

# **Kit Components**

| Kit Product No. | Kit Product Description  |  |
|-----------------|--|--|
| PIC0220         | StatLock <sup>™</sup> PICC Plus Device, Tricot Anchor Pad, Sliding Posts |  |

| Kit Component(s) | Kit Component(s) Description        |
|------------------|-------------------------------------|
| RM2405548        | Skin Protectant Prep Pads - Sterile |

# IMDG

| Not regulated.   |
|--|
| Not regulated.   |
|  |
| Not regulated.   |
| <b>-</b> 1   |
| This material is exempted from dangerous goods labeling<br>and documentation requirements per ADR 3.5.1.4, IATA<br>2.6.10 and IMDG 3.5.1.4 |
|  |

## ΙΑΤΑ

| UN number or ID number:     | Not regulated. |
|-----------------------------|----------------|
| Proper Shipping Name:       | Not regulated. |
| Transport Hazard Class(es): |                |
| Class:                      | Not regulated. |
| Label(s):                   | Not regulated. |
| Packing Group:              | Not regulated. |
| Environmental Hazards:      | Not regulated. |
| Marine Pollutant:           | Not regulated. |
|                             |                |



Special precautions for user:

Please note: If a listed component does not have a corresponding document included, this means that the product is not hazardous and does not require a Safety Data Sheet.



# SAFETY DATA SHEET

Classified in accordance 29 CFR 1910.1200

#### 1. Identification

#### Product identifier

| Product No.: | Product name:                          | Common name(s), synonym(s) |
|--------------|--|----------------------------|
| RM2405548    | Skin Protectant Prep Pads -<br>Sterile | No data available          |

#### **Recommended restrictions**

Recommended use: Skin Antiseptic

Restrictions on use: For External Use Only

#### Manufacturer/Importer/Distributor Information

#### Manufacturer

| Company Name: | CR Bard Inc.          |
|---------------|-----------------------|
| Address:      | 8195 Industrial Blvd. |
|               | Covington Ga. 30014   |
|               | USA                   |

| Telephone:      | (800) 227-3357                         |
|-----------------|--|
| Contact Person: | Business Unit Product Stewardship Team |
| E-mail:         | ucc-materials@bd.com                   |

#### Emergency telephone number: CHEMTREC 1 800 424 9300



# 2. Hazard(s) identification

#### **Hazard Classification**

#### **Physical Hazards**

| Flammable liquids                                   | Category 1 |
|---|------------|
| Health Hazards                                      |            |
| Serious Eye Damage/Eye<br>Irritation                | Category 1 |
| Specific Target Organ Toxicity -<br>Single Exposure | Category 3 |

#### Label Elements

# Hazard Symbol:



| Signal Word:<br>Hazard Statement:<br>Precautionary<br>Statements | Danger<br>H224: Extremely flammable liquid and vapor.<br>H318: Causes serious eye damage.<br>H336: May cause drowsiness or dizziness.   |
|--|---|
| Prevention:  | <ul> <li>P210: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.</li> <li>P242: Use non-sparking tools.</li> <li>P243: Take action to prevent static discharges.</li> <li>P261: Avoid breathing dust/fume/gas/mist/vapors/spray.</li> <li>P271: Use only outdoors or in a well-ventilated area.</li> <li>P280: Wear protective gloves/protective clothing/eye protection/face protection.</li> </ul> |
| Response:  | P303+P361+P353: IF ON SKIN (or hair): Take off immediately all<br>contaminated clothing. Rinse skin with water [or shower].<br>P304+P340: IF INHALED: Remove person to fresh air and keep<br>comfortable for breathing.<br>P305+P351+P338: IF IN EYES: Rinse cautiously with water for<br>several minutes. Remove contact lenses, if present and easy to<br>do. Continue rinsing.   |



|  | P310: Immediately call a POISON CENTER/doctor.<br>P370 + P378: In case of fire: Use dry sand, dry chemical or<br>alcohol-resistant foam for extinction.  |
|--|--|
| Storage:   | P403+P233: Store in a well-ventilated place. Keep container<br>tightly closed.<br>P405: Store locked up.   |
| Disposal:  | P501: Dispose of contents/ container to an approved facility in accordance with local, regional, national and international regulations.   |
| Other hazards which do<br>not result in GHS<br>classification: | FK: Static accumulating flammable liquid can become<br>electrostatically charged even in bonded and grounded<br>equipment.<br>Spark: Sparks may ignite liquid and vapor.<br>H241: May cause flash fire or explosion. |

