCR	No data available
747076	BD OptiBuild™ BV750 Mouse Anti-Human Neuropilin-1 (CD304)	No data available
747077	BD OptiBuild™ BV750 Mouse Anti-Mouse IgD[a]	No data available
747079	BD OptiBuild™ BV750 Mouse Anti-Human CD39	No data available
747080	BD OptiBuild™ BV750 Mouse Anti-Human CD28	No data available
747059	BD OptiBuild™ BV750 Rat Anti-Mouse CD9	No data available
747063	BD OptiBuild™ BV750 Rat Anti-Mouse CD179b	No data available
747074	BD OptiBuild™ BV750 Hamster Anti-Mouse CD11c	No data available
747075	BD OptiBuild™ BV750 Mouse Anti-Human CD180	No data available
747082	BD OptiBuild™ BV750 Rat Anti-Mouse CD115 (CSF-1R)	No data available
747083	BD OptiBuild™ BV750 Mouse Anti-Human CD19	No data available
747085	BD OptiBuild™ BV750 Mouse Anti-Rat Crry/p65	No data available
747086	BD OptiBuild™ BV750 Mouse Anti-Human CD33	No data available
747087	BD OptiBuild™ BV750 Mouse Anti-Human CD307c	No data available



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747088	BD OptiBuild™ BV750 Mouse Anti-Syrian Hamster IgG2	No data available
747089	BD OptiBuild™ BV750 Mouse Anti-Human CD127	No data available
747090	BD OptiBuild™ BV750 Mouse Anti-Human CD5	No data available
747092	BD OptiBuild™ BV750 Rat Anti-Mouse Ly-49D	No data available
747093	BD OptiBuild™ BV750 Rat Anti-Human CD115 (CSF-1R)	No data available
747094	BD OptiBuild™ BV750 Hamster Anti-Rat CD62L	No data available
747095	BD OptiBuild™ BV750 Rat Anti-Mouse CD71 (Transferrin Receptor)	No data available
747096	BD OptiBuild™ BV750 Mouse Anti-Human Delta-Like Protein 1	No data available
747097	BD OptiBuild™ BV750 Mouse Anti-Human CD8	No data available
747098	BD OptiBuild™ BV750 Mouse Anti-Human CD8	No data available
747099	BD OptiBuild™ BV750 Mouse Anti-Human CD103	No data available
747101	BD OptiBuild™ BV750 Mouse Anti-Human CD300c	No data available
747102	BD OptiBuild™ BV750 Rat Anti-Mouse CD4	No data available
747104	BD OptiBuild™ BV750 Mouse Anti-Mouse H-2Kq	No data available
747106	BD OptiBuild™ BV750 Mouse Anti-Human CD44	No data available
747108	BD OptiBuild™ BV750 Mouse Anti-Human CD5	No data available
747111	BD OptiBuild™ BV750 Rat Anti-Human CXCR5 (CD185)	No data available
747112	BD OptiBuild™ BV750 Mouse Anti-Mouse I-A[q]	No data available
747113	BD OptiBuild™ BV750 Rat Anti-Mouse Vβ 11 T-Cell Receptor	No data available
747115	BD OptiBuild™ BV750 Rat Anti-Rat RT1A [a,b]	No data available
747116	BD OptiBuild™ BV750 Rat Anti-Mouse CD100 (Sema4D)	No data available
747072	BD OptiBuild™ BV750 Rat Anti-Mouse Ly-6G	No data available
747084	BD OptiBuild™ BV750 Mouse Anti-Human CD365 (TIM-1)	No data available
747107	BD OptiBuild™ BV750 Mouse Anti-Human CD105	No data available



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747103	BD OptiBuild™ BV750 Rat Anti-Mouse CD38	No data available
747109	BD OptiBuild™ BV750 Mouse Anti-Integrin $\alpha\beta 5$	No data available
747110	BD OptiBuild™ BV750 Mouse Anti-Human CD32	No data available
747114	BD OptiBuild™ BV750 Rat Anti-Mouse CD5	No data available
747118	BD OptiBuild™ BV750 Mouse Anti-Human Ig, κ Light Chain	No data available
747121	BD OptiBuild™ BV750 Mouse Anti-Human CD148	No data available
747122	BD OptiBuild™ BV750 Mouse Anti-Mouse Ly-49H	No data available
747123	BD OptiBuild™ BV750 Mouse Anti-Rat CD314 (NKG2D)	No data available
747124	BD OptiBuild™ BV750 Rat Anti-Mouse CCRL2	No data available
747127	BD OptiBuild™ BV750 Mouse Anti-Human $\gamma\delta$ TCR	No data available
747131	BD OptiBuild™ BV750 Mouse Anti-Human CD44	No data available
747132	BD OptiBuild™ BV750 Mouse Anti-Human CD35	No data available
747134	BD OptiBuild™ BV750 Rat Anti-Mouse CD8a	No data available
747135	BD OptiBuild™ BV750 Rat Anti-Mouse CD244.1	No data available
747136	BD OptiBuild™ BV750 Mouse Anti-Human CD123	No data available
747138	BD OptiBuild™ BV750 Rat Anti-Mouse GITR Ligand	No data available
747120	BD OptiBuild™ BV750 Mouse Anti-Human CD337 (NKp30)	No data available
747125	BD OptiBuild™ BV750 Mouse Anti-Human IREM-1 (CD300f)	No data available
747128	BD OptiBuild™ BV750 Rat Anti-Mouse TIM-4	No data available
747129	BD OptiBuild™ BV750 Rat Anti-Mouse IgG2b	No data available
747133	BD OptiBuild™ BV750 Rat Anti-Mouse IgE	No data available
747139	BD OptiBuild™ BV750 Rat Anti-Mouse CD223	No data available
747142	BD OptiBuild™ BV750 Mouse Anti-Human CD134	No data available
747143	BD OptiBuild™ BV750 Mouse Anti-Human CD144	No data available



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747144	BD OptiBuild™ BV750 Mouse Anti-Human CD41a	No data available
747145	BD OptiBuild™ BV750 Mouse Anti-Human CD16 (FcγRIII)	No data available
747146	BD OptiBuild™ BV750 Rat Anti-Mouse CD45RC	No data available
747147	BD OptiBuild™ BV750 Mouse Anti-Human CD157	No data available
747151	BD OptiBuild™ BV750 Mouse Anti-Human CLIP	No data available
747152	BD OptiBuild™ BV750 Mouse Anti-Human CD324 (E-Cadherin)	No data available
747153	BD OptiBuild™ BV750 Rat Anti-Mouse CD18	No data available
747156	BD OptiBuild™ BV750 Rat Anti-Mouse IgG2a/IgG2b	No data available
747161	BD OptiBuild™ BV750 Mouse Anti-Human CD19	No data available
747163	BD OptiBuild™ BV750 Mouse Anti-Human CD13	No data available
747164	BD OptiBuild™ BV750 Mouse Anti-Human CD61	No data available
747165	BD OptiBuild™ BV750 Mouse Anti-Human CD47	No data available
747168	BD OptiBuild™ BV750 Mouse Anti-Human HLA-DQ	No data available
747169	BD OptiBuild™ BV750 Mouse Anti-Mouse Ly-108	No data available
747170	BD OptiBuild™ BV750 Mouse Anti-Rat CD59	No data available
747171	BD OptiBuild™ BV750 Mouse Anti-Human CD106	No data available
747172	BD OptiBuild™ BV750 Mouse Anti-Rat CD18	No data available
747173	BD OptiBuild™ BV750 Mouse Anti-Human CD2	No data available
747175	BD OptiBuild™ BV750 Mouse Anti-Human IgE	No data available
747158	BD OptiBuild™ BV750 Mouse Anti-Human CD25 (IL-2 Receptor α)	No data available
747166	BD OptiBuild™ BV750 Mouse Anti-Human EGF Receptor	No data available
747167	BD OptiBuild™ BV750 Mouse Anti-Human CD26	No data available
747176	BD OptiBuild™ BV750 Mouse Anti-Human CD4	No data available
747177	BD OptiBuild™ BV750 Mouse Anti-Human CD3	No data available



