SAFETY DATA SHEET

1. Identification

Product identifier

<table>
<thead>
<tr>
<th>Product No.:</th>
<th>Product name:</th>
<th>Common name(s), synonym(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>641399</td>
<td>CD45 APC-H7 2D1 100 Tests RUO/GMP</td>
<td></td>
</tr>
</tbody>
</table>

Other means of identification
- SDS number: 088100015486

Recommended use and restriction on use
- **Recommended use:** Reserved for industrial and professional use.
- **Restrictions on use:** None known.

Manufacturer/Importer/Supplier/Distributor Information

**Manufacturer**

- **Company Name:** Becton, Dickinson and Company - BD Biosciences
- **Address:** 2350 Qume Drive, 95131 San Jose, CA USA
- **Telephone:** 1 877 232 8995 or 1 800 424 9300
- **Fax:**
- **Contact Person:** Technical Services
- **E-mail:** ResearchApplications@bd.com or ClinicalApplications@bd.com

**Emergency telephone number:** ChemTrec 1 800 424 9300

2. Hazard(s) identification

**Hazard Classification**

**Health Hazards**
- Skin sensitizer
  - Category 1

**Label Elements**

**Hazard Symbol:**

- **Signal Word:** Warning
- **Hazard Statement:** H317: May cause an allergic skin reaction.
Precautionary Statements

Prevention:

P261: Avoid breathing dust/fume/gas/mist/vapors/spray.
P272: Contaminated work clothing should not be allowed out of the workplace.
P280: Wear protective gloves/protective clothing/eye protection/face protection.

Response:

P302+P352: IF ON SKIN: Wash with plenty of water.
P333+P313: If skin irritation or rash occurs: Get medical advice/attention.
P321: Specific treatment (see on this label).
P363: Wash contaminated clothing before reuse.

Disposal:

P501: 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.

Other hazards which do not result in GHS classification:

None.

3. Composition/information on ingredients

Mixtures

<table>
<thead>
<tr>
<th>Chemical Identity</th>
<th>Common name and synonyms</th>
<th>CAS number</th>
<th>Content in percent (%)*</th>
</tr>
</thead>
<tbody>
<tr>
<td>1,2,3-Propanetriol</td>
<td></td>
<td>56-81-5</td>
<td>16.7523%</td>
</tr>
<tr>
<td>Sodium azide (Na(N3))</td>
<td></td>
<td>26628-22-8</td>
<td>0.0135%</td>
</tr>
<tr>
<td>CMIT/MIT mixture (3:1) - a mixture of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC No 247-500-7] and 2-methyl-4-isothiazolin-3-one [EC No 220-239-6] (3:1)</td>
<td>, Kathon 886</td>
<td>55965-84-9</td>
<td>25.657PPM</td>
</tr>
</tbody>
</table>

* All concentrations are percent by weight unless ingredient is a gas. Gas concentrations are in percent by volume.

4. First-aid measures

General information: Get medical attention if symptoms occur.

Ingestion:

If swallowed, rinse mouth with water (only if the person is conscious). Do NOT induce vomiting. Get medical attention immediately.

Inhalation:

Provide fresh air, warmth and rest, preferably in comfortable upright sitting position. Get medical attention if symptoms persist.
Skin Contact: Wash off promptly and flush contaminated skin with water. Promptly remove clothing if soaked through and flush skin with water. Get medical attention if symptoms occur. Wash contaminated clothing before reuse.

Eye contact: Immediately flush with plenty of water for at least 15 minutes. If easy to do, remove contact lenses. Get medical attention promptly if symptoms occur after washing.

Most important symptoms/effects, acute and delayed
- **Symptoms:** Symptoms may be delayed.
- **Hazards:** May cause an allergic skin reaction.

Indication of immediate medical attention and special treatment needed
- **Treatment:** Wash off promptly and flush contaminated skin with water. Promptly remove clothing if soaked through and flush skin with water.

5. Fire-fighting measures

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

**Suitable (and unsuitable) extinguishing media**
- **Suitable extinguishing media:** Water spray, fog, CO2, dry chemical, or alcohol resistant foam.
- **Unsuitable extinguishing media:** Avoid water in straight hose stream; will scatter and spread fire.

**Specific hazards arising from the chemical:** Fire or excessive heat may produce hazardous decomposition products.

**Special protective equipment and precautions 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.

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

Methods and material for containment and cleaning up:
Stop leak if possible without any risk. Absorb or cover with dry earth, sand or other non-combustible material and transfer to containers. Collect for salvage or disposal. Prevent runoff from entering drains, sewers, or streams. Report spills as required to appropriate authorities. See Section 8 of the SDS for Personal Protective Equipment. For waste disposal, see section 13 of the SDS.

