

# Safety Data Sheet

## 1. Identification

|                             |   |
|-----------------------------|---|
| Product Information.        | 18420   |
| Product Name:               | Woodtreat® BrightLumber   |
| Recommended Use.            | Surface Mold and Sapstain Control for Wood  |
| Uses advised against.       | No information available  |
| Supplier.                   | Kop-Coat, Inc.<br>dba Kop-Coat Protection Products<br>3040 William Pitt Way<br>Pittsburgh, PA 15238<br>412-227-2700 |
| Emergency telephone number. | Chemtrec: +1-800-424-9300 USA<br>Chemtrec: +1-703-527-3887 ex-USA   |

## 2. Hazards Identification

### GHS Classification in accordance with 29 CFR 1910.1200

Flammable Liquid, category 3  
Germ Cell Mutagenicity, category 1B  
Carcinogenicity, category 1B  
STOT, repeated exposure, category 1  
Acute Toxicity, Oral, category 4  
Skin Corrosion, category 1  
Skin Sensitizer, category 1  
Serious Eye Damage, category 1

### GHS Pictograms



### Signal Word

Danger

### Unknown Acute Toxicity

< 0.1% of the mixture consists of ingredient(s) of unknown acute toxicity

### HAZARD STATEMENTS

Flammable liquid and vapor.  
Harmful if swallowed.  
Causes severe skin burns and eye damage.  
May cause an allergic skin reaction.  
Causes serious eye damage.  
May cause genetic defects.  
May cause cancer.  
Causes damage to organs through prolonged or repeated exposure.

### Precautionary Statements - Prevention.

Obtain special instructions before use.  
Do not handle until all safety precautions have been read and understood.

Keep away from heat, sparks, open flames, hot surfaces. No smoking.  
 Keep container tightly closed.  
 Ground/bond container and receiving equipment.  
 Use explosion-proof electrical/ventilating/lighting/equipment.  
 Use only non-sparking tools.  
 Take precautionary measures against static discharge.  
 Do not breathe dust/fume/gas/mist/ vapors/spray.  
 Wash face and hands and any exposed skin thoroughly after handling.  
 Do not eat, drink or smoke when using this product.  
 Wear protective gloves, protective clothing, eye protection, face protection

#### Precautionary Statements - Response.

If swallowed: Call a poison center/doctor if you feel unwell.  
 If swallowed: Rinse mouth. Do NOT induce vomiting.  
 If on skin: Wash with plenty of water.  
 If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.  
 If inhaled: Remove person to fresh air and keep comfortable for breathing.  
 If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
 If exposed or concerned: Get medical advice/attention.  
 Immediately call a poison center or doctor.  
 If skin irritation or rash occurs: Get medical advice/attention.  
 Wash contaminated clothing before reuse.  
 In case of fire: Use CO<sub>2</sub> dry chemical or foam to extinguish.

#### Precautionary Statements - Storage.

Store in a well-ventilated place. Keep cool.  
 Store locked up.

#### Precautionary Statements - Disposal.

Dispose of contents in accordance with local, regional, national, international regulations.

### 3. Composition/Information on Ingredients

| <u>Chemical Name</u>                      | <u>CAS-No.</u> | <u>Wt. %</u> |
|---|----------------|--------------|
| Dimethylated aliphatic alkyl amine        | Proprietary    | 10-25        |
| NONYLPHENOL, BRANCHED, ETHOXYLATED        | 68412-54-4     | 10-25        |
| Dialkylated myristyl amine                | Proprietary    | 10-25        |
| 1-METHOXY-2-PROPANOL                      | 107-98-2       | 2.5-10       |
| 1-Hydroxythiylidene-1,1-diphosphonic acid | 2809-21-4      | 2.5-10       |
| 3-iodo-2-propynyl butyl carbamate         | 55406-53-6     | 2.5-10       |
| Hexadecyldimethylamine                    | 112-69-6       | 2.5-10       |
| 1-Decanamine, N,N-dimethyl                | 1120-24-7      | 2.5-10       |
| Petroleum distillates, light aromatic     | 64742-95-6     | 2.5-10       |
| Dimethyl stearyl amine                    | 124-28-7       | 1.0-2.5      |
| Dimethyl(octyl)amine                      | 7378-99-6      | 1.0-2.5      |
| Benzene, 1,2,4-trimethyl-                 | 95-63-6        | 1.0-2.5      |

The exact percentage (concentration) of composition has been withheld as a trade secret.