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747178	BD OptiBuild™ BV750 Mouse Anti-Human CD93	No data available
747179	BD OptiBuild™ BV750 Mouse Anti-Human CD56 (NCAM-1)	No data available
747180	BD OptiBuild™ BV750 Mouse Anti-Human TCRαβ	No data available
747181	BD OptiBuild™ BV750 Hamster Anti-Mouse CD48	No data available
747182	BD OptiBuild™ BV750 Rat Anti-Mouse Ly-6A/E	No data available
747183	BD OptiBuild™ BV750 Rat Anti-Mouse CD105	No data available
747184	BD OptiBuild™ BV750 Mouse Anti-Human CD42a	No data available
747185	BD OptiBuild™ BV750 Mouse Anti-Human CD163	No data available
747187	BD OptiBuild™ BV750 Mouse Anti-Human CD11a	No data available
747188	BD OptiBuild™ BV750 Rat Anti-Mouse CD47	No data available
747189	BD OptiBuild™ BV750 Mouse Anti-Human CD147	No data available
747190	BD OptiBuild™ BV750 Rat Anti-Mouse CD41	No data available
747191	BD OptiBuild™ BV750 Mouse Anti-Human CD172b	No data available
747193	BD OptiBuild™ BV750 Mouse Anti-Mouse CD22.2	No data available
747204	BD OptiBuild™ BV750 Mouse Anti-Human Vδ2 TCR	No data available
747205	BD OptiBuild™ BV750 Mouse Anti-Human CD73	No data available
747207	BD OptiBuild™ BV750 Mouse Anti-Rat CD86	No data available
747210	BD OptiBuild™ BV750 Mouse Anti-Human CD11b	No data available
747192	BD OptiBuild™ BV750 Mouse Anti-Mouse Vβ 8.1, 8.2 TCR	No data available
747199	BD OptiBuild™ BV750 Mouse Anti-Human CD62L	No data available
747203	BD OptiBuild™ BV750 Rat Anti-Mouse CD4	No data available
747206	BD OptiBuild™ BV750 Mouse Anti-Mouse β2-Microglobulin [b,c]	No data available
747202	BD OptiBuild™ BV750 Mouse Anti-Human CD4	No data available
747209	BD OptiBuild™ BV750 Mouse Anti-Human CD7	No data available



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747211	BD OptiBuild™ BV750 Rat Anti-Mouse CD31	No data available
747212	BD OptiBuild™ BV750 Mouse Anti-HumanCD158b1, b2, j	No data available
747214	BD OptiBuild™ BV750 Mouse Anti-Rat IgG2b	No data available
747216	BD OptiBuild™ BV750 Mouse Anti-Human CD4 v4	No data available
747217	BD OptiBuild™ BV750 Mouse Anti-Human CD79b	No data available
747221	BD OptiBuild™ BV750 Mouse Anti-Human CD43	No data available
747222	BD OptiBuild™ BV750 Mouse Anti-Human EphB2	No data available
747223	BD OptiBuild™ BV750 Rat Anti-Mouse NKG2A/C/E	No data available
747224	BD OptiBuild™ BV750 Mouse Anti-Human CD195	No data available
747225	BD OptiBuild™ BV750 Mouse Anti-Human CD56	No data available
747227	BD OptiBuild™ BV750 Rat Anti-Mouse CD88	No data available
747228	BD OptiBuild™ BV750 Mouse Anti-Human CD46	No data available
747231	BD OptiBuild™ BV750 Mouse Anti-Human CD29	No data available
747232	BD OptiBuild™ BV750 Mouse Anti-Human CD140a	No data available
747233	BD OptiBuild™ BV750 Mouse Anti-Rat CD31	No data available
747235	BD OptiBuild™ BV750 Mouse Anti-Human CD14	No data available
747236	BD OptiBuild™ BV750 Mouse Anti-Human CD72	No data available
747237	BD OptiBuild™ BV750 Rat Anti-Mouse CD229.1	No data available
747215	BD OptiBuild™ BV750 Mouse Anti-Human CD49b	No data available
747219	BD OptiBuild™ BV750 Mouse Anti-Human CD62P	No data available
747220	BD OptiBuild™ BV750 Rat Anti-Mouse CD140a	No data available
747229	BD OptiBuild™ BV750 Rat Anti-Mouse CD102	No data available
747230	BD OptiBuild™ BV750 Hamster Anti-Mouse Vy 3 TCR	No data available
747238	BD OptiBuild™ BV750 Mouse Anti-Human IL-9 Receptor Alpha (CD129)	No data available



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747240	BD OptiBuild™ BV750 Mouse Anti-Rat Ig, κ Light Chain	No data available
747241	BD OptiBuild™ BV750 Rat Anti-Mouse CD146	No data available
747242	BD OptiBuild™ BV750 Mouse Anti-Rat CD32 (FcγRII)	No data available
747244	BD OptiBuild™ BV750 Mouse Anti-Human CD141	No data available
747245	BD OptiBuild™ BV750 Mouse Anti-Human CD238	No data available
747246	BD OptiBuild™ BV750 Rat Anti-Mouse IL-17 Receptor B	No data available
747247	BD OptiBuild™ BV750 Mouse Anti-Human HVEM (CD270)	No data available
747248	BD OptiBuild™ BV750 Mouse Anti-Human CD2	No data available
747250	BD OptiBuild™ BV750 Rat Anti-Mouse CD155	No data available
747251	BD OptiBuild™ BV750 Mouse Anti-Mouse CD45.2	No data available
747252	BD OptiBuild™ BV750 Rat Anti-Mouse CD45RB	No data available
747253	BD OptiBuild™ BV750 Mouse Anti-Human CD36	No data available
747254	BD OptiBuild™ BV750 Mouse Anti-Human CD21	No data available
747255	BD OptiBuild™ BV750 Rat Anti-Mouse CD44	No data available
747256	BD OptiBuild™ BV750 Rat Anti-Mouse Ly-6G and Ly-6C	No data available
747258	BD OptiBuild™ BV750 Rat Anti-Mouse Vα2 TCR	No data available
747259	BD OptiBuild™ BV750 Mouse Anti-Human CD89	No data available
747261	BD OptiBuild™ BV750 Rat Anti-Mouse Delta- Like Protein 1	No data available
747266	BD OptiBuild™ BV750 Mouse Anti-Mouse I-E[κ]	No data available
747267	BD OptiBuild™ BV750 Mouse Anti-TWEAK Receptor (CD266)	No data available
747268	BD OptiBuild™ BV750 Mouse Anti-Human CD61	No data available
747269	BD OptiBuild™ BV750 Mouse Anti-Human CD42b	No data available
747272	BD OptiBuild™ BV750 Mouse Anti-Human CD165	No data available
747274	BD OptiBuild™ BV750 Mouse Anti-Human Trop- 2	No data available