#### 3. Composition/information on ingredients

#### Mixtures

| Chemical Identity | Common<br>name and<br>synonyms | CAS number | Content in percent<br>(%)* |
|-------------------|--------------------------------|------------|----------------------------|
| 2-Propanol        | No data<br>available.          | 67-63-0    | 80%                        |
| 1-Butanol         | No data<br>available.          | 71-36-3    | 5%                         |

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

#### 4. First-aid measures

#### Description of first aid measures

General information:

Causes serious eye damage. May cause drowsiness or dizziness.

# Inhalation:

Get medical attention if any discomfort continues.



| Skin Contact:                                    | Wash off promptly and flush contaminated skin with water.<br>Promptly remove clothing if soaked through and flush skin with<br>water. |
|--|---|
| Eye contact:                                     | Important! Immediately rinse with water for 60 minutes. Get medical attention immediately.  |
| Ingestion:                                       | If swallowed, rinse mouth with water (only if the person is conscious). DO NOT induce vomiting. Get medical attention immediately.    |
| Personal Protection for First-aid<br>Responders: | No data available.  |
| Most important symptoms and effects, I Symptoms: | <b>both acute and delayed</b><br>No data available.   |
| Hazards:   | Causes serious eye damage. May cause drowsiness or dizziness.   |
| Indication of immediate medical attention an     | d special treatment needed  |
| Treatment:                                       | Get immediate medical advice/attention.   |

5. Fire-fighting measures

| General Fire Hazards:  | Extinguish all ignition sources. Avoid sparks, flames, heat<br>and smoking. Ventilate. Use water to keep fire exposed<br>containers cool and disperse vapors. |  |
|--|---|--|
| Suitable (and unsuitable) extinguishing n<br>Suitable extinguishing media: | <b>nedia</b><br>Water spray, fog, CO2, dry chemical, or alcohol resistant<br>foam.  |  |
| Unsuitable extinguishing media:  | Avoid water in straight hose stream; will scatter and spread fire.  |  |
| Special hazards arising from the substance or mixture:                     | 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-Firefighters must use standard protective equipment fighters: including flame retardant coat, helmet with face shield, gloves, rubber boots, and in enclosed spaces, SCBA. 6. Accidental release measures Personal precautions, protective Do not touch damaged containers or spilled material unless equipment and emergency wearing appropriate protective clothing. Wash thoroughly procedures: after dealing with a spillage. Contact local authorities in case of spillage to drain/aquatic environment. Accidental release measures: No data available. Methods and material for Absorb spillage with suitable absorbent material. Prevent containment and cleaning up: 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. **Environmental Precautions:** Avoid release to the environment.

#### 7. Handling and storage

# Handling Technical measures: No data available. Local/Total ventilation: No data available. Safe handling advice: Wash promptly with soap and water if skin becomes contaminated.Wash at the end of each work shift and before eating, smoking and using the toilet.Read and follow manufacturer's recommendations. Use personal protective equipment as required. Contact avoidance measures: No data available. Storage Safe storage conditions: Store in tightly closed original container in a dry, cool and well-ventilated place. Safe packaging materials: No data available. 5/20 SDS US



