1. Identification

Product identifier

Product Name  Sani Professional No-Rinse Sanitizing Multi-Surface Spray

Other means of identification

Product Code(s)  SDS 0260-00

Synonyms  None

Recommended use of the chemical and restrictions on use.

Recommended use  Use as a sanitizer and/or a disinfectant on hard, non-porous surfaces. Read and understand the entire label before using. Use only according to label directions. It is a violation of Federal law to use this product in a manner inconsistent to label directions.

Restrictions on use  For professional and hospital use.

Details of the supplier of the safety data sheet

Manufacturer Address  Professional Disposables International, Inc.
400 Chestnut Ridge Road
Woodcliff Lake, NJ 07677

Emergency telephone number

Emergency Telephone  PERS:
1-800-633-8253 (Domestic/Canada)
1-801-699-0667 (International)

2. Hazard(s) identification

Classification

<table>
<thead>
<tr>
<th>Hazard</th>
<th>Classification</th>
<th>Category</th>
</tr>
</thead>
<tbody>
<tr>
<td>Serious eye damage/eye irritation</td>
<td>Category 2A</td>
<td></td>
</tr>
<tr>
<td>Flammable liquids</td>
<td>Category 3</td>
<td></td>
</tr>
</tbody>
</table>

Appearance  Clear liquid  Physical state  Liquid  Odor  Alcohol

Label elements

Physical or chemical hazard. Combustible. Do not use or store near heat or open flame.

Hazard statements

Causes serious eye irritation
Flammable liquid and vapor
Precautionary Statements - Prevention
Wash face, hands and any exposed skin thoroughly after handling
Wear protective gloves/protective clothing/eye protection/face protection per facility protocols
Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking
Keep container tightly closed
Ground/bond container and receiving equipment
Use only non-sparking tools
Take precautionary measures against static discharge
Use explosion-proof electrical/ventilating/lighting/equipment

Eyes
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
IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower

Fire
In case of fire: Use CO2, dry chemical, or foam for extinction

Precautionary Statements - Storage
Store in a well-ventilated place. Keep cool

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

Other information
Harmful to aquatic life with long lasting effects Harmful to aquatic life

Unknown acute toxicity
0 % of the mixture consists of ingredient(s) of unknown toxicity
  0 % of the mixture consists of ingredient(s) of unknown acute oral toxicity
  0 % of the mixture consists of ingredient(s) of unknown acute dermal toxicity
  0 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (gas)
  0 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (vapor)
  0 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (dust/mist)

3. Composition/information on ingredients

Substance
Not applicable.

Mixture

<table>
<thead>
<tr>
<th>Chemical name</th>
<th>CAS No</th>
<th>Weight-%</th>
<th>Hazardous Material Information Review Act registry number (HMIRA registry #)</th>
<th>Date HMIRA filed and date exemption granted (if applicable)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Isopropyl alcohol</td>
<td>67-63-0</td>
<td>7-12</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Ethyl Alcohol</td>
<td>64-17-5</td>
<td>2-7</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Tetrasodium EDTA</td>
<td>64-02-8</td>
<td>0-5</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>
4. First-aid measures

Description of first aid measures

General advice
Show this safety data sheet to the doctor in attendance.

Inhalation
Remove to fresh air.

Eye contact
Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Keep eye wide open while rinsing. Do not rub affected area. Get medical attention if irritation develops and persists.

Skin contact
Wash skin with water.

Ingestion
Clean mouth with water and drink plenty of water afterwards. Never give anything by mouth if victim is unconscious or is convulsing. Do not induce vomiting unless directed to do so by a medical professional. Call a physician.

Self-protection of the first aider
Avoid contact with skin, eyes or clothing. Wear personal protective clothing (see section 8).

Most important symptoms and effects, both acute and delayed

Symptoms
Burning sensation.

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

5. Fire-fighting measures

Suitable Extinguishing Media
Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable extinguishing media
CAUTION: Use of water spray when fighting fire may be inefficient.

Specific hazards arising from the chemical
No information available.

Explosion data
Sensitivity to mechanical impact
None.