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747262	BD OptiBuild™ BV750 Hamster Anti-Mouse CD148	No data available
747264	BD OptiBuild™ BV750 Mouse Anti-Human CD66c	No data available
747271	BD OptiBuild™ BV750 Mouse Anti-Mouse Qa-1(b)	No data available
747273	BD OptiBuild™ BV750 Mouse Anti-Human CD325 (N-Cadherin)	No data available
747263	BD OptiBuild™ BV750 Mouse Anti-Mouse IgG1[a]	No data available
747265	BD OptiBuild™ BV750 Mouse Anti-Human CD184 (CXCR4)	No data available
747275	BD OptiBuild™ BV750 Rat Anti-Mouse CD4	No data available
747276	BD OptiBuild™ BV750 Mouse Anti-Human CD137 Ligand	No data available
747277	BD OptiBuild™ BV750 Rat Anti-Mouse CD43	No data available
747278	BD OptiBuild™ BV750 Mouse Anti-Human CD49a	No data available
747280	BD OptiBuild™ BV750 Mouse Anti-Human ASGPR 1	No data available
747281	BD OptiBuild™ BV750 Mouse Anti-Human CD100 (Sema4D)	No data available
747284	BD OptiBuild™ BV750 Mouse Anti-Human CD62E	No data available
747286	BD OptiBuild™ BV750 Mouse Anti-p-glycoprotein (MDR1)	No data available
747287	BD OptiBuild™ BV750 Mouse Anti-Human MIC A/B	No data available
747289	BD OptiBuild™ BV750 Rat Anti-Mouse CD90.2	No data available
747290	BD OptiBuild™ BV750 Mouse Anti-Human CD25 (IL-2 Receptor α)	No data available
747291	BD OptiBuild™ BV750 Mouse Anti-Human CD2	No data available
747292	BD OptiBuild™ BV750 Mouse Anti-Human Alkaline Phosphatase	No data available
747293	BD OptiBuild™ BV750 Mouse Anti-Human CD91	No data available
747295	BD OptiBuild™ BV750 Rat Anti-Mouse F4/80	No data available
747296	BD OptiBuild™ BV750 Mouse Anti-Human CD134	No data available
747297	BD OptiBuild™ BV750 Mouse Anti-Human CD273	No data available



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747298	BD OptiBuild™ BV750 Hamster Anti-Mouse CD183 (CXCR3)	No data available
747279	BD OptiBuild™ BV750 Mouse Anti-Human CD13	No data available
747283	BD OptiBuild™ BV750 Mouse Anti-Human CD54 (ICAM-1)	No data available
747288	BD OptiBuild™ BV750 Mouse Anti-Rat IgG1/IgG2a	No data available
747294	BD OptiBuild™ BV750 Mouse Anti-Human CD177	No data available
747282	BD OptiBuild™ BV750 Rat Anti-Mouse CD3	No data available
747299	BD OptiBuild™ BV750 Mouse Anti-Human CD49d	No data available
747301	BD OptiBuild™ BV750 Mouse Anti-Rat CD71	No data available
747305	BD OptiBuild™ BV750 Mouse Anti-Human CD58	No data available
747307	BD OptiBuild™ BV750 Mouse Anti-Human CD146	No data available
747308	BD OptiBuild™ BV750 Mouse Anti-Human CD71	No data available
747309	BD OptiBuild™ BV750 Mouse Anti-Human CD220	No data available
747310	BD OptiBuild™ BV750 Mouse Anti-Human CD27	No data available
747311	BD OptiBuild™ BV750 Rat Anti-Mouse Ly-6A/E	No data available
747312	BD OptiBuild™ BV750 Rat Anti-Mouse FLK-1	No data available
747313	BD OptiBuild™ BV750 Hamster Anti-Mouse CD61	No data available
747314	BD OptiBuild™ BV750 Mouse Anti-Mouse CD45.1	No data available
747316	BD OptiBuild™ BV750 Rat Anti-Mouse Siglec-F	No data available
747317	BD OptiBuild™ BV750 Rat Anti-Mouse I-A/I-E	No data available
747318	BD OptiBuild™ BV750 Mouse Anti-Rat CD6	No data available
747319	BD OptiBuild™ BV750 Mouse Anti-Human CD4	No data available
747320	BD OptiBuild™ BV750 Mouse Anti-Human CD92	No data available
747321	BD OptiBuild™ BV750 Mouse Anti-Human CD45	No data available
747323	BD OptiBuild™ BV750 Mouse Anti-Human CD123	No data available



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747324	BD OptiBuild™ BV750 Mouse Anti-Mouse Qa-2	No data available
747326	BD OptiBuild™ BV750 Mouse Anti-Human CD131	No data available
747327	BD OptiBuild™ BV750 Mouse Anti-Human CD1c	No data available
747329	BD OptiBuild™ BV750 Mouse Anti-Human CD28	No data available
747331	BD OptiBuild™ BV750 Mouse Anti-Rat CD25	No data available
747332	BD OptiBuild™ BV750 Rat Anti-Mouse CD19	No data available
747333	BD OptiBuild™ BV750 Rat Anti-Mouse IgM	No data available
747334	BD OptiBuild™ BV750 Rat Anti-Mouse CD45RA	No data available
747335	BD OptiBuild™ BV750 Mouse Anti-Human CD21	No data available
747336	BD OptiBuild™ BV750 Mouse Anti-Mouse IgM[a]	No data available
747338	BD OptiBuild™ BV750 Mouse Anti-Human CD45RB	No data available
747339	BD OptiBuild™ BV750 Mouse Anti-Human CD34	No data available
747340	BD OptiBuild™ BV750 Mouse Anti-Human CD282	No data available
747342	BD OptiBuild™ BV750 Mouse Anti-Mouse Ly-49I	No data available
747344	BD OptiBuild™ BV750 Rat Anti-Mouse CD4	No data available
747345	BD OptiBuild™ BV750 Rat Anti-Mouse TIM-4	No data available
747346	BD OptiBuild™ BV750 Mouse Anti-Human CD11a	No data available
747347	BD OptiBuild™ BV750 Mouse Anti-Rat CD2	No data available
747349	BD OptiBuild™ BV750 Mouse Anti-Human CD26	No data available
747352	BD OptiBuild™ BV750 Mouse Anti-Rat CD61	No data available
747353	BD OptiBuild™ BV750 Mouse Anti-Human CD137	No data available
747354	BD OptiBuild™ BV750 Rat Anti-Mouse IL-33R (ST2)	No data available
747355	BD OptiBuild™ BV750 Mouse Anti-Human CD31	No data available
747357	BD OptiBuild™ BV750 Mouse Anti-Human CD11b	No data available