# 8. Exposure controls/personal protection

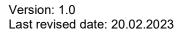
#### **Control Parameters**

#### **Occupational Exposure Limits**

| Chemical Identity | Туре    | Exposure L | imit Values    | Source  |
|-------------------|---------|------------|----------------|---|
| 2-Propanol        | TWA     | 400 ppm    | 980 mg/m3      | US. OSHA Table Z-1-A (29 CFR 1910.1000), as amended   |
|                   | STEL    | 500 ppm    | 1.225<br>mg/m3 | US. OSHA Table Z-1-A (29 CFR 1910.1000), as amended   |
|                   | TWA     | 400 ppm    | 980 mg/m3      | US. Tennessee. OELs. Occupational Exposure Limits,<br>Table Z1A                                   |
|                   | STEL    | 500 ppm    | 1.225<br>mg/m3 | US. Tennessee. OELs. Occupational Exposure Limits,<br>Table Z1A                                   |
|                   | AN ESL  |            | 200 ppb        | US. Texas. Effects Screening Levels (Texas<br>Commission on Environmental Quality), as<br>amended |
|                   | ST ESL  |            | 2.000 ppb      | US. Texas. Effects Screening Levels (Texas<br>Commission on Environmental Quality), as<br>amended |
|                   | AN ESL  |            | 492 μg/m3      | US. Texas. Effects Screening Levels (Texas<br>Commission on Environmental Quality), as<br>amended |
|                   | ST ESL  |            | 4.920 µg/m3    | US. Texas. Effects Screening Levels (Texas<br>Commission on Environmental Quality), as<br>amended |
|                   | TWA PEL | 400 ppm    | 980 mg/m3      | US. California Code of Regulations, Title 8, Section<br>5155. Airborne Contaminants               |
|                   | STEL    | 500 ppm    | 1.225<br>mg/m3 | US. California Code of Regulations, Title 8, Section<br>5155. Airborne Contaminants               |
|                   | TWA     | 200 ppm    |                | US. ACGIH Threshold Limit Values, as amended  |
|                   | STEL    | 400 ppm    |                | US. ACGIH Threshold Limit Values, as amended  |
|                   | STEL    | 500 ppm    | 1.225          | US. NIOSH: Pocket Guide to Chemical Hazards, as   |



|           |           |           | mg/m3     | amended   |
|-----------|-----------|-----------|-----------|---|
|           | REL       | 400 ppm   | 980 mg/m3 | US. NIOSH: Pocket Guide to Chemical Hazards, as amended   |
|           | IDLH      | 2.000 ppm |           | US. NIOSH. Immediately Dangerous to Life or<br>Health (IDLH) Values, as amended                   |
|           | LEL       |           | 2,0 %     | US. NIOSH. Immediately Dangerous to Life or<br>Health (IDLH) Values, as amended                   |
|           | PEL       | 400 ppm   | 980 mg/m3 | US. OSHA Table Z-1 Limits for Air Contaminants (29<br>CFR 1910.1000), as amended                  |
| 1-Butanol | Ceiling   | 50 ppm    | 150 mg/m3 | US. OSHA Table Z-1-A (29 CFR 1910.1000), as amended   |
|           | Ceiling   | 50 ppm    | 150 mg/m3 | US. Tennessee. OELs. Occupational Exposure Limits,<br>Table Z1A, as amended                       |
|           | AN ESL    |           | 20 ppb    | US. Texas. Effects Screening Levels (Texas<br>Commission on Environmental Quality), as<br>amended |
|           | ST ESL    |           | 200 ppb   | US. Texas. Effects Screening Levels (Texas<br>Commission on Environmental Quality), as<br>amended |
|           | AN ESL    |           | 61 μg/m3  | US. Texas. Effects Screening Levels (Texas<br>Commission on Environmental Quality), as<br>amended |
|           | ST ESL    |           | 610 μg/m3 | US. Texas. Effects Screening Levels (Texas<br>Commission on Environmental Quality), as<br>amended |
|           | Ceiling   | 50 ppm    | 150 mg/m3 | US. California Code of Regulations, Title 8, Section<br>5155. Airborne Contaminants, as amended   |
|           | TWA       | 20 ppm    |           | US. ACGIH Threshold Limit Values, as amended  |
|           | Ceil_Time | 50 ppm    | 150 mg/m3 | US. NIOSH: Pocket Guide to Chemical Hazards, as amended   |
|           | IDLH      | 1.400 ppm |           | US. NIOSH. Immediately Dangerous to Life or<br>Health (IDLH) Values, as amended                   |
|           | LEL       |           | 1,4 %     | US. NIOSH. Immediately Dangerous to Life or<br>Health (IDLH) Values, as amended                   |
|           | PEL       | 100 ppm   | 300 mg/m3 | US. OSHA Table Z-1 Limits for Air Contaminants (29<br>CFR 1910.1000), as amended                  |