### 4. First-aid Measures

#### Description of first-aid measures.

##### **General advice.**

Immediate medical attention is required. Show this safety data sheet to the doctor in attendance.

##### **Inhalation.**

Move to fresh air. If not breathing, give artificial respiration. Call a physician or poison control center immediately.

##### **Skin contact.**

Wash off immediately with plenty of water for at least 15 minutes. Remove contaminated clothing and shoes. Wash contaminated clothing before reuse. Call a physician or poison control center immediately.

**Eye contact.**

Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. Call a physician or poison control center immediately.

**Ingestion.**

Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Call a physician or poison control center immediately. Risk of product entering the lungs on vomiting after ingestion. Gently wipe or rinse the inside of the mouth with water. If a person vomits when lying on his back, place him in the recovery position.

**Symptoms.**

See Section 2 and Section 11, Toxicological effects for description of potential symptoms.

**Notes to physician.**

Treat symptomatically. Smallest quantities reaching the lungs through swallowing or subsequent vomiting may result in lung edema or pneumonia. There is no specific antidote for effects from overexposure to this material.

## 5. Fire-fighting Measures

**Extinguishing media.****Suitable extinguishing media.**

Use: Carbon dioxide (CO<sub>2</sub>). Foam. Dry chemical. Cool containers with flooding quantities of water until well after fire is out.

**Extinguishing media which shall not be used for safety reasons.**

Water may be unsuitable for extinguishing fires.

**Special hazards arising from the substance or mixture.**

Flash back possible over considerable distance. Thermal decomposition can lead to release of irritating and toxic gases and vapors. Most vapors are heavier than air. They will spread along ground and collect in low or confined areas (sewers, basements, tanks). Vapors may travel to source of ignition and flash back. Air/vapor mixtures may explode when ignited.

**Advice for firefighters.**

Use personal protective equipment.

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

Cool closed containers exposed to fire with water spray.

## 6. Accidental Release Measures

**Personal precautions, protective equipment and emergency procedures.****Personal precautions.**

Evacuate personnel to safe areas. Use personal protective equipment. Ensure adequate ventilation, especially in confined areas. Keep people away from and upwind of spill/leak. Take precautionary measures against static discharges. All equipment used when handling the product must be grounded. Eliminate all ignition sources (no smoking, flares, sparks or flames in immediate area). Stop leak if you can do it without risk. Do not get in eyes, on skin, or on clothing. Stop all work that requires a naked flame, stop all vehicles, stop all machines and equipment that may cause sparks or flames. Thoroughly decontaminate all protective equipment after use. Personal protection needs must be evaluated based on information provided on this sheet and the special circumstances created by the spill including; the material spilled, the quantity of the spill, the area in which the spill occurred, and the training and the expertise of employees in the area responding to the spill.

**Advice for emergency responders.**

Use personal protection recommended in Section 8.

**Environmental precautions.**

Prevent further leakage or spillage if safe to do so. Do not allow material to contaminate ground water system. Prevent product from entering drains. See Section 12 for additional Ecological information.

**Methods and materials for containment and cleaning up.****Methods for Containment.**

Dike far ahead of spill; use dry sand to contain the flow of material. Prevent further leakage or spillage if safe to do so. Cover liquid spill with sand, earth or other noncombustible absorbent material. Use personal protective equipment.

**Methods for cleaning up.**

Absorb or cover with dry earth, sand or other non-combustible material and transfer to containers. Clean contaminated surface thoroughly. Keep in suitable and closed containers for disposal. All equipment used when handling the product must be grounded. Ventilate the area. Use personal protective equipment as required. Shut off ignition sources; including electrical equipment and flames. Clean contaminated objects and areas thoroughly observing environmental regulations.

### **Reference to other sections.**

See section 8 for more information.