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747358	BD OptiBuild™ BV750 Mouse Anti-Human Notch1	No data available
747359	BD OptiBuild™ BV750 Mouse Anti-Rat Marginal Zone B Cells	No data available
747360	BD OptiBuild™ BV750 Mouse Anti-Human CD156c	No data available
747361	BD OptiBuild™ BV750 Mouse Anti-Rat CD1d	No data available
747362	BD OptiBuild™ BV750 Rat Anti-Mouse CD24	No data available
747363	BD OptiBuild™ BV750 Mouse Anti-Rat CD44	No data available
747364	BD OptiBuild™ BV750 Mouse Anti-Rat CD45RA	No data available
747366	BD OptiBuild™ BV750 Mouse Anti-Human CD344	No data available
747367	BD OptiBuild™ BV750 Mouse Anti-Human CD85g (ILT7)	No data available
747368	BD OptiBuild™ BV750 Mouse Anti-Human HLA-ABC	No data available
747370	BD OptiBuild™ BV750 Mouse Anti-Human GARP	No data available
747371	BD OptiBuild™ BV750 Mouse Anti-Human CD85k	No data available
747372	BD OptiBuild™ BV750 Hamster Anti-Mouse Vδ 6.3/2 TCR	No data available
747373	BD OptiBuild™ BV750 Rat Anti-Mouse MAdCAM-1	No data available
747375	BD OptiBuild™ BV750 Rat Anti-Mouse CD18	No data available
747377	BD OptiBuild™ BV750 Hamster Anti-Mouse CD54	No data available
747378	BD OptiBuild™ BV750 Mouse Anti-Human CD109	No data available
747380	BD OptiBuild™ BV750 Rat Anti-Mouse CD161a, b, c	No data available
747382	BD OptiBuild™ BV750 Mouse Anti-Human CD271	No data available
747384	BD OptiBuild™ BV750 Rat Anti-Mouse Vβ 10[b] TCR	No data available
747385	BD OptiBuild™ BV750 Mouse Anti-Human CD8	No data available
747386	BD OptiBuild™ BV750 Rat Anti-Mouse CD74	No data available
747387	BD OptiBuild™ BV750 Mouse Anti-Human CD31 (PECAM-1)	No data available
747388	BD OptiBuild™ BV750 Mouse Anti-Mouse H-2Kk	No data available



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747390	BD OptiBuild™ BV750 Mouse Anti-Human CD98	No data available
747391	BD OptiBuild™ BV750 Mouse Anti-Human Platelet GPVI	No data available
747392	BD OptiBuild™ BV750 Hamster Anti-Mouse Vδ 4 TCR	No data available
747394	BD OptiBuild™ BV750 Mouse Anti-Human CD94	No data available
747395	BD OptiBuild™ BV750 Mouse Anti-Mouse I-A[p]	No data available
747398	BD OptiBuild™ BV750 Rat Anti-Human Lgr5	No data available
747399	BD OptiBuild™ BV750 Hamster Anti-Mouse CD27	No data available
747401	BD OptiBuild™ BV750 Mouse Anti-Human CD49c	No data available
747402	BD OptiBuild™ BV750 Rat Anti-Mouse CD357 (GITR)	No data available
747404	BD OptiBuild™ BV750 Mouse Anti-Human CD18	No data available
747405	BD OptiBuild™ BV750 Rat Anti-Mouse Ig, λ1, λ2 & λ3 Light Chain	No data available
747407	BD OptiBuild™ BV750 Rat Anti-Mouse TER-119/Erythroid Cells	No data available
747412	BD OptiBuild™ BV750 Rat Anti-Mouse CD117	No data available
747376	BD OptiBuild™ BV750 Rat Anti-Human CX3CR1	No data available
747383	BD OptiBuild™ BV750 Mouse Anti-Human CD86 (B7-2)	No data available
747389	BD OptiBuild™ BV750 Mouse Anti-Human CD277	No data available
747397	BD OptiBuild™ BV750 Mouse Anti-Human TSLP Receptor	No data available
747381	BD OptiBuild™ BV750 Mouse Anti-Human CD196 (CCR6)	No data available
747409	BD OptiBuild™ BV750 Rat Anti-Mouse Ig, κ light chain	No data available
747410	BD OptiBuild™ BV750 Mouse Anti-Human CD116	No data available
747411	BD OptiBuild™ BV750 Mouse Anti-Rat CD134	No data available
747413	BD OptiBuild™ BV750 Hamster Anti-Mouse CD95 (Fas)	No data available
747414	BD OptiBuild™ BV750 Rat Anti-Mouse CD273	No data available
747415	BD OptiBuild™ BV750 Mouse Anti-Human Light Chain, λ	No data available



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747416	BD OptiBuild™ BV750 Mouse Anti-Rat CD11b/c	No data available
747417	BD OptiBuild™ BV750 Mouse Anti-Human CD272 (BTLA)	No data available
747418	BD OptiBuild™ BV750 Mouse Anti-Human P-glycoprotein (CD243)	No data available
747419	BD OptiBuild™ BV750 Rat Anti-Mouse IgG2a	No data available
747420	BD OptiBuild™ BV750 Rat Anti-Mouse Crry/p65	No data available
747422	BD OptiBuild™ BV750 Mouse Anti-Human CD62L	No data available
747423	BD OptiBuild™ BV750 Mouse Anti-Mouse IgM[b]	No data available
747425	BD OptiBuild™ BV750 Mouse Anti-Human PI-16	No data available
747426	BD OptiBuild™ BV750 Mouse Anti-Human CD15	No data available
747429	BD OptiBuild™ BV750 Mouse Anti-Mouse Vβ 13 TCR	No data available
747430	BD OptiBuild™ BV750 Mouse Anti-Rat CD49d	No data available
747434	BD OptiBuild™ BV750 Mouse Anti-Mouse H-2Kb	No data available
747437	BD OptiBuild™ BV750 Hamster Anti-Mouse CD3	No data available
747440	BD OptiBuild™ BV750 Mouse Anti-Human CD266	No data available
747436	BD OptiBuild™ BV750 Hamster Anti-Mouse CD80 (B7-1)	No data available
747432	BD OptiBuild™ BV750 Mouse Anti-Human CD102	No data available
747435	BD OptiBuild™ BV750 Mouse Anti-Human CD45RA	No data available
747439	BD OptiBuild™ BV750 Rat Anti-Mouse CD86	No data available
747442	BD OptiBuild™ BV750 Rat Anti-Human/Mouse CD184	No data available
747443	BD OptiBuild™ BV750 Rat Anti-Mouse CD11a	No data available
747444	BD OptiBuild™ BV750 Rat Anti-Mouse CD122	No data available
747446	BD OptiBuild™ BV750 Mouse Anti-Human CD279 (PD-1)	No data available
747447	BD OptiBuild™ BV750 Mouse Anti-Human CD338	No data available
747449	BD OptiBuild™ BV750 Rat Anti-Mouse CD268 (BAFF-R)	No data available