Please refer to the latest edition of the appropriate source text and consult an industrial hygienist or similar professional, or local agencies, for further information.

#### **Biological Limit Values**

| Chemical name | Parameters /<br>Sampling Time                                  | Exposure Limit Values | Source    |
|---------------|--|-----------------------|-----------|
| 2-Propanol    | acetone<br>Sampling time: End of shift at end of work<br>week. | 40 mg/l (Urine)       | ACGIH BEI |

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

**Eye/face protection:** Chemical goggles and face shield are recommended.

**Skin Protection** 

Hand Protection: Material: Chemical resistant gloves

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:

Do not get in eyes. Wash hands after contact. Observe good industrial hygiene practices.

#### 9. Physical and chemical properties

| Information on basic physical and ch<br>Appearance    | nemical properties |  |
|---|--------------------|--|
| Physical state:                                       | liquid             |  |
| Form:   | No data available. |  |
| Color:  | Clear              |  |
| Odor:   | Odorless           |  |
| Odor Threshold:                                       | No data available. |  |
| Freezing point:                                       | No data available. |  |
| Boiling Point:  | No data available. |  |
| Flammability:   | No data available. |  |
| Upper/lower limit on flammability or explosive limits |                    |  |
| Explosive limit - upper:                              | No data available. |  |
| Explosive limit - lower:                              | No data available. |  |
| Flash Point:  | < 73 °F/< 23 °C    |  |
| Self Ignition Temperature:                            | No data available. |  |
| Decomposition Temperature:                            | No data available. |  |
| pH:   | No data available. |  |
| Viscosity   |                    |  |
| Dynamic viscosity:                                    | No data available. |  |



| Kinematic viscosity:<br>Flow Time:       | No data available.<br>No data available. |
|--|--|
| Solubility(ies)                          |  |
| Solubility in Water:                     | No data available.                       |
| Solubility (other):                      | No data available.                       |
| Partition coefficient (n-octanol/water): | No data available.                       |
| Vapor pressure:                          | No data available.                       |
| Relative density:                        | No data available.                       |
| Density:                                 | No data available.                       |
| Bulk density:                            | No data available.                       |
| Relative vapor density:                  | No data available.                       |
|  |  |

Other information No data available

# 10. Stability and reactivity

| Reactivity:                          | Material is stable under normal conditions.              |
|--------------------------------------|--|
| 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.                                 |
| Hazardous Decomposition<br>Products: | By heating and fire, harmful vapors/gases may be formed. |

# **11. Toxicological information**

#### Information on toxicological effects



| Inhalation:   | No data available. |
|---------------|--------------------|
| Skin Contact: | No data available. |
| Eye contact:  | No data available. |
| Ingestion:    | No data available. |