## **7. Handling and Storage**

### **Conditions for safe storage, including any incompatibilities.**

#### **Advice on safe handling.**

Handle in accordance with good industrial hygiene and safety practice. Keep away from open flames, hot surfaces and sources of ignition. Do not eat, drink or smoke when using this product. Empty containers may retain product residue or vapor. Do not pressurize, cut, weld, braze, solder, drill, grind, or expose container to heat, flame, sparks, static electricity, or other sources of ignition. Wash hands before breaks and immediately after handling the product. No smoking. Wear personal protective equipment. Take precautionary measures against static discharges. Do not breathe vapors or spray mist. Ensure adequate ventilation. Use according to package label instructions. Keep container closed when not in use. Ground and bond containers when transferring material. Do not get in eyes, on skin, or on clothing.

#### **Hygiene measures.**

Do not eat, drink or smoke when using this product. Handle in accordance with good industrial hygiene and safety practice. Keep away from food, drink and animal feeding stuffs. Keep working clothes separately. Wash hands before breaks and immediately after handling the product. Wash contaminated clothing before reuse. Do not get in eyes, on skin, or on clothing.

#### **Storage Conditions.**

Keep container tightly closed in a dry and well-ventilated place. Keep away from open flames, hot surfaces and sources of ignition. Keep in properly labeled containers. Store in accordance with local regulations. Keep away from food, drink and animal feeding stuffs.

## **8. Exposure Controls/Personal Protection**

### **Ingredients with Occupational Exposure Limits**

| <b><u>Chemical Name</u></b> | <b><u>ACGIH TLV-TWA</u></b> | <b><u>ACGIH-TLV STEL</u></b> | <b><u>OSHA PEL-TWA</u></b> | <b><u>OSHA PEL-CEILING</u></b> |
|-----------------------------|-----------------------------|------------------------------|----------------------------|--------------------------------|
| 1-METHOXY-2-PROPANOL        | 50 ppm                      | 100 ppm                      | N.E.                       | N.E.                           |
| Benzene, 1,2,4-trimethyl-   | 10 ppm                      | N.E.                         | N.E.                       | N.E.                           |

TLV = Threshold Limit Value TWA = Time Weighted Average PEL = Permissible Exposure Limit STEL = Short-Term Exposure Limit N.E. = Not Established

#### **Engineering Measures.**

Ensure adequate ventilation, especially in confined areas. Apply technical measures to comply with the occupational exposure limits. Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction.

#### **Personal protective equipment.**

##### **Eye/Face Protection.**

Tightly fitting safety goggles. If splashes are likely to occur, wear:. Goggles. Face-shield.

##### **Skin and body protection.**

Wear protective gloves/ protective clothing. Chemical resistant apron. Nitrile rubber. Neoprene gloves. Long sleeved clothing. Protective shoes or boots. Gloves must be rinsed thoroughly after use. Gloves must be inspected prior to use. Please observe the instructions regarding permeability and breakthrough time which are provided by the supplier of the gloves. Also take into consideration the specific local conditions under which the product is used, such as the danger of cuts, abrasion. Remove and wash contaminated clothing before re-use.

##### **Respiratory protection.**

In case of mist, spray or aerosol exposure wear suitable personal respiratory protection. In case of inadequate ventilation wear respiratory protection. If exposure limits are exceeded or irritation is experienced, respiratory protection should be worn. Respiratory protection must be provided in accordance with current local regulations.

## **9. Physical and chemical properties.**

**Information on basic physical and chemical properties.**

|  |                          |
|--|--------------------------|
| Physical state                         | Liquid                   |
| Appearance                             | No Information           |
| Color                                  | dark yellow              |
| Odor                                   | amine-like               |
| Odor Threshold                         | No Information           |
| pH                                     | 7.03                     |
| Melting/freezing point., °C (°F)       | No Information           |
| Flash Point., °C (°F)                  | 54 (129.20)              |
| Boiling point/boiling range., °C (°F)  | 100 - 354 (212 - 669.2)  |
| Evaporation rate                       | No Information Available |
| Explosive properties.                  | No Information           |
| Vapor pressure.                        | No Information           |
| Vapor density.                         | No Information           |
| Specific Gravity. (g/cm <sup>3</sup> ) | 0.976                    |
| Water solubility.                      | No Information           |
| Partition coefficient.                 | No Information           |
| Autoignition temperature., °C          | No Information           |
| Decomposition Temperature °C.          | No Information           |
| Viscosity, kinematic.                  | No Information           |

**Other information.**

|   |                          |
|---|--------------------------|
| Volatile organic compounds (VOC) content. | No information available |
| Density, lb/gal                           | 8.130                    |

## 10. Stability and Reactivity

**Reactivity.**

No dangerous reaction known under conditions of normal use.