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747450	BD OptiBuild™ BV750 Mouse Anti-Human TCR Va24-Ja18 (iNKT cell)	No data available
747454	BD OptiBuild™ BV750 Rat Anti-Integrin β7	No data available
747451	BD OptiBuild™ BV750 Mouse Anti-Human MUC1 (CD227)	No data available
747452	BD OptiBuild™ BV750 Mouse Anti-Human CD11a	No data available
747453	BD OptiBuild™ BV750 Mouse Anti-Human CD142	No data available
747456	BD OptiBuild™ BV750 Rat Anti-Mouse Ly-49G2	No data available
747457	BD OptiBuild™ BV750 Rat Anti-Human Lgr5	No data available
747458	BD OptiBuild™ BV750 Rat Anti-Mouse I-A/I-E	No data available
747459	BD OptiBuild™ BV750 Mouse Anti-Human CD11c	No data available
747462	BD OptiBuild™ BV750 Hamster Anti-Mouse TCR Vβ3	No data available
747464	BD OptiBuild™ BV750 Mouse Anti-Human CD1a	No data available
747466	BD OptiBuild™ BV750 Mouse Anti-Mouse Ly-49C and Ly49I	No data available
747461	BD OptiBuild™ BV750 Mouse Anti-Human CD16	No data available
747463	BD OptiBuild™ BV750 Mouse Anti-Human CD181	No data available
747465	BD OptiBuild™ BV750 Mouse Anti-Human CD45RA	No data available
747467	BD OptiBuild™ BV750 Mouse Anti-Human Vγ9 TCR	No data available
747468	BD OptiBuild™ BV750 Mouse Anti-Human CD249	No data available
747469	BD OptiBuild™ BV750 Rat Anti-Mouse CD45R (B220)	No data available
747470	BD OptiBuild™ BV750 Mouse Anti-Mouse Siglec-G	No data available
747471	BD OptiBuild™ BV750 Mouse Anti-Human CD22	No data available
747472	BD OptiBuild™ BV750 Mouse Anti-Human CD18	No data available
747473	BD OptiBuild™ BV750 Mouse Anti-Armenian and Syrian Hamster IgG	No data available
747474	BD OptiBuild™ BV750 Mouse Anti-Human LAIR-1 (CD305)	No data available
747475	BD OptiBuild™ BV750 Mouse Anti-Human	No data available



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	CD195	
747479	BD OptiBuild™ BV750 Rat Anti-Mouse IgG1	No data available
747481	BD OptiBuild™ BV750 Hamster Anti-Mouse CD69	No data available
747476	BD OptiBuild™ BV750 Mouse Anti-Human CD23	No data available
747477	BD OptiBuild™ BV750 Mouse Anti-Human CD32 (FcγRII)	No data available
747478	BD OptiBuild™ BV750 Rat Anti-Mouse CD103	No data available
747482	BD OptiBuild™ BV750 Mouse Anti-Human CD108	No data available
747484	BD OptiBuild™ BV750 Mouse Anti-Human IgD	No data available
747485	BD OptiBuild™ BV750 Mouse Anti-Rat CD8b	No data available
747486	BD OptiBuild™ BV750 Mouse Anti-Human CD49d	No data available
747487	BD OptiBuild™ BV750 Mouse Anti-Human CD151	No data available
747489	BD OptiBuild™ BV750 Mouse Anti-Human Nectin-1 (CD111)	No data available
747490	BD OptiBuild™ BV750 Mouse Anti-Rat CD5	No data available
747493	BD OptiBuild™ BV750 Mouse Anti-Rat γδ T-Cell Receptor	No data available
747494	BD OptiBuild™ BV750 Mouse Anti-Human CD371 (Clec12A)	No data available
747496	BD OptiBuild™ BV750 Mouse Anti-Rat CD161a	No data available
747498	BD OptiBuild™ BV750 Mouse Anti-Human CD229	No data available
747502	BD OptiBuild™ BV750 Mouse Anti-Rat CD8	No data available
747495	BD OptiBuild™ BV750 Hamster Anti-Mouse CD154 (CD40 Ligand)	No data available
747497	BD OptiBuild™ BV750 Rat Anti-Mouse Vβ 6 T-Cell Receptor	No data available
747500	BD OptiBuild™ BV750 Mouse Anti-Human CD205	No data available
747503	BD OptiBuild™ BV750 Mouse Anti-Human CD321 (JAM-1)	No data available
747505	BD OptiBuild™ BV750 Rat Anti-Mouse CD8b	No data available
747506	BD OptiBuild™ BV750 Rat Anti-Human CD132	No data available



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747507	BD OptiBuild™ BV750 Mouse Anti-Human CD6	No data available
747508	BD OptiBuild™ BV750 Rat Anti-Mouse CD83	No data available
747510	BD OptiBuild™ BV750 Rat Anti-Mouse CD90.2	No data available
747511	BD OptiBuild™ BV750 Mouse Anti-Human CD158b	No data available
747512	BD OptiBuild™ BV750 Rat Anti-Mouse CD8b.2	No data available
747514	BD OptiBuild™ BV750 Mouse Anti-Human CD117 (c-Kit)	No data available
747517	BD OptiBuild™ BV750 Mouse Anti-Human CD10	No data available
747518	BD OptiBuild™ BV750 Mouse Anti-Human CD117	No data available
747522	BD OptiBuild™ BV750 Mouse Anti-Human CD69	No data available
747531	BD OptiBuild™ BV750 Mouse Anti-Human CD86	No data available
747541	BD OptiBuild™ BV750 Rat Anti-Mouse CD6	No data available
747561	BD OptiBuild™ BV750 Mouse Anti-Human CD307d (FCRL4)	No data available
747589	BD OptiBuild™ BV750 Rat Anti-Mouse TIM-2	No data available
747599	BD OptiBuild™ BV750 Mouse Anti-Human HLA-C	No data available
747608	BD OptiBuild™ BV750 Rat Anti-Mouse CD317 (BST2)	No data available
747617	BD OptiBuild™ BV750 Mouse Anti-Human CD340 (HER-2)	No data available
747636	BD OptiBuild™ BV750 Mouse Anti-Human Podoplanin	No data available
747675	BD OptiBuild™ BV750 Rat Anti-Mouse Siglec-H	No data available
747685	BD OptiBuild™ BV750 Mouse Anti-Human SIRP γ (CD172g)	No data available
747695	BD OptiBuild™ BV750 Mouse Anti-Human CD307a (FCRL1)	No data available
747778	BD OptiBuild™ BV750 Mouse Anti-Human HLA-A3	No data available
747788	BD OptiBuild™ BV750 Mouse Anti-Human FcεR1α	No data available
747816	BD OptiBuild™ BV750 Rat Anti-Mouse CD182 (CXCR2)	No data available
747821	BD OptiBuild™ BV750 Rat Anti-Mouse CD193 (CCR3)	No data available