#### Information on likely routes of exposure

# Acute toxicity (list all possible routes of exposure)

| Oral<br>Product:<br>Components:<br>2-Propanol                                | ATEmix: 10.000 mg/kg<br>LD 50 (Rat): 5.045 mg/kg   |
|--|--|
| 1-Butanol  | No data available.   |
| Dermal<br>Product:<br>Components:<br>2-Propanol<br>1-Butanol                 | No data available.<br>No data available.<br>No data available.   |
| Inhalation<br>Product:<br>Components:<br>2-Propanol<br>1-Butanol             | No data available.<br>No data available.<br>No data available.   |
| Repeated dose toxicity<br>Product:<br>Components:<br>2-Propanol<br>1-Butanol | No data available.<br>NOAEL (Rat, Inhalation, >= 104 Weeks): 5.000 ppm(m) Experimental<br>result, Key study Inhalation<br>LOAEL (Rat(Male), Inhalation): 0,15 mg/l Experimental result, Not<br>specified Inhalation<br>NOAEL (Rat(Female, Male), Inhalation): 2,35 mg/l Read-across from<br>supporting substance (structural analogue or surrogate), Key study<br>Inhalation<br>NOAEL (Rat(Female, Male), Inhalation): 2,35 mg/l Read-across from<br>supporting substance (structural analogue or surrogate), Supporting<br>study Inhalation |
| Skin Corrosion/Irritation<br>Product:<br>Components:<br>2-Propanol           | No data available.<br>No data available.   |



| 1-Butanol                    | No data available.   |
|------------------------------|--|
| Serious Eye Damage/Eye Irr   | itation  |
| Product:<br>Components:      | No data available.   |
| 2-Propanol                   | No data available.   |
| 1-Butanol                    | No data available.   |
| Respiratory or Skin Sensitiz |  |
| Product:                     | No data available.   |
| Components:<br>2-Propanol    | Skin sensitization:, in vivo (Guinea pig): Non sensitising |
| 1-Butanol                    | Skin sensitization:, in vivo (Guinea pig): Non sensitising |
| Carcinogenicity              | Ne dete susidelle  |
| Product:<br>Components:      | No data available.   |
| 2-Propanol                   | No data available.   |
| 1-Butanol                    | No data available.   |
|                              |  |

#### IARC Monographs on the Evaluation of Carcinogenic Risks to Humans:

No carcinogens present or none present in regulated quantities

#### ACGIH: US.ACGIH Threshold Limit Values:

No carcinogens present or none present in regulated quantities

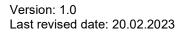
## US. National Toxicology Program (NTP) Report on Carcinogens:

No carcinogens present or none present in regulated quantities

### US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050), as amended:

No carcinogens present or none present in regulated quantities

| No data available.   |
|--|
| No data available.   |
| No data available.   |
| No data available.<br>No data available.<br>No data available. |
| No data available.<br>No data available.                       |
| No data available.   |
|  |





| Specific Target Organ Toxicity - Single Exposure<br>Product: No data available.<br>Components: |                             |  |
|--|-----------------------------|--|
|  | No data available.          |  |
| 2-Propanol   |                             |  |
| 1-Butanol  | No data available.          |  |
| Specific Target Organ T  | oxicity - Repeated Exposure |  |
| Product:   | No data available.          |  |
| Components:  |                             |  |
| 2-Propanol   | No data available.          |  |
| 1  |                             |  |
| 1-Butanol  | No data available.          |  |
| Aspiration Hazard  |                             |  |
| Product:   | No data available.          |  |
| Components:  |                             |  |
| 2-Propanol   | No data available.          |  |
| 1  |                             |  |
| 1-Butanol  | No data available.          |  |
| Information on health hazards  |                             |  |
| Other hazards<br>Product:  | No data available.          |  |

# 12. Ecological information

| Ecoto | xicitv | : |
|-------|--------|---|
|       | ·····, | - |

Acute hazards to the aquatic environment:

| Product:<br>Components: | No negative effects on the aquatic environment are known.   |
|-------------------------|---|
| 2-Propanol              | LC 50 (Pimephales promelas, 96 h): 8.680 mg/l<br>LC 50 (Fathead minnow (Pimephales promelas), 24 h): 11.160 mg/l<br>Mortality<br>LC 50 (Fathead minnow (Pimephales promelas), 96 h): 9.230 - 10.000<br>mg/l Mortality<br>LC 50 (Bluegill (Lepomis macrochirus), 24 h): > 1.400 mg/l Mortality<br>LC 50 (Fathead minnow (Pimephales promelas), 24 h): 10.600 mg/l<br>Mortality |
| 1-Butanol               | LC 50 (Pimephales promelas, 96 h): 1.730 mg/l<br>LC 50 (Bluegill, 24 h): > 500 mg/l<br>LC 50 (Bluegill, 96 h): 100 mg/l<br>LC 50 (Pimephales promelas, 96 h): 1.376 mg/l Experimental result, Key   |