**Chemical stability.**

Stable under recommended storage conditions.

**Possibility of hazardous reactions.**

None under normal processing.

**Conditions to Avoid.**

Heat (temperatures above flash point), sparks, ignition points, flames, static electricity.

**Incompatible Materials.**

No materials to be especially mentioned.

**Hazardous Decomposition Products.**

Thermal decomposition can lead to release of irritating gases and vapors.

## 11. Toxicological Information

### Information on toxicological effects.

Acute toxicity.

#### Product Information

No Information

The following values are calculated based on chapter 3.1 of the GHS document.

|                                 |                |
|---------------------------------|----------------|
| ATEmix (oral)                   | 1,076.7 mg/kg  |
| ATEmix (dermal)                 | 25,172.1 mg/kg |
| ATEmix (inhalation - dust/mist) | 9.63 mg/l      |

#### Component Information.

| CAS-No.     | Chemical Name                             | LD50 Oral          | LD50 Dermal            | LC50 Inhalation                  |
|-------------|---|--------------------|------------------------|----------------------------------|
| Proprietary | Dimethylated aliphatic alkyl amine        | 1220 mg/kg (rat)   | N.I.                   | N.I.                             |
| 68412-54-4  | NONYLPHENOL, BRANCHED, ETHOXYLATED        | 500 mg/kg Rat      | N.I.                   | N.I.                             |
| Proprietary | Dialkylated myristyl amine                | 1520 mg/kg (rat)   | N.I.                   | N.I.                             |
| 2809-21-4   | 1-Hydroxythiylidene-1,1-diphosphonic acid | 1878 mg/kg (Rat)   | > 5,000 mg/kg (Rabbit) | N.I.                             |
| 55406-53-6  | 3-iodo-2-propynyl butyl carbamate         | 1470 mg/kg (rat)   | > 2000 mg/kg (rabbit)  | 0.68 mg/l 4-hr (rat) (Dust)      |
| 112-69-6    | Hexadecyldimethylamine                    | 2002               | N.I.                   | N.I.                             |
| 1120-24-7   | 1-Decanamine, N,N-dimethyl                | 500                | N.I.                   | N.I.                             |
| 64742-95-6  | Petroleum distillates, light aromatic     | > 5000 mg/kg (rat) | >2000 mg/kg (rabbit)   | > 3400 ppm (Rat) 4-hr (Gas/Mist) |
| 124-28-7    | Dimethyl stearyl amine                    | 500                | N.I.                   | N.I.                             |
| 7378-99-6   | Dimethyl(octyl)amine                      | 162                | N.I.                   | N.I.                             |
| 95-63-6     | Benzene, 1,2,4-trimethyl-                 | 3280 mg/kg (rat)   | >3160 mg/kg Rabbit     | 18 mg/L Rat (Vapor)              |

N.I. = No Information

### Skin corrosion/irritation.

No Information

### Eye damage/irritation.

Direct eye contact may cause severe irritation or burns. If not immediately removed, may cause permanent eye damage.

### Respiratory or skin sensitization.

May cause allergic skin reaction.

### Ingestion.

May be harmful if swallowed. Aspiration into lungs may cause pulmonary edema and chemical pneumonitis.

### Germ cell mutagenicity.

No Information

### Carcinogenicity.

No Information

### Reproductive toxicity.

No Information

### Specific target organ systemic toxicity (single exposure).

No Information

### Specific target organ systemic toxicity (repeated exposure).

Repeated or prolonged inhalation of elevated levels of 3-iodo-2-propynyl butyl carbamate (IPBC) dust may cause chronic respiratory irritation. (STOT RE - Target organ: Larynx)

### Aspiration hazard.

No Information

### Primary Route(s) of Entry

No Information

## 12. Ecological Information

### Toxicity.

2.25% of the mixture consists of ingredient(s) of unknown aquatic toxicity

### Ecotoxicity effects.

| Chemical Name  | Toxicity to algae  | Toxicity to fish   | Toxicity to daphnia and other aquatic invertebrates |
|--|--|--|---|
| Dimethylated aliphatic alkyl amine<br>Proprietary          | -  | LC50 96 h Brachydanio rerio<br>0.71 - 1 mg/L   | -   |
| NONYLPHENOL, BRANCHED,<br>ETHOXYLATED<br>68412-54-4        | -  | LC50 96 h Pimephales promelas<br>0.323 mg/L  | -   |
| Dialkylated myristyl amine<br>Proprietary                  | -  | LC50 96 h Danio rerio 0.35 mg/L  | -   |
| 1-METHOXY-2-PROPANOL<br>107-98-2                           | -  | LC50 96 h Pimephales promelas<br>20.8 g/L  | EC50 48 h Daphnia magna<br>23300 mg/L               |
| 1-Hydroxythiylidene-1,1-<br>diphosphonic acid<br>2809-21-4 | -  | LC50 96 h Lepomis macrochirus<br>868 mg/L, LC50 96 h<br>Oncorhynchus mykiss 360 mg/L   | EC50 48 h Daphnia magna 527<br>mg/L                 |
| 3-iodo-2-propynyl butyl<br>carbamate<br>55406-53-6         | EC50: 72-hr (algae)<br>Scenedesmus subspicatus 0.022<br>mg/L | LC50 96 h Lepomis macrochirus<br>0.14 - 0.32 mg/L, LC50 96 h<br>Oncorhynchus mykiss 0.049 -<br>0.079 mg/L, LC50 96 h<br>Oncorhynchus mykiss 0.05 -<br>0.089 mg/L, LC50 96 h<br>Pimephales promelas 0.18 - 0.23<br>mg/L | EC50: 48-hr Daphnia magna<br>0.16 mg/L              |
| Hexadecyldimethylamine<br>112-69-6                         | -  | LC50 96 h Danio rerio 0.256 mg/<br>L   | -   |
| 1-Decanamine, N,N-dimethyl<br>1120-24-7                    | -  | LC50 96 h Danio rerio 1.13 mg/L  | -   |
| Petroleum distillates, light<br>aromatic<br>64742-95-6     | -  | LC50 96 h Oncorhynchus mykiss<br>9.22 mg/L   | EC50 48 h Daphnia magna 6.14<br>mg/L                |
| Dimethyl stearyl amine<br>124-28-7                         | -  | LC50 96 h Oncorhynchus mykiss<br>0.18 mg/L   | -   |
| Benzene, 1,2,4-trimethyl-<br>95-63-6                       | -  | LC50 96 h Pimephales promelas<br>7.19 - 8.28 mg/L  | EC50 48 h Daphnia magna 6.14<br>mg/L                |

### Persistence and degradability.

No data are available on the product itself.

### Bioaccumulative potential.

No data are available on the product itself.

| CAS-No.     | Chemical Name                             | log POW     |
|-------------|---|-------------|
| Proprietary | Dimethylated aliphatic alkyl amine        | 5.47        |
| 107-98-2    | 1-METHOXY-2-PROPANOL                      | <1          |
| 2809-21-4   | 1-Hydroxythiylidene-1,1-diphosphonic acid | -3.5        |
| 55406-53-6  | 3-iodo-2-propynyl butyl carbamate         | 2.88        |
| 1120-24-7   | 1-Decanamine, N,N-dimethyl                | 2.4         |
| 7378-99-6   | Dimethyl(octyl)amine                      | 2.03 - 2.29 |
| 95-63-6     | Benzene, 1,2,4-trimethyl-                 | 3.63        |

### Mobility in soil.

No information

### Other adverse effects.

No information

## 13. Disposal Considerations

### Waste Disposal Guidance.

Disposal should be in accordance with applicable regional, national and local laws and regulations.

Empty containers should be taken to an approved waste handling site for recycling or disposal.

## 14. Transport Information

### DOT

**Shipping Name:** UN2920, Corrosive liquids, flammable, n.o.s. (alkyl amine, propylene glycol monomethyl ether), 8 (3), PG II (Marine Pollutant)

### IMDG

**Proper Shipping Name:** UN2920, Corrosive liquid, flammable, n.o.s. (alkyl amine, propylene glycol monomethyl ether), 8 (3), PG II (Marine Pollutant)

### IATA

**Proper Shipping Name:** UN2920, Corrosive liquids, flammable, n.o.s. (alkyl amine, propylene glycol monomethyl ether), 8 (3), PG II

## 15. Regulatory Information

### International Inventories:

TSCA Complies

DSL -

DSL/NDSL -

EINECS/ELINCS -

ENCS -

IECSC -

KECI -

PICCS -

AIIC Complies

NZIoC Complies

### TCSI

TSCA United States Toxic Substances Control Act Section 8(b) Inventory.

DSL Canadian Domestic Substances List.

DSL/NDSL Canadian Domestic Substances List/Canadian Non-Domestic Substances List

EINECS/ELINCS European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances.

ENCS Japan Existing and New Chemical Substances.

IECSC China Inventory of Existing Chemical Substances.

KECL Korean Existing and Evaluated Chemical Substances.

PICCS Philippines Inventory of Chemicals and Chemical Substances.

AIIC Australian Inventory of Chemical Substances.

NZIoC New Zealand Inventory of Chemicals.

TCSI Taiwan Chemical Substance Inventory

### U.S. Federal Regulations:

#### SARA SECTION 313:

This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendment and Reauthorization Act of 1986 and 40 CFR part 372: .

| <u>Chemical Name</u>               | <u>CAS-No.</u> | <u>Weight Percent</u> |
|------------------------------------|----------------|-----------------------|
| NONYLPHENOL, BRANCHED, ETHOXYLATED | 68412-54-4     | 10-25                 |
| 3-iodo-2-propynyl butyl carbamate  | 55406-53-6     | 2.5-10                |
| Benzene, 1,2,4-trimethyl-          | 95-63-6        | 1.0-2.5               |

#### TOXIC SUBSTANCES CONTROL ACT 12(b):

This product does not contain any chemicals that are subject to the reporting requirements of TSCA 12(b).

#### U.S. EPA PESTICIDE INFORMATION



**EPA Pesticide Registration Number:** 92617-22

**EPA STATEMENT:** This chemical is a pesticide product registered by the Environmental Protection Agency and is subject to certain labeling requirements under federal pesticide law. These requirements differ from the classification criteria and hazard information required for safety data sheets, and for workplace labels of non-pesticide chemicals. Following is the hazard information as required on the pesticide label:

**EPA PESTICIDE LABEL:** DANGER. Corrosive. Causes irreversible eye damage. Causes skin burns. Harmful if swallowed, absorbed through the skin or inhaled.

**ADDITIONAL INFORMATION**

Additional Information - Sxn 15: No Information

**CALIFORNIA PROPOSITION 65 CARCINOGENS****WARNING**

Warning: The following ingredients present in the product are known to the state of California to cause Cancer:

**Chemical Name**

Benzene, (1-methylethyl)-

**CAS-No.**

98-82-8

**CALIFORNIA PROPOSITION 65 REPRODUCTIVE TOXINS**

No Proposition 65 Reproductive Toxins exist in this product.

**16. Other Information**

**Revision Date:** 1/25/2024 **Supersedes Date:** 1/25/2024

**Reason for revision:** Substance and/or Product Properties Changed in Section(s):  
01 - Product Information  
02 - Hazards Identification  
Revision Statement(s) Changed

**Datasheet produced by:** Regulatory Department

**HMIS Ratings:**

|                |   |                      |   |                         |   |                             |   |
|----------------|---|----------------------|---|-------------------------|---|-----------------------------|---|
| <b>Health:</b> | 3 | <b>Flammability:</b> | 2 | <b>Physical Hazard:</b> | 0 | <b>Personal Protection:</b> | X |
|----------------|---|----------------------|---|-------------------------|---|-----------------------------|---|

**NFPA Ratings:**

|                |   |                      |   |                     |   |                                 |      |
|----------------|---|----------------------|---|---------------------|---|---------------------------------|------|
| <b>Health:</b> | 3 | <b>Flammability:</b> | 2 | <b>Instability:</b> | 0 | <b>Physical &amp; Chemical:</b> | N.I. |
|----------------|---|----------------------|---|---------------------|---|---------------------------------|------|

Legend: N.A. - Not Applicable, N.E. - Not Established, N.D. - Not Determined, N.I. - No Information

The information provided on this SDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text.