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747856	BD OptiBuild™ BV750 Mouse Anti-Human CCR2 (CD192)	No data available
747858	BD OptiBuild™ BV750 Mouse Anti-Human Axl	No data available
747869	BD OptiBuild™ BV750 Mouse Anti-Human Siglec-8	No data available
747882	BD OptiBuild™ BV750 Mouse Anti-Human HLA-B7	No data available
747904	BD OptiBuild™ BV750 Rat Anti-Mouse CD354 (TREM-1)	No data available
747956	BD OptiBuild™ BV750 Rat Anti-Mouse CD16/CD32	No data available
747967	BD OptiBuild™ BV750 Rat Anti-Mouse CD192 (CCR2)	No data available
747976	BD OptiBuild™ BV750 Mouse Anti-Human TCR Cβ1	No data available
747986	BD OptiBuild™ BV750 Mouse Anti-Human TCR Vβ3	No data available
748001	BD OptiBuild™ BV750 Mouse Anti-Human BDCA-2 (CD303)	No data available
748013	BD OptiBuild™ BV750 Mouse Anti-Human BCAM (CD239)	No data available
748024	BD OptiBuild™ BV750 Mouse Anti-Human CD334	No data available
749500	BD OptiBuild™ BV750 Rat Anti-Mouse CR1g	No data available
749513	BD OptiBuild™ BV750 Mouse Anti-Human SUSD2	No data available
749601	BD OptiBuild™ BV750 Mouse Anti-Human FCRL5 (CD307e)	No data available
749639	BD OptiBuild™ BV750 Mouse Anti-Human VISTA	No data available
749712	BD OptiBuild™ BV750 Rat Anti-Mouse H-2 Class I	No data available
749728	BD OptiBuild™ BV750 Mouse Anti-Human Podoplanin	No data available
749743	BD OptiBuild™ BV750 Mouse Anti-Human CD298	No data available
749756	BD OptiBuild™ BV750 Mouse Anti-Human EGF Receptor	No data available
749780	BD OptiBuild™ BV750 Mouse Anti-Human MICA	No data available
749796	BD OptiBuild™ BV750 Rat Anti-Mouse CD369 (Clec7a)	No data available
749861	BD OptiBuild™ BV750 Mouse Anti-Human CD164	No data available



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750354	BD OptiBuild™ BV750 Mouse Anti-Mouse H-2Kk	No data available
750561	BD OptiBuild™ BV750 Mouse Anti-Human CD171	No data available
750795	BD OptiBuild™ BV750 Mouse Anti-Mouse DO-11.10 Clonotypic TCR	No data available
750810	BD OptiBuild™ BV750 Mouse Anti-Human SSEA-5	No data available
750817	BD OptiBuild™ BV750 Rat Anti-Mouse CD123	No data available
747551	BD OptiBuild™ BV750 Mouse Anti-Human CD101	No data available
747836	BD OptiBuild™ BV750 Rat Anti-Mouse CD144	No data available
750843	BD OptiBuild™ BV750 Mouse Anti-Human CD319 (CRACC)	No data available
749487	BD OptiBuild™ BV750 Mouse Anti-Human TCR Vα7.2	No data available
750101	BD OptiBuild™ BV750 Mouse Anti-Human CD55	No data available
746981	BD OptiBuild™ BV750 Mouse Anti-Rat RP-1 Antigen	No data available

1.2 Relevant identified uses of the substance or mixture and uses advised against

Identified uses: Scientific and industrial laboratory use. For research use only.

Uses advised against: Not for use in diagnostic or therapeutic procedures.

1.3 Details of the supplier of the safety data sheet

Manufacturer

Becton, Dickinson and Company, BD Biosciences
155 North McCarthy Boulevard
95035 Milpitas, California
USA

Telephone: 1 877 232 8995 or 1 800 424 9300

Fax: not available

Contact Person: Business Unit Product Stewardship Team

E-mail: BDB-PS-SDS-LABEL@bd.com

Supplier

Becton Dickinson
1030 Eskdale Road, Winnersh Triangle
RG41 5TS Wokingham, Berkshire
United Kingdom

Telephone: 01189216499

1.4 Emergency telephone number: CHEMTREC 1 800 424 9300

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

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The product has not been classified as hazardous according to the legislation in force.

**Classification (REGULATION (EC) No 1272/2008) as amended by GB-CLP Regulation, UK SI 2019/720,
and UK SI 2020/1567**
Not classified

2.2 Label Elements Not applicable

2.3 Other hazards

No data available.

SECTION 3: Composition/information on ingredients

3.2 Mixtures

General information: No hazardous ingredients.

SECTION 4: First aid measures

4.1 Description of first aid measures

General information:	Get medical attention if symptoms occur.
Inhalation:	Provide fresh air, warmth and rest, preferably in comfortable upright sitting position.
Skin Contact:	Wash contact areas with soap and water. Remove contaminated clothing. Launder contaminated clothing before reuse.
Eye contact:	Immediately flush with plenty of water for at least 15 minutes. If easy to do, remove contact lenses.
Ingestion:	Call a physician or poison control center immediately. Only induce vomiting at the instruction of medical personnel. Never give anything by mouth to an unconscious person.
Personal Protection for First-aid Responders:	No data available.

4.2 Most important symptoms and effects, both acute and delayed



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Symptoms: No data available.

Hazards: No data available.

4.3 Indication of immediate medical attention and special treatment needed

Treatment: No data available.

SECTION 5: Firefighting measures

General Fire Hazards: Extinguish all ignition sources. Avoid sparks, flames, heat and smoking. Ventilate. Use water spray to keep fire-exposed containers cool.

5.1 Extinguishing media

Suitable extinguishing media: Water spray, foam, dry powder or carbon dioxide. Use fire-extinguishing media appropriate for surrounding materials.

Unsuitable extinguishing media: Avoid water in straight hose stream; will scatter and spread fire.

5.2 Special hazards arising from the substance or mixture: Fire or excessive heat may produce hazardous decomposition products.

5.3 Advice for firefighters

Special fire-fighting procedures: No unusual fire or explosion hazards noted.

Special protective equipment for fire-fighters: Firefighters must use standard protective equipment including flame retardant coat, helmet with face shield, gloves, rubber boots, and in enclosed spaces, SCBA.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures: Contact local authorities in case of spillage to drain/aquatic environment. Ensure suitable personal protection (including respiratory protection) during removal of spillages in a confined area.

6.1.1 For non-emergency personnel: No data available.

6.1.2 For emergency responders: No data available.

6.2 Environmental Precautions: Avoid release to the environment.



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- 6.3 Methods and material for containment and cleaning up:** Absorb spillage with suitable absorbent material. Prevent runoff from entering drains, sewers, or streams. See Section 8 of the SDS for Personal Protective Equipment. For waste disposal, see section 13 of the SDS.
- 6.4 Reference to other sections:** No data available.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

- Technical measures:** No data available.
- Local/Total ventilation:** No data available.
- Safe handling advice:** When using do not eat, drink or smoke. Read and follow manufacturer's recommendations. Use personal protective equipment as required.
- Contact avoidance measures:** No data available.

7.2 Conditions for safe storage, including any incompatibilities

- Safe storage conditions:** Store in a cool, dry place. Keep container tightly closed.
- Safe packaging materials:** No data available.

- 7.3 Specific end use(s):** Reserved for industrial and professional use. Read label before use.

SECTION 8: Exposure controls/personal protection

8.1 Control Parameters

Occupational Exposure Limits

None of the components have assigned exposure limits.

Biological Limit Values

No biological exposure limits noted for the ingredient(s).

