SAFETY DATA SHEET

Revision Date 12-Sep-2018

1. IDENTIFICATION

**Product identifier**
**Product Name**
161DA PAINT STRIPPER 12 OZ AE

**Other means of identification**
**Product Code**
80577

**Recommended use of the chemical and restrictions on use**
**Recommended Use**
Adhesive Remover
**Uses advised against**
No information available

**Details of the supplier of the safety data sheet**
**Manufacturer Address**
ITW Permatex
6875 Parkland Blvd.
Solon, OH 44139 USA

**24-hour emergency phone number**
Chem-Tel: 800-255-3924
International Emergency:
00+1+ 813-248-0585
Contract Number: MIS0003453

**E-mail address:** mail@permatex.com

2. HAZARDS IDENTIFICATION

**Classification**

**OSHA Regulatory Status**
This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

<table>
<thead>
<tr>
<th>Toxicity/Property</th>
<th>Category</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acute toxicity - Oral</td>
<td>Category 4</td>
</tr>
<tr>
<td>Carcinogenicity</td>
<td>Category 2</td>
</tr>
<tr>
<td>Specific target organ toxicity (single exposure)</td>
<td>Category 1</td>
</tr>
<tr>
<td>Extremely flammable aerosol</td>
<td>Category 1</td>
</tr>
<tr>
<td>Gases under pressure</td>
<td>Liquified gas</td>
</tr>
</tbody>
</table>

**Label elements**

**Signal word**
Danger

**Emergency Overview**

Harmful if swallowed
Suspected of causing cancer
Causes damage to organs
Contains gas under pressure; may explode if heated
Precautionary Statements - Prevention
Obtain special instructions before use
Do not handle until all safety precautions have been read and understood
Use personal protective equipment as required
Do not breathe dust/fume/gas/mist/vapors/spray
Do not eat, drink or smoke when using this product
Wash face, hands and any exposed skin thoroughly after handling
Keep away from heat/sparks/open flames/hot surfaces. - No smoking
Do not spray on an open flame or other ignition source
Pressurized container: Do not pierce or burn, even after use

Precautionary Statements - Response
IF exposed: Call a POISON CENTER or doctor/physician
IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician
Rinse mouth

Precautionary Statements - Storage
Store locked up
Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F

Precautionary Statements - Disposal
Dispose of contents/container to an approved waste disposal plant

Hazards not otherwise classified (HNOC)
Not applicable

Other Information
- The classification as a carcinogen or mutagen need not apply since it can be shown that the substance contains less than 0.1 % w/w 1,3-butadiene (EINECS No. 203-450-8)

Unknown acute toxicity 7.5 % of the mixture consists of ingredient(s) of unknown toxicity

3. COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Substance(s)</th>
<th>Chemical Name</th>
<th>CAS No</th>
<th>Weight-%</th>
</tr>
</thead>
<tbody>
<tr>
<td>DICHLOROMETHANE</td>
<td>75-09-2</td>
<td>60-80</td>
<td></td>
</tr>
<tr>
<td>BUTANE</td>
<td>106-97-8</td>
<td>10 - 30</td>
<td></td>
</tr>
<tr>
<td>PROPANE</td>
<td>74-98-6</td>
<td>3 - 7</td>
<td></td>
</tr>
<tr>
<td>METHANOL</td>
<td>67-56-1</td>
<td>3 - 7</td>
<td></td>
</tr>
<tr>
<td>PROPYLENE OXIDE</td>
<td>75-56-9</td>
<td>0.1 - 1</td>
<td></td>
</tr>
</tbody>
</table>

4. FIRST AID MEASURES

Description of first aid measures
General advice Get medical advice/attention if you feel unwell.
Eye contact
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

Skin contact
IF ON SKIN: Wash skin with soap and water. If skin irritation persists, call a physician. Take off contaminated clothing and wash before reuse.

Inhalation
IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. If symptoms persist, call a physician.

Ingestion
IF SWALLOWED: Call a physician or poison control center immediately. Rinse mouth.

Self-protection of the first aider
Ensure that medical personnel are aware of the material(s) involved and take precautions to protect themselves.

Most important symptoms and effects, both acute and delayed
Symptoms
See section 2 for more information.