Sensitivity to static discharge
None.

Special protective equipment for fire-fighters
Firefighters should wear self-contained breathing apparatus and full protective clothing for fires involving chemicals or in confined spaces. Use personal protection equipment per facility protocol.

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures
7. Handling and storage

Precautions for safe handling

Advice on safe handling
Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. Do not eat or drink when using this product.

Conditions for safe storage, including any incompatibilities

Storage Conditions
Keep containers tightly closed in a dry, cool and well-ventilated place. Do not store near heat or open flame.

8. Exposure controls/personal protection

Control parameters

Exposure Limits

<table>
<thead>
<tr>
<th>Chemical name</th>
<th>ACGIH TLV</th>
<th>OSHA PEL</th>
<th>NIOSH IDLH</th>
</tr>
</thead>
<tbody>
<tr>
<td>Isopropyl alcohol</td>
<td>STEL: 400 ppm</td>
<td>TWA: 200 ppm</td>
<td>TWA: 200 ppm</td>
</tr>
<tr>
<td>67-63-0</td>
<td>TWA: 400 ppm</td>
<td>TWA: 980 mg/m³</td>
<td>TWA: 400 ppm</td>
</tr>
<tr>
<td></td>
<td>(vacated) TWA: 400 ppm</td>
<td>(vacated) TWA: TWA: 980 mg/m³</td>
<td>(vacated) STEL: 500 ppm</td>
</tr>
<tr>
<td></td>
<td>(vacated) STEL: 1225 mg/m³</td>
<td>IDLH: 2000 ppm</td>
<td>TWA: 400 ppm</td>
</tr>
<tr>
<td>Ethyl Alcohol</td>
<td>STEL: 1000 ppm</td>
<td>TWA: 1000 ppm</td>
<td>TWA: 1000 ppm</td>
</tr>
<tr>
<td>64-17-5</td>
<td>TWA: 1000 ppm</td>
<td>TWA: 1900 mg/m³</td>
<td>TWA: 1000 ppm</td>
</tr>
<tr>
<td></td>
<td>(vacated) TWA: TWA: 1900 mg/m³</td>
<td>(vacated) STEL: STEL: 1225 mg/m³</td>
<td></td>
</tr>
<tr>
<td></td>
<td>1000 ppm</td>
<td>1000 ppm</td>
<td>1000 ppm</td>
</tr>
<tr>
<td></td>
<td>(vacated) STEL: STEL: 1225 mg/m³</td>
<td>IDLH: 3300 ppm</td>
<td>TWA: 1000 ppm</td>
</tr>
<tr>
<td></td>
<td>1000 ppm</td>
<td>STEL: 1000 ppm</td>
<td>TWA: 1900 mg/m³</td>
</tr>
<tr>
<td>Chemical name</td>
<td>Alberta</td>
<td>British Columbia</td>
<td>Ontario</td>
</tr>
<tr>
<td>Isopropyl alcohol</td>
<td>TWA: 200 ppm</td>
<td>TWA: 200 ppm</td>
<td>TWA: 200 ppm</td>
</tr>
<tr>
<td>67-63-0</td>
<td>TWA: 492 mg/m³</td>
<td>STEL: 400 ppm</td>
<td>STEL: 400 ppm</td>
</tr>
<tr>
<td></td>
<td>STEL: 984 mg/m³</td>
<td>TWA: 200 ppm</td>
<td>STEL: 400 ppm</td>
</tr>
<tr>
<td>Ethyl Alcohol</td>
<td>TWA: 1000 ppm</td>
<td>STEL: 1000 ppm</td>
<td>STEL: 1000 ppm</td>
</tr>
<tr>
<td>64-17-5</td>
<td>TWA: 1880 mg/m³</td>
<td>STEL: 1000 ppm</td>
<td>STEL: 1000 ppm</td>
</tr>
</tbody>
</table>

Appropriate engineering controls

Engineering controls
Showers
Eyewash stations
Ventilation systems.

Individual protection measures, such as personal protective equipment

Eye/face protection
No special protective equipment required under