Environmental Precautions:
Avoid release to the environment.

7. Handling and storage

Precautions for safe handling:
Wash promptly with soap and water if skin becomes contaminated. When using do not eat, drink or smoke. Read and follow manufacturer's recommendations. Use personal protective equipment as required.

Conditions for safe storage, including any incompatibilities:
Store in tightly closed original container in a dry, cool and well-ventilated place.

8. Exposure controls/personal protection

Control Parameters

Occupational Exposure Limits

<table>
<thead>
<tr>
<th>Chemical Identity</th>
<th>Type</th>
<th>Exposure Limit Values</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>1,2,3-Propanetriol - Total dust.</td>
<td>TWA</td>
<td>10 mg/m3</td>
<td>US. OSHA Table Z-1-A (29 CFR 1910.1000) (1989)</td>
</tr>
<tr>
<td>1,2,3-Propanetriol - Respirable fraction.</td>
<td>TWA</td>
<td>5 mg/m3</td>
<td>US. OSHA Table Z-1-A (29 CFR 1910.1000) (1989)</td>
</tr>
<tr>
<td>1,2,3-Propanetriol - Respirable fraction and dust or fume.</td>
<td>TWA</td>
<td>5 mg/m3</td>
<td>US. Tennessee. OELs. Occupational Exposure Limits, Table Z1A (06 2008)</td>
</tr>
<tr>
<td>1,2,3-Propanetriol - Total dust and mist.</td>
<td>TWA</td>
<td>10 mg/m3</td>
<td>US. Tennessee. OELs. Occupational Exposure Limits, Table Z1A (06 2008)</td>
</tr>
<tr>
<td>1,2,3-Propanetriol</td>
<td>ST ESL</td>
<td>50 µg/m3</td>
<td>US. Texas. Effects Screening Levels (Texas Commission on Environmental Quality) (03 2012)</td>
</tr>
<tr>
<td></td>
<td>AN ESL</td>
<td>5 µg/m3</td>
<td>US. Texas. Effects Screening Levels (Texas Commission on Environmental Quality) (03 2012)</td>
</tr>
<tr>
<td></td>
<td>ST ESL</td>
<td>1,000 µg/m3</td>
<td>US. Texas. Effects Screening Levels (Texas Commission on Environmental Quality) (03 2012)</td>
</tr>
<tr>
<td></td>
<td>AN ESL</td>
<td>100 µg/m3</td>
<td>US. Texas. Effects Screening Levels (Texas Commission on Environmental Quality) (03 2012)</td>
</tr>
<tr>
<td>1,2,3-Propanetriol - Respirable fraction.</td>
<td>PEL</td>
<td>5 mg/m3</td>
<td>US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000) (02 2006)</td>
</tr>
<tr>
<td>1,2,3-Propanetriol - Total dust.</td>
<td>PEL</td>
<td>15 mg/m3</td>
<td>US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000) (02 2006)</td>
</tr>
</tbody>
</table>
**Sodium azide (Na(N3)) - as HN3**

<table>
<thead>
<tr>
<th>Control Type</th>
<th>Limit Value</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ceiling</td>
<td>0.1 ppm</td>
<td>US. OSHA Table Z-1-A (29 CFR 1910.1000) (1989)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Sodium azide (Na(N3)) - as NaN3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ceiling</td>
</tr>
<tr>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Sodium azide (Na(N3)) - as NaN3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ceiling</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Sodium azide (Na(N3))</th>
</tr>
</thead>
<tbody>
<tr>
<td>AN ESL</td>
</tr>
<tr>
<td>ST ESL</td>
</tr>
<tr>
<td>AN ESL</td>
</tr>
<tr>
<td>ST ESL</td>
</tr>
<tr>
<td>Ceiling</td>
</tr>
<tr>
<td>sodium azide (Na(N3)) - as NaN3</td>
</tr>
<tr>
<td>Ceiling</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Sodium azide (Na(N3)) - as hydrazoic acid vapor</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ceiling</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Sodium azide (Na(N3)) - as NaN3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cell_Time</td>
</tr>
<tr>
<td></td>
</tr>
</tbody>
</table>

**Appropriate Engineering Controls**

Adequate ventilation should be provided whenever the material is heated or mists are generated.

**Individual protection measures, such as personal protective equipment**

**General information:**
Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing to remove contaminants. Discard contaminated footwear that cannot be cleaned.