Indication of any immediate medical attention and special treatment needed
Note to physicians
Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media
Carbon dioxide (CO2), Dry chemical, Foam

Unsuitable extinguishing media
None

Specific hazards arising from the chemical
Extremely flammable. Heating causes rise in pressure with risk of bursting. Vapors may travel to source of ignition and flash back. Thermal decomposition can lead to release of irritating and toxic gases and vapors.

Explosion data
Sensitivity to Mechanical Impact
None.
Sensitivity to Static Discharge
None.

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

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal precautions
ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area). Ensure adequate ventilation, especially in confined areas. Avoid contact with skin, eyes or clothing. Use personal protective equipment as required. Contents under pressure. Do not puncture or incinerate cans. Wash thoroughly after handling.

Environmental precautions

Environmental precautions
See section 12 for additional ecological information.

Methods and material for containment and cleaning up

Methods for containment
Prevent further leakage or spillage if safe to do so.
Methods for cleaning up
Eliminate all ignition sources if safe to do so. Ensure adequate ventilation. Soak up with inert absorbent material. Sweep up and shovel into suitable containers for disposal.

Prevention of secondary hazards
Clean contaminated objects and areas thoroughly observing environmental regulations.

7. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling
Handle in accordance with good industrial hygiene and safety practice. Avoid breathing vapors or mists. Avoid contact with skin, eyes or clothing. Wash thoroughly after handling. Wash contaminated clothing before reuse. Use personal protective equipment as required. Remove all sources of ignition. Contents under pressure. Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Do not puncture or incinerate cans.

Conditions for safe storage, including any incompatibilities
Storage Conditions
Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F. Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity).

Incompatible materials
Strong oxidizing agents, Metals

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>ACGIH TLV</th>
<th>OSHA PEL</th>
<th>NIOSH IDLH</th>
</tr>
</thead>
<tbody>
<tr>
<td>DICHLOROMETHANE 75-09-2</td>
<td>TWA: 50 ppm</td>
<td>TWA: 25 ppm&lt;br&gt;(vacated) TWA: 500 ppm&lt;br&gt;(vacated) STEL: 2000 ppm 5 min in any 3 h&lt;br&gt;(vacated) Ceiling: 1000 ppm&lt;br&gt;STEL: 125 ppm see 29 CFR 1910.1052</td>
<td>IDLH: 2300 ppm</td>
</tr>
<tr>
<td>BUTANE 106-97-8</td>
<td>STEL: 1000 ppm</td>
<td>(vacated) TWA: 800 ppm&lt;br&gt;(vacated) TWA: 1900 mg/m³</td>
<td>TWA: 800 ppm&lt;br&gt;TWA: 1900 mg/m³</td>
</tr>
<tr>
<td>PROPANE 74-98-6</td>
<td>: STEL: 250 ppm&lt;br&gt;TWA: 200 ppm&lt;br&gt;See Appendix F: Minimal Oxygen Content</td>
<td>TWA: 1000 ppm&lt;br&gt;TWA: 1800 mg/m³&lt;br&gt;(vacated) TWA: 1000 ppm&lt;br&gt;(vacated) TWA: 1800 mg/m³</td>
<td>IDLH: 2100 ppm&lt;br&gt;TWA: 1000 ppm&lt;br&gt;TWA: 1800 mg/m³</td>
</tr>
<tr>
<td>METHANOL 67-56-1</td>
<td>STEL: 250 ppm&lt;br&gt;TWA: 200 ppm&lt;br&gt;S*&lt;br&gt;TWA: 200 ppm&lt;br&gt;TWA: 260 mg/m³&lt;br&gt;(vacated) TWA: 200 ppm&lt;br&gt;(vacated) TWA: 260 mg/m³&lt;br&gt;(vacated) STEL: 250 ppm&lt;br&gt;(vacated) STEL: 325 mg/m³&lt;br&gt;(vacated) S*&lt;br&gt;IDLH: 6000 ppm&lt;br&gt;TWA: 200 ppm&lt;br&gt;TWA: 260 mg/m³&lt;br&gt;STEL: 250 ppm&lt;br&gt;STEL: 325 mg/m³</td>
<td>IDLH: 6000 ppm&lt;br&gt;TWA: 200 ppm&lt;br&gt;TWA: 260 mg/m³&lt;br&gt;STEL: 250 ppm&lt;br&gt;STEL: 325 mg/m³</td>
<td></td>
</tr>
<tr>
<td>PROPYLENE OXIDE 75-56-9</td>
<td>TWA: 2 ppm</td>
<td>TWA: 100 ppm&lt;br&gt;(vacated) TWA: 20 ppm&lt;br&gt;(vacated) TWA: 50 mg/m³</td>
<td>IDLH: 400 ppm</td>
</tr>
</tbody>
</table>

NIOSH IDLH Immediately Dangerous to Life or Health

Other Information
Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962 (11th Cir., 1992).