DNEL-Values

Remarks: DNEL-Values

Critical component	Type	Route of Exposure	Health Warnings	Remarks
Sodium hydroxide (Na(OH))	Workers	Inhalation	Local, long-term; 1 mg/m ³	irritation respiratory tract
	General population	Inhalation	Local, long-term; 1 mg/m ³	irritation respiratory tract
Sodium azide (Na(N ₃))	Workers	Inhalation	Systemic, long-term; 0.164 mg/m ³	Repeated dose toxicity
	General population	Eyes	Local effect;	No hazard identified



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	General population	Inhalation	Systemic, long-term; 29 µg/m3	Repeated dose toxicity
	Workers	Eyes	Local effect;	No hazard identified
	General population	Oral	Systemic, long-term; 0.0167 mg/kg	Repeated dose toxicity
	Workers	Dermal	Systemic, long-term; 0.0467 mg/kg	Repeated dose toxicity
	General population	Dermal	Systemic, long-term; 0.0167 mg/kg	Repeated dose toxicity
Dimethyl sulfoxide	Workers	Inhalation	Systemic, long-term; 484 mg/m3	Repeated dose toxicity
	General population	Inhalation	Local, long-term; 47 mg/m3	irritation respiratory tract
	Workers	Inhalation	Local, long-term; 265 mg/m3	irritation respiratory tract
	Workers	Dermal	Systemic, long-term; 200 mg/kg	Repeated dose toxicity
	General population	Oral	Systemic, long-term; 60 mg/kg	Repeated dose toxicity
	General population	Dermal	Systemic, long-term; 100 mg/kg	Repeated dose toxicity
Sodium Chloride (NaCl)	General population	Inhalation	Systemic, long-term; 443.28 mg/m3	Repeated dose toxicity
	Workers	Inhalation	Systemic, long-term; 2068.62 mg/m3	Repeated dose toxicity
	Workers	Inhalation	Systemic, short-term; 2068.62 mg/m3	Repeated dose toxicity
	General population	Inhalation	Systemic, short-term; 443.28 mg/m3	Repeated dose toxicity
	General population	Oral	Systemic, long-term; 126.65 mg/kg	Repeated dose toxicity
	Workers	Dermal	Systemic, long-term; 295.52 mg/kg	Repeated dose toxicity
	Workers	Dermal	Systemic, short-term; 295.52 mg/kg	Repeated dose toxicity
	General population	Oral	Systemic, short-term; 126.65 mg/kg	Repeated dose toxicity
	General population	Dermal	Systemic, short-term; 126.65 mg/kg	Repeated dose toxicity
	General population	Dermal	Systemic, long-term; 126.65 mg/kg	Repeated dose toxicity
Sorbitan, monododecanoate, poly(oxy-1,2-ethanediyl) derivs.	Workers	Eyes	Local effect;	No hazard identified
	General population	Eyes	Local effect;	No hazard identified

PNEC-Values

Remarks: PNEC-Values

Critical component	Environmental compartment	PNEC-Values	Remarks
Sodium azide (Na(N3))	Aquatic (marine water)	15 ng/l	
	Aquatic (freshwater)	0.35 µg/l	
	Sediment (freshwater)	0.0167 mg/kg	
	Sediment (marine water)	0.00072 mg/kg	
	Sewage treatment plant	30 µg/l	
Dimethyl sulfoxide	Soil	3.02 mg/kg	
	Aquatic (marine water)	1.7 mg/l	
	Predator	0.7 g/kg	Oral
	Sewage treatment plant	11 mg/l	
	Sediment (freshwater)	13.4 mg/kg	
	Aquatic (freshwater)	17 mg/l	



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Sodium Chloride (NaCl)	Soil	4.86 mg/kg	
	Aquatic (freshwater)	5 mg/l	
	Sewage treatment plant	500 mg/l	
Sorbitan, monododecanoate, poly(oxy-1,2-ethanediyl) derivs.	Aquatic (marine water)	0.02 mg/l	
	Sediment (freshwater)	1.141 mg/kg	
	Sediment (marine water)	1000 mg/kg	
	Aquatic (freshwater)	0.2 mg/l	

8.2 Exposure controls

Appropriate Engineering Controls:

No special requirements under ordinary conditions of use and with adequate ventilation.

Individual protection measures, such as personal protective equipment

Eye/face protection:

Wear safety glasses with side shields (or goggles).

Hand Protection:

Material: Chemical resistant gloves
Additional Information: Wash hands after contact.
Material: Suitable gloves can be recommended by the glove supplier.

Skin and Body Protection:

Wear a lab coat or similar protective clothing.

Respiratory Protection:

If engineering controls do not maintain airborne concentrations below recommended exposure limits (where applicable) or to an acceptable level (in countries where exposure limits have not been established), an approved respirator must be worn.

Hygiene measures:

Observe good industrial hygiene practices.

Environmental Controls:

No data available.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance

Physical state:

liquid

Form:

liquid

Color:

Colorless to green

Odor:

Odorless

Odor Threshold:

No data available.

Freezing point:

No data available.

Boiling Point:

No data available.

Flammability:

No data available.



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Upper/lower limit on flammability or explosive limits

Explosive limit - upper:	No data available.
Explosive limit - lower:	No data available.
Flash Point:	No data available.
Auto-ignition temperature:	No data available.
Decomposition Temperature:	No data available.
pH:	5.9 - 6.1

Viscosity

Dynamic viscosity:	No data available.
Kinematic viscosity:	No data available.

Solubility(ies)

Solubility in Water:	Soluble
Partition coefficient (n-octanol/water):	No data available.
Vapor pressure:	No data available.
Relative density:	No data available.
Density:	No data available.
Relative vapor density:	No data available.

9.2 Other information

No data available

SECTION 10: Stability and reactivity

10.1	Reactivity:	Material is stable under normal conditions.
10.2	Chemical Stability:	Material is stable under normal conditions.
10.3	Possibility of hazardous reactions:	Stable
10.4	Conditions to avoid:	Avoid exposure to high temperatures or direct sunlight.
10.5	Incompatible Materials:	Metals. Water reactive material.
10.6	Hazardous Decomposition Products:	Stable; however, may decompose if heated.

SECTION 11: Toxicological information

11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008

Inhalation:	No data available.
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Skin Contact: No data available.

Eye contact: No data available.

Ingestion: No data available.

Acute toxicity (list all possible routes of exposure)

Oral

Product: Not classified for acute toxicity based on available data.

Dermal

Product: Not classified for acute toxicity based on available data.

Inhalation

Product: Not classified for acute toxicity based on available data.

Repeated dose toxicity

Product: No data available.

Skin Corrosion/Irritation

Product: No data available.

Serious Eye Damage/Eye Irritation

Product: No data available.

Respiratory or Skin Sensitization

Product: No data available.

Carcinogenicity

Product: No data available.

Germ Cell Mutagenicity

In vitro

Product: No data available.

In vivo

Product: No data available.

Reproductive toxicity

Product: No data available.

Specific Target Organ Toxicity - Single Exposure

Product: No data available.

Specific Target Organ Toxicity - Repeated Exposure

Product: No data available.

Aspiration Hazard

Product: No data available.



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11.2 Information on other hazards

Other information

Product: No data available.

SECTION 12: Ecological information

12.1 Toxicity:

Toxicity to Aquatic Plants

Product: No data available.

Toxicity to microorganisms

Product: No data available.

Acute hazards to the aquatic environment:

Fish

Product: No data available.

Aquatic Invertebrates

Product: No data available.

Chronic hazards to the aquatic environment:

Fish

Product: No data available.

Aquatic Invertebrates

Product: No data available.

12.2 Persistence and Degradability

Biodegradation

Product: No data available.

12.3 Bioaccumulative potential

Bioconcentration Factor (BCF)

Product: No data available.

Partition Coefficient n-octanol / water (log K_{ow})

Product: No data available.

12.4 Mobility in soil:



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Product: No data available.