**Eye/face protection:**
Wear safety glasses with side shields (or goggles).

**Skin Protection**

**Hand Protection:**
Use suitable protective gloves if risk of skin contact.

**Other:**
Wear appropriate clothing to prevent repeated or prolonged skin contact.

**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:**
Do not eat, drink or smoke when using the product. Wash promptly if skin becomes contaminated. Wash at the end of each work shift and before eating, smoking and using the toilet. Avoid contact with skin.
9. Physical and chemical properties

Appearance

- Physical state: liquid
- Form: No data available.
- Color: No data available.
- Odor: No data available.
- Odor threshold: No data available.
- pH: No data available.
- Melting point/freezing point: No data available.
- Initial boiling point and boiling range: No data available.
- Flash Point: No data available.
- Evaporation rate: No data available.
- Flammability (solid, gas): No data available.

Upper/lower limit on flammability or explosive limits

- Flammability limit - upper (%): No data available.
- Flammability limit - lower (%): No data available.
- Explosive limit - upper (%): No data available.
- Explosive limit - lower (%): No data available.

Vapor pressure: No data available.

Vapor density: No data available.

Relative density: No data available.

Solubility(ies)

- Solubility in water: No data available.
- Solubility (other): No data available.

Partition coefficient (n-octanol/water): No data available.

Auto-ignition temperature: No data available.

Decomposition temperature: No data available.

Viscosity: No data available.

10. Stability and reactivity

Reactivity: Stable

Chemical Stability: No data available.

Possibility of hazardous reactions:
None under normal conditions.

Conditions to avoid: Avoid exposure to high temperatures or direct sunlight.

Incompatible Materials: Strong oxidizing agents.
11. Toxicological information

**General information:** May cause allergic skin reaction based on human experience.

**Information on likely routes of exposure**

**Ingestion:** Ingestion may cause irritation and malaise.

**Inhalation:** Under normal conditions of intended use, this material is not expected to be an inhalation hazard.

**Skin Contact:** Prolonged or repeated contact may cause skin sensitization in susceptible individuals.

**Eye contact:** Avoid contact with eyes.

**Symptoms related to the physical, chemical and toxicological characteristics**

**Ingestion:** No data available.

**Inhalation:** No data available.

**Skin Contact:** No data available.

**Eye contact:** No data available.

**Information on toxicological effects**

**Acute toxicity (list all possible routes of exposure)**

**Oral Product:** No data available.

**Dermal Product:** No data available.

**Inhalation Product:** No data available.

**Repeated dose toxicity Product:** No data available.

**Specified substance(s):** 1,2,3-Propanetriol

- LOAEL (Rat(Female, Male), Oral, 90 d): 200,000 ppm(m) Oral Experimental result, Key study
- NOAEL (Rat(Female, Male), Inhalation): 167 mg/m3 Inhalation Experimental result, Key study
- LOAEL (Rat(Female, Male), Inhalation): 1,000 mg/m3 Inhalation
Experimental result, Supporting study

**Skin Corrosion/Irritation**

**Product:**

**Serious Eye Damage/Eye Irritation**

**Product:** No data available.

**Respiratory or Skin Sensitization**

**Product:** Prolonged or repeated contact may cause skin sensitization in susceptible individuals.

**Carcinogenicity**

**Product:** Based on available data, the classification criteria are not met.

**IARC Monographs on the Evaluation of Carcinogenic Risks to Humans:**
No carcinogenic components identified

**US. National Toxicology Program (NTP) Report on Carcinogens:**
No carcinogenic components identified

**US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050):**
No carcinogenic components identified

**Germ Cell Mutagenicity**

**In vitro**

**Product:** No data available.

**In vivo**

**Product:** Not applicable

**Reproductive toxicity**

**Product:** Based on available data, the classification criteria are not met.

**Specific Target Organ Toxicity - Single Exposure**

**Product:** Based on available data, the classification criteria are not met.

**Specific Target Organ Toxicity - Repeated Exposure**

**Product:** Based on available data, the classification criteria are not met.

**Aspiration Hazard**

**Product:** Based on available data, the classification criteria are not met.

**Other effects:**

No data available.
12. Ecological information

Ecotoxicity:

Acute hazards to the aquatic environment:

Fish

Product: No data available.