|  | study<br>LC 0 (Pimephales promelas, 96 h): > 100 mg/l Experimental result,<br>Supporting study  |
|--|---|
| Aquatic Invertebrates                  |   |
| Product:                               | No negative effects on the aquatic environment are known.   |
| Components:                            | 5   |
| 2-Propanol                             | LC 50 (Water flea (Daphnia magna), 24 h): > 10.000 mg/l Mortality<br>LC 50 (Brine shrimp (Artemia salina), 24 h): > 10.000 mg/l Mortality<br>LC 50 (Common shrimp, sand shrimp (Crangon crangon), 96 h): 750 -<br>1.650 mg/l Mortality<br>LC 50 (Common shrimp, sand shrimp (Crangon crangon), 48 h): 900 -<br>1.950 mg/l Mortality |
| 1-Butanol                              | No data available.  |
|  |   |
| Toxicity to Aquatic Plants             | No data available   |
| Product:                               | No data available.  |
| Components:<br>2-Propanol              | No data available.  |
| 1-Butanol                              | No data available.  |
|  |   |
| Toxicity to microorganisms             | i   |
| Product:                               | No data available.  |
| Components:                            |   |
| 2-Propanol                             | No data available.  |
| 1-Butanol                              | No data available.  |
| Chronic hazards to the aqu             | atic environment:   |
| Fish                                   |   |
| Product:                               | No negative effects on the aquatic environment are known.   |
| Components:                            |   |
| 2-Propanol                             | No data available.  |
| 1-Butanol                              | No data available.  |
|  |   |
| Aquatic Invertebrates<br>Product:      | No populivo offecto en the equatio environment era known  |
| Components:                            | No negative effects on the aquatic environment are known.   |
| 2-Propanol                             | No data available.  |
| 1-Butanol                              | No data available.  |
|  |   |
| Toxicity to Aquatic Plants             |   |
| Product:                               | No data available.  |
| Components:                            |   |
| 2-Propanol                             | No data available.  |
| 1-Butanol                              | No data available.  |
| Toxicity to microorganisms             |   |
| Toxicity to microorganisms<br>Product: | No data available.  |
| . 100000.                              |   |



#### Components:

2-PropanolNo data available.1-ButanolNo data available.

#### Persistence and Degradability

| Biodegradation<br>Product:<br>Components:<br>2-Propanol             | No data available.<br>53 % (5 d) Experimental result, Key study Detected in water.   |
|---|--|
| 1-Butanol   | <ul> <li>68 % Experimental result, Key study Detected in water.</li> <li>92 % Experimental result, Key study Detected in water.</li> <li>87 % Experimental result, Key study Detected in water.</li> </ul> |
| BOD/COD Ratio<br>Product:<br>Components:<br>2-Propanol<br>1-Butanol | No data available.<br>No data available.<br>No data available.   |

#### **Bioaccumulative potential**

| Bioconcentration Factor (BCF) |                    |
|-------------------------------|--------------------|
| Product:                      | No data available. |
| Components:                   |                    |
| 2-Propanol                    | No data available. |
| 1-Butanol                     | No data available. |
|                               |                    |

#### Partition Coefficient n-octanol / water (log Kow) Product: No data available. Components: 2-Propanol No data available.