Appropriate engineering controls

Engineering Controls
Showers<br>Eyewash stations<br>Ventilation systems
Individual protection measures, such as personal protective equipment

Eye/face protection  Wear safety glasses with side shields (or goggles).
Skin and body protection  Wear protective natural rubber, nitrile rubber, Neoprene™ or PVC gloves.
Respiratory protection  Use NIOSH-approved air-purifying respirator with organic vapor cartridge or canister, as appropriate.

General Hygiene Considerations  Handle in accordance with good industrial hygiene and safety practice. Regular cleaning of equipment, work area and clothing is recommended.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Values</th>
<th>Remarks • Method</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physical state</td>
<td>Liquid</td>
<td></td>
</tr>
<tr>
<td>Appearance</td>
<td>Clear</td>
<td></td>
</tr>
<tr>
<td>Odor</td>
<td>Ether</td>
<td></td>
</tr>
<tr>
<td>Odor threshold</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>pH</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Melting point / freezing point</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Boiling point / boiling range</td>
<td>&gt; 38 °C / &gt;100 °F</td>
<td></td>
</tr>
<tr>
<td>Flash point</td>
<td>-104 °C / -156 °F</td>
<td></td>
</tr>
<tr>
<td>Evaporation rate</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Flammability (solid, gas)</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Flammability Limit in Air</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Upper flammability limit:</td>
<td>20.4%</td>
<td></td>
</tr>
<tr>
<td>Lower flammability limit:</td>
<td>11.5%</td>
<td></td>
</tr>
<tr>
<td>Vapor pressure</td>
<td>35 psig @ 21.1°C (70°F)</td>
<td></td>
</tr>
<tr>
<td>Vapor density</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Relative density</td>
<td>1.27</td>
<td></td>
</tr>
<tr>
<td>Water solubility</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Solubility in other solvents</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Partition coefficient</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Autoignition temperature</td>
<td>548.96°C (1020.13°F)</td>
<td></td>
</tr>
<tr>
<td>Decomposition temperature</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Kinematic viscosity</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Dynamic viscosity</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Explosive properties</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Oxidizing properties</td>
<td>No information available</td>
<td></td>
</tr>
</tbody>
</table>

Other Information

<table>
<thead>
<tr>
<th>Property</th>
<th>Values</th>
</tr>
</thead>
<tbody>
<tr>
<td>Softening point</td>
<td>No information available</td>
</tr>
<tr>
<td>Molecular weight</td>
<td>No information available</td>
</tr>
<tr>
<td>VOC Content (%)</td>
<td>26%</td>
</tr>
<tr>
<td>Density</td>
<td>No information available</td>
</tr>
<tr>
<td>Bulk density</td>
<td>No information available</td>
</tr>
</tbody>
</table>

10. STABILITY AND REACTIVITY

Reactivity  Stable under normal conditions

Chemical stability  Stable under recommended storage conditions
Possibility of Hazardous Reactions
None under normal processing.

Conditions to avoid
Heat, flames and sparks.

Incompatible materials
Strong oxidizing agents, Metals

Hazardous Decomposition Products
Carbon oxides
Hydrogen chloride

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Inhalation  Causes damage to organs if inhaled.

Eye contact  Contact with eyes may cause irritation. May cause redness and tearing of the eyes.

Skin contact  May cause skin irritation and/or dermatitis.

Ingestion  Harmful if swallowed.