**Specified substance(s):**

1,2,3-Propanetriol

- LC 50 (Rainbow trout, donaldson trout (Oncorhynchus mykiss), 96 h): 51,000 - 57,000 mg/l Mortality
- LC 50 (Goldfish (Carassius auratus), 24 h): > 5,000 mg/l Mortality
- LC 50 (Pimephales promelas, 96 h): 885 mg/l Experimental result, Supporting study
- LC 50 (Oncorhynchus mykiss, 96 h): 54,000 mg/l Experimental result, Key study

Sodium azide (Na(N3))

- LC 50 (Fathead minnow (Pimephales promelas), 96 h): 5.46 mg/l Mortality
- LC 50 (Rainbow trout, donaldson trout (Oncorhynchus mykiss), 96 h): 4.6 mg/l Mortality
- LC 50 (Bluegill (Lepomis macrochirus), 96 h): < 3 mg/l Mortality
- LC 50 (Northern squawfish (Ptychocheilus oregonensis), 24 h): < 10 mg/l Mortality
- LC 50 (Trout family (Salmonidae), 24 h): < 10 mg/l Mortality

Aquatic Invertebrates

Product: No data available.

**Specified substance(s):**

1,2,3-Propanetriol

- EC 50 (Daphnia magna, 24 h): > 10,000 mg/l Experimental result, Weight of Evidence study
- EC 50 (Daphnia magna, 24 h): > 10,000 mg/l Experimental result, Weight of Evidence study

Sodium azide (Na(N3))

- LC 50 (Mysid (Acanthomysis costata), 7 d): 0.149 mg/l Mortality
- LC 50 (Water flea (Simocephalus serrulatus), 48 h): 6.4 mg/l
- LC 50 (Water flea (Daphnia pulex), 48 h): 4.2 mg/l
- LC 50 (Crayfish (Orconectes rusticus), 96 h): < 1 mg/l
- LC 50 (Red swamp crayfish (Procambarus clarkii), 48 h): 0.4 - 0.6 mg/l

Chronic hazards to the aquatic environment:

Fish

Product: No data available.

**Specified substance(s):**

Sodium azide (Na(N3))

- NOEC (Northern squawfish (Ptychocheilus oregonensis), 24 h): 5 mg/l
- LC 100 (Northern squawfish (Ptychocheilus oregonensis), 24 h): 10 mg/l
- LC 100 (Oncorhynchus mykiss, 24 h): 10 mg/l
- LC 50 (Fathead minnow (Pimephales promelas), 96 h): 5.46 mg/l
Aquatic Invertebrates
Product: No data available.

Specified substance(s):
Sodium azide (Na(N3))

NOEC (Sea urchin, Echinoderm (Paracentrotus lividus), 48 h): < 0.065 mg/l

Toxicity to Aquatic Plants
Product: No data available.

Specified substance(s):
Sodium azide (Na(N3))

EC 50 (Algae (Pseudokirchneriella subcapitata), 96 h): 0.35 mg/l
EC 50 (Green algae (Chlorococcum), 24 h): 176 mg/l

Persistence and Degradability

Biodegradation
Product: No data available.

Specified substance(s):
1,2,3-Propanetriol

94 % Detected in water. Experimental result, Key study
86 % Detected in water. Experimental result, Key study
98.7 % (24 h) Detected in water. Experimental result, Supporting study
60 % Detected in water. Experimental result, Key study

CMIT/MIT mixture (3:1) - a mixture of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC No 247-500-7] and 2-methyl-4-isothiazolin-3-one [EC No 220-239-6] (3:1)

Readily biodegradable

BOD/COD Ratio
Product: No data available.

Bioaccumulative potential

Bioconcentration Factor (BCF)
Product: No data available.

Partition Coefficient n-octanol / water (log Kow)
Product: No data available.

Specified substance(s):
1,2,3-Propanetriol

Log Kow: -1.76

Mobility in soil:
No data available.

Known or predicted distribution to environmental compartments
1,2,3-Propanetriol
Sodium azide (Na(N3))
CMIT/MIT mixture (3:1) - a mixture of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC No 247-500-7] and 2-methyl-4-isothiazolin-3-one [EC No 220-239-6] (3:1)

Other adverse effects: No data available.

13. Disposal considerations

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

Disposal instructions: Discharge, treatment, or disposal may be subject to national, state, or local laws. Since emptied containers retain product residue, follow label warnings even after container is emptied.

Contaminated Packaging: No data available.

14. Transport information

DOT
UN Number: Not regulated.
UN Proper Shipping Name: Not regulated.
Transport Hazard Class(es)
Class: Not regulated.
Label(s): Not regulated.
Packing Group: Not regulated.
Marine Pollutant: Not regulated.
Limited quantity Not regulated.
Excepted quantity Not regulated.
Special precautions for user: Not regulated.