12.5 Results of PBT and vPvB assessment:

Product: No data available.

12.6 Other adverse effects:

Other hazards

Product: No data available.

SECTION 13: Disposal considerations

13.1 Waste treatment methods

General information: Dispose of waste and residues in accordance with local authority requirements.

Disposal methods: No data available.

Contaminated Packaging: Dispose of contents/container to an appropriate treatment and disposal facility in accordance with applicable laws and regulations, and product characteristics at time of disposal.

SECTION 14: Transport information

ADR

14.1 UN number or ID number: Not Regulated.

14.2 UN Proper Shipping Name: Not Regulated.

14.3 Transport Hazard Class(es)

Class: Not Regulated.

Label(s): Not Regulated.

Hazard No. (ADR): Not Regulated.

Tunnel restriction code: Not Regulated.

14.4 Packing Group: Not Regulated.

Limited quantity Not Regulated.

Excepted quantity Not Regulated.

14.5 Environmental Hazards Not Regulated.

14.6 Special precautions for user: Not Regulated.

RID

14.1 UN number or ID number: Not Regulated.

14.2 UN Proper Shipping Name: Not Regulated.

14.3 Transport Hazard Class(es)

Class: Not Regulated.

Label(s): Not Regulated.

14.4 Packing Group: Not Regulated.

Limited quantity Not Regulated.



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Excepted quantity	Not Regulated.
14.5 Environmental Hazards	Not Regulated.
14.6 Special precautions for user:	Not Regulated.

IMDG

14.1 UN number or ID number:	Not Regulated.
14.2 UN Proper Shipping Name:	Not Regulated.
14.3 Transport Hazard Class(es)	
Class:	Not Regulated.
Label(s):	Not Regulated.
EmS No.:	Not Regulated.
14.4 Packing Group:	Not Regulated.
Limited quantity	Not Regulated.
Excepted quantity	Not Regulated.
14.5 Environmental Hazards	Not Regulated.
14.6 Special precautions for user:	Not Regulated.

IATA

14.1 UN number or ID number:	Not Regulated.
14.2 UN Proper Shipping Name:	Not Regulated.
14.3 Transport Hazard Class(es)	
Class:	Not Regulated.
Label(s):	Not Regulated.
14.4 Packing Group:	Not Regulated.
Passenger and cargo aircraft :	Not Regulated.
Limited quantity	Not Regulated.
Excepted quantity	Not Regulated.
14.5 Environmental Hazards	Not Regulated.
14.6 Special precautions for user:	Not Regulated.

14.7 Maritime transport in bulk according to IMO instruments
Not applicable for product as supplied.

SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture:

EU Regulations

EU. REACH Annex XIV, Substances Subject to Authorization: None present or none present in regulated quantities.

EU. REACH Candidate List of Substances of Very High Concern for Authorization (SVHC): None present or none present in regulated quantities.

EU. Regulation 2019/1021/EU on persistent organic pollutants (POPs) (recast), as amended: None present or none present in regulated quantities.

Regulation 1005/2009/EC on substances that deplete the ozone layer, Annex I, Controlled Substances: None present or none present in regulated quantities.



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Regulation 1005/2009/EC on substances that deplete the ozone layer, Annex II, New Substances:
None present or none present in regulated quantities.

UK EXP1: UK. GB PIC List, Regulation (EU) 649/2012 as amended by EU Exit Regulations S.I. 2019/720 and S.I. 2020/1567, as amended: None present or none present in regulated quantities.

UK EXP2: UK. GB PIC List, Regulation (EU) 649/2012 as amended by EU Exit Regulations S.I. 2019/720 and S.I. 2020/1567, as amended: None present or none present in regulated quantities.

UK EXP3: UK. GB PIC List, Regulation (EU) 649/2012 as amended by EU Exit Regulations S.I. 2019/720 and S.I. 2020/1567, as amended: None present or none present in regulated quantities.

UK BAN: UK. GB PIC List, Regulation (EU) 649/2012 as amended by EU Exit Regulations S.I. 2019/720 and S.I. 2020/1567, as amended: None present or none present in regulated quantities.

EU. Directive 2012/18/EU (SEVESO III) on major accident hazards involving dangerous substances, Annex I: None present or none present in regulated quantities.

15.2 Chemical safety assessment: No Chemical Safety Assessment has been carried out.
International regulations

Montreal protocol
Not applicable

Stockholm convention
Not applicable

Rotterdam convention
Not applicable

Kyoto protocol
Not applicable

SECTION 16: Other information

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Abbreviations and acronyms:

ADN - European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways; ADR - Agreement concerning the International Carriage of Dangerous Goods by Road; AIIC - Australian Inventory of Industrial Chemicals; ASTM - American Society for the Testing of Materials; bw - Body weight; CLP - Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008; CMR - Carcinogen, Mutagen or Reproductive Toxicant; DIN - Standard of the German Institute for Standardisation; DSL - Domestic Substances List (Canada); ECHA - European Chemicals Agency; EC-Number - European Community number; ECx - Concentration associated with x% response; EIGA -

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European Industrial Gases Association; ELx - Loading rate associated with x% response; EmS - Emergency Schedule; ENCS - Existing and New Chemical Substances (Japan); ErCx - Concentration associated with x% growth rate response; GHS - Globally Harmonized System; GLP - Good Laboratory Practice; IARC - International Agency for Research on Cancer; IATA - International Air Transport Association; IBC - International Code for the Construction and Equipment of Ships carrying Dangerous Chemicals in Bulk; IC50 - Half maximal inhibitory concentration; ICAO - International Civil Aviation Organization; IECSC - Inventory of Existing Chemical Substances in China; IMDG - International Maritime Dangerous Goods; IMO - International Maritime Organization; ISHL - Industrial Safety and Health Law (Japan); ISO - International Organisation for Standardization; KECL - Korea Existing Chemicals Inventory; LC50 - Lethal Concentration to 50 % of a test population; LD50 - Lethal Dose to 50% of a test population (Median Lethal Dose); MARPOL - International Convention for the Prevention of Pollution from Ships; n.o.s. - Not Otherwise Specified; NO(A)EC - No Observed (Adverse) Effect Concentration; NO(A)EL - No Observed (Adverse) Effect Level; NOELR - No Observable Effect Loading Rate; NZIoC - New Zealand Inventory of Chemicals; OECD - Organization for Economic Co-operation and Development; OPPTS - Office of Chemical Safety and Pollution Prevention; PBT - Persistent, Bioaccumulative and Toxic substance; PICCS - Philippines Inventory of Chemicals and Chemical Substances; (Q)SAR - (Quantitative) Structure Activity Relationship; REACH - Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals; RID - Regulations concerning the International Carriage of Dangerous Goods by Rail; SADT - Self-Accelerating Decomposition Temperature; SDS - Safety Data Sheet; SVHC - substance of very high concern; TCSI - Taiwan Chemical Substance Inventory; TECI - Thailand Existing Chemicals Inventory; TRGS - Technical Rule for Hazardous Substances; TSCA - Toxic Substances Control Act (United States); UN - United Nations; vPvB - Very Persistent and Very Bioaccumulative

Key literature references and sources for data: European Chemicals Agency (ECHA): Information on Chemicals.

Wording of the statements in section 2 and 3

: none

Training information: No data available.

Disclaimer:

Disclaimer:

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