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Oral LD50</th>
<th>Dermal LD50</th>
<th>Inhalation LC50</th>
</tr>
</thead>
<tbody>
<tr>
<td>DICHLOROMETHANE 75-09-2</td>
<td>= 1600 mg/kg (Rat)</td>
<td>-</td>
<td>= 53 mg/L (Rat) 6 h = 76000 mg/m³ (Rat) 4 h</td>
</tr>
<tr>
<td>BUTANE 106-97-8</td>
<td>-</td>
<td>-</td>
<td>= 658 g/m³ (Rat) 4 h</td>
</tr>
<tr>
<td>PROPANE 74-98-6</td>
<td>-</td>
<td>-</td>
<td>= 658 mg/L (Rat) 4 h</td>
</tr>
<tr>
<td>METHANOL 67-56-1</td>
<td>= 6200 mg/kg (Rat)</td>
<td>= 15800 mg/kg (Rabbit)</td>
<td>= 22500 ppm (Rat) 8 h = 64000 ppm (Rat) 4 h</td>
</tr>
<tr>
<td>PROPYLENE OXIDE 75-56-9</td>
<td>= 520 mg/kg (Rat)</td>
<td>= 1244 mg/kg (Rabbit)</td>
<td>= 0.948 mg/L (Rat) 4 h</td>
</tr>
</tbody>
</table>

Information on toxicological effects

Symptoms  No information available.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Sensitization  No information available.

Germ cell mutagenicity  No information available.

Carcinogenicity  The table below indicates whether each agency has listed any ingredient as a carcinogen.

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>ACGIH</th>
<th>IARC</th>
<th>NTP</th>
<th>OSHA</th>
</tr>
</thead>
<tbody>
<tr>
<td>DICHLOROMETHANE 75-09-2</td>
<td>A3</td>
<td>Group 2A</td>
<td>Reasonably Anticipated</td>
<td>X</td>
</tr>
<tr>
<td>PROPYLENE OXIDE 75-56-9</td>
<td>A3</td>
<td>Group 2B</td>
<td>Reasonably Anticipated</td>
<td>X</td>
</tr>
</tbody>
</table>

ACGIH (American Conference of Governmental Industrial Hygienists)
A3 - Animal Carcinogen

IARC (International Agency for Research on Cancer)
Group 2A - Probably Carcinogenic to Humans
Not classifiable as a human carcinogen
Group 2B - Possibly Carcinogenic to Humans

NTP (National Toxicology Program)
Reasonably Anticipated - Reasonably Anticipated to be a Human Carcinogen

OSHA (Occupational Safety and Health Administration of the US Department of Labor)
X - Present

Chronic toxicity  May cause adverse liver effects.

Target Organ Effects  Central nervous system, Central Vascular System (CVS), Eyes, Gastrointestinal tract (GI),
Liver, Respiratory system, Skin.

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

| ATEmix (oral)  | 1005 mg/kg |
| ATEmix (dermal) | 5000 mg/kg |
| ATEmix (inhalation-gas) | 1492098 mg/l |
| ATEmix (inhalation-dust/mist) | 8.4 mg/l |

12. ECOLOGICAL INFORMATION

Ecotoxicity
27.5 % of the mixture consists of component(s) of unknown hazards to the aquatic environment

Persistence and degradability
No information available.

Bioaccumulation
No information available.

Mobility
No information available.

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Partition coefficient</th>
</tr>
</thead>
<tbody>
<tr>
<td>DICHLOROMETHANE</td>
<td>1.25</td>
</tr>
<tr>
<td>BUTANE</td>
<td>2.89</td>
</tr>
<tr>
<td>PROPANE</td>
<td>2.3</td>
</tr>
<tr>
<td>METHANOL</td>
<td>-0.77</td>
</tr>
<tr>
<td>PROPYLENE OXIDE</td>
<td>0.08</td>
</tr>
</tbody>
</table>

Other adverse effects
No information available

13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Disposal of wastes
This material, as supplied, is a hazardous waste according to federal regulations (40 CFR 261).

Contaminated packaging
Do not reuse container.

US EPA Waste Number
D001, F002

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>DICHLOROMETHANE</td>
<td>Category I - Volatiles</td>
<td>-</td>
<td>Toxic waste</td>
<td>-</td>
</tr>
<tr>
<td>75-09-2</td>
<td></td>
<td></td>
<td>waste number F025</td>
<td></td>
</tr>
</tbody>
</table>

Waste description:
Condensed light ends, spent filters and filter aids, and spent desiccant wastes from the production of certain chlorinated aliphatic hydrocarbons, by free radical catalyzed processes. These chlorinated aliphatic...
This product contains one or more substances that are listed with the State of California as a hazardous waste.