IMDG
UN Number: Not regulated.
UN Proper Shipping Name: Not regulated.
Transport Hazard Class(es)
Class: Not regulated.
Subsidiary risk: Not regulated.
EmS No.: Not regulated.
Packing Group: Not regulated.
Environmental Hazards Marine Pollutant: Not regulated.
Special precautions for user: Not regulated.
IATA
UN Number: Not regulated.
Proper Shipping Name: Not regulated.
Transport Hazard Class(es):
Class: Not regulated.
Subsidiary risk: Not regulated.
Packing Group: Not regulated.
Environmental Hazards
Marine pollutant: Not regulated.

Special precautions for user: Not regulated.

15. Regulatory information

US Federal Regulations

TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)
None present or none present in regulated quantities.

US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)
None present or none present in regulated quantities.

CERCLA Hazardous Substance List (40 CFR 302.4):

<table>
<thead>
<tr>
<th>Chemical Identity</th>
<th>Reportable quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Phosphoric acid, sodium</td>
<td>5000 lbs.</td>
</tr>
<tr>
<td>salt (1:2)</td>
<td></td>
</tr>
<tr>
<td>Sodium azide (Na(N3))</td>
<td>1000 lbs.</td>
</tr>
</tbody>
</table>

Superfund Amendments and Reauthorization Act of 1986 (SARA)

<table>
<thead>
<tr>
<th>Hazard categories</th>
</tr>
</thead>
<tbody>
<tr>
<td>Immediate (Acute) Health Hazards</td>
</tr>
<tr>
<td>Respiratory or Skin Sensitization</td>
</tr>
</tbody>
</table>

SARA 302 Extremely Hazardous Substance

<table>
<thead>
<tr>
<th>Chemical Identity</th>
<th>Reportable quantity</th>
<th>Threshold Planning Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sodium azide (Na(N3))</td>
<td>1000 lbs.</td>
<td>500 lbs.</td>
</tr>
</tbody>
</table>

SARA 304 Emergency Release Notification

<table>
<thead>
<tr>
<th>Chemical Identity</th>
<th>Reportable quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Phosphoric acid, sodium</td>
<td>5000 lbs.</td>
</tr>
<tr>
<td>salt (1:2)</td>
<td></td>
</tr>
<tr>
<td>Sodium azide (Na(N3))</td>
<td>1000 lbs.</td>
</tr>
</tbody>
</table>
SARA 311/312 Hazardous Chemical

<table>
<thead>
<tr>
<th>Chemical Identity</th>
<th>Threshold Planning Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sodium azide (Na(N3))</td>
<td>500lbs</td>
</tr>
<tr>
<td>1,2,3-Propanetriol</td>
<td>10000 lbs</td>
</tr>
<tr>
<td>CMIT/MIT mixture (3:1) - a mixture of: 5-chloro-2-</td>
<td></td>
</tr>
<tr>
<td>methyl-4-isothiazolin-3-one [EC No 247-500-7]</td>
<td></td>
</tr>
<tr>
<td>and 2-methyl-4-isothiazolin-3-one [EC No 220-239-6] (3:1)</td>
<td></td>
</tr>
</tbody>
</table>

SARA 313 (TRI Reporting)
None present or none present in regulated quantities.

Clean Water Act Section 311 Hazardous Substances (40 CFR 117.3)

<table>
<thead>
<tr>
<th>Chemical Identity</th>
<th>Reportable quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Phosphoric acid, sodium salt (1:2)</td>
<td>Reportable quantity: 5000 lbs.</td>
</tr>
</tbody>
</table>

Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130):
None present or none present in regulated quantities.

US State Regulations

US. California Proposition 65
No ingredient regulated by CA Prop 65 present.

US. New Jersey Worker and Community Right-to-Know Act

Chemical Identity
1,2,3-Propanetriol

US. Massachusetts RTK - Substance List

Chemical Identity
1,2,3-Propanetriol
Sodium azide (Na(N3))

US. Pennsylvania RTK - Hazardous Substances

Chemical Identity
1,2,3-Propanetriol

US. Rhode Island RTK

Chemical Identity
1,2,3-Propanetriol

16. Other information, including date of preparation or last revision

Issue Date: 05/30/2018
Version #: 2.1

Revision Information:

Further Information: No data available.

Disclaimer: The information contained herein has been obtained from various sources and is believed to be correct as of the date issued. However, neither BD nor any of its subsidiaries assumes any liabilities whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability for a particular use of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist. BD provides SDS in electronic form so the information may be more easily accessed. Due to the possibility of errors during transmission, BD makes no representations as to the completeness or accuracy of the information.