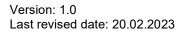
| 2-F10panoi | NU Uala avaliable. |
|------------|--------------------|
| 1-Butanol  | No data available. |
|            |                    |

#### Mobility in soil:

| Product     | No data available. |
|-------------|--------------------|
| Components: |                    |
| 2-Propanol  | No data available. |
| 1-Butanol   | No data available. |

#### Results of PBT and vPvB assessment:

| Product<br>Components: | No data available. |
|------------------------|--------------------|
| 2-Propanol             | No data available. |
| 1-Butanol              | No data available. |





# Other adverse effects:

| Other hazards |                    |
|---------------|--------------------|
| Product:      | No data available. |

13. Disposal considerations

| General information:    | Dispose of waste and residues in accordance with local authority requirements.   |
|-------------------------|--|
| Disposal methods:       | Dispose of waste at an appropriate treatment and disposal facility in accordance with applicable laws and regulations, and product characteristics at time of disposal.              |
| 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. |

| 14. Transport information                              |  |
|--|--|
| <b>DOT</b> UN number or ID number:                     | Not regulated.   |
| UN Proper Shipping Name:<br>Transport Hazard Class(es) | Not regulated.   |
| 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:                          | This material is exempted from dangerous goods labeling<br>and documentation requirements per ADR 3.5.1.4, IATA<br>2.6.10 and IMDG 3.5.1.4 |



### IMDG

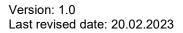
| IMDG   |  |
|--|--|
| UN number or ID number:                              | Not regulated.   |
| UN Proper Shipping Name:                             | Not regulated.   |
| Transport Hazard Class(es)                           |  |
| Class:   | Not regulated.   |
| Subsidiary risk:                                     | Not regulated.   |
| EmS No.:   | Not regulated.   |
| Packing Group:<br>Environmental Hazards              | Not regulated.   |
| Marine Pollutant:                                    | Not regulated.   |
| Special precautions for user:                        | This material is exempted from dangerous goods labeling<br>and documentation requirements per ADR 3.5.1.4, IATA<br>2.6.10 and IMDG 3.5.1.4 |
| ΙΑΤΑ   |  |
| UN number or ID number:                              | Not regulated.   |
| Proper Shipping Name:<br>Transport Hazard Class(es): | Not regulated.   |
| Class:   | Not regulated.   |
| Subsidiary risk:                                     | Not regulated.   |
| Packing Group:<br>Environmental Hazards              | Not regulated.   |
| Marine pollutant:                                    | Not regulated.   |
| Special precautions for user:                        | This material is exempted from dangerous goods labeling<br>and documentation requirements per ADR 3.5.1.4, IATA<br>2.6.10 and IMDG 3.5.1.4 |
|  |  |

#### 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. Toxic Substances Control Act (TSCA) Section 5(a)(2) Final Significant New Use Rules (SNURs) (40 CFR 721, Subpt E)

None present or none present in regulated quantities.

#### US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050), as amended

None present or none present in regulated quantities.

#### CERCLA Hazardous Substance List (40 CFR 302.4):

#### **Chemical Identity**

RCRA HAZARDOUS WASTE NO. D001

**1-BUTANOL** 

#### Superfund Amendments and Reauthorization Act of 1986 (SARA)

#### Hazard categories

Flammable (gases, aerosols, liquids, or solids), Serious eye damage or eye irritation, Specific target organ toxicity (single or repeated exposure), Hazards Not Otherwise Classified (HNOC)

# US. EPCRA (SARA Title III) Section 304 Extremely Hazardous Substances Reporting Quantities and the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) Hazardous Substances

None present or none present in regulated quantities.



#### US. EPCRA (SARA Title III Section 313 Toxic Chemical Release Inventory (TRI) Reporting

| Chemical Identity   | <u>% by weight</u> |
|---|--------------------|
| Isopropyl alcohol<br>(Isopropanol) (only<br>persons who<br>manufacture by the<br>strong acid process are<br>subject, no supplier<br>notification) | 1,0%               |
| n-Butyl alcohol (1-<br>Butanol)   | 1,0%               |

#### Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130):

None present or none present in regulated quantities.

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

None present or none present in regulated quantities.

**US State Regulations** 

#### **US. California Proposition 65**

No ingredient requiring a warning under CA Prop 65.

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

Issue Date: 20.02.2023

Version #: 1.0

SDS US



| Further Information: | No data available.   |
|----------------------|--|
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