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>California Hazardous Waste Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>DICHLOROMETHANE</td>
<td>Toxic</td>
</tr>
<tr>
<td>METHANOL</td>
<td>Toxic Ignitable</td>
</tr>
<tr>
<td>PROPYLENE OXIDE</td>
<td>Toxic Ignitable</td>
</tr>
</tbody>
</table>

14. TRANSPORT INFORMATION

DOT

UN/ID No: 1950
Proper shipping name: Aerosols, Limited Quantity (LQ)
Hazard Class: 2.1
Emergency Response Guide Number: 126

IATA

UN/ID No: 1950
Proper shipping name: Aerosols, flammable, containing, Substances, Division, 6.1, Packing group III, Limited Quantity (LQ)
Hazard Class: 2.1
Subsidiary hazard class: 6.1
ERG Code: 10P

IMDG

Proper shipping name: Do Not Ship

15. REGULATORY INFORMATION

International Inventories

TSCA: Complies
DSL/NDSL: Complies
EINECS/ELINCS: Complies
ENCS: Not determined
IECSC: Complies
KECL: Not determined
PICCS: Complies
AICS: Complies

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory
DSL/NDSL - Canadian Domestic Substances List/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
AICS - Australian Inventory of Chemical Substances

US Federal Regulations
SARA 313
Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

Chemical Name | SARA 313 - Threshold Values %
---|---
DICHLOROMETHANE - 75-09-2 | 0.1
METHANOL - 67-56-1 | 1.0
PROPYLENE OXIDE - 75-56-9 | 0.1

SARA 311/312 Hazard Categories
- Acute health hazard: Yes
- Chronic Health Hazard: Yes
- Fire hazard: Yes
- Sudden release of pressure hazard: No
- Reactive Hazard: No

CWA (Clean Water Act)
This product contains the following substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

| Chemical Name | CWA - Reportable Quantities | CWA - Toxic Pollutants | CWA - Priority Pollutants | CWA - Hazardous Substances |
---|---|---|---|---
DICHLOROMETHANE 75-09-2 | - | X | X | -
PROPYLENE OXIDE 75-56-9 | 100 lb | - | - | X

CERCLA
This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302)

| Chemical Name | Hazardous Substances RQs | CERCLA/SARA RQ | Reportable Quantity (RQ) |
---|---|---|---
DICHLOROMETHANE 75-09-2 | 1000 lb 1 lb | - | RQ 1000 lb final RQ |
METHANOL 67-56-1 | 5000 lb | - | RQ 454 kg final RQ |
PROPYLENE OXIDE 75-56-9 | 100 lb | 100 lb | RQ 100 lb final RQ |

US State Regulations

California Proposition 65
This product contains the following Proposition 65 chemicals

| Chemical Name | California Proposition 65 |
---|---|
DICHLOROMETHANE - 75-09-2 | Carcinogen |
METHANOL - 67-56-1 | Developmental |
PROPYLENE OXIDE - 75-56-9 | Carcinogen |

U.S. State Right-to-Know Regulations

| Chemical Name | New Jersey | Massachusetts | Pennsylvania |
---|---|---|---|
DICHLOROMETHANE 75-09-2 | X | X | X |
BUTANE 106-97-8 | X | X | X |
METHANOL 67-56-1 | X | X | X |
PROPANE 74-98-6 | X | X | X |
OLEIC ACID 112-80-1 | - | - | X |
TRIETHANOLAMINE 102-71-6 | X | X | X |
PROPYLENE OXIDE 75-56-9 | X | X | X |
U.S. EPA Label Information
EPA Pesticide Registration Number Not applicable

WHMIS Hazard Class
A Compressed gases, B5 - Flammable aerosol, D2A - Very toxic materials, D2B - Toxic materials

16. OTHER INFORMATION, INCLUDING DATE OF PREPARATION OF THE LAST REVISION

<table>
<thead>
<tr>
<th>NFPA</th>
<th>Health hazards</th>
<th>Flammability</th>
<th>Instability</th>
<th>Physical hazards</th>
<th>Personal protection</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>2</td>
<td>3</td>
<td>0</td>
<td>0</td>
<td>B</td>
</tr>
<tr>
<td>HMIS</td>
<td>Health hazards</td>
<td>Flammability</td>
<td>Physical hazards</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>2</td>
<td>3</td>
<td>0</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

NFPA (National Fire Protection Association)
HMIS (Hazardous Material Information System)

Revision Date 12-Sep-2018

Disclaimer
The information provided in this Safety Data Sheet 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 guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered 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 materials or in any process, unless specified in the text.

End of Safety Data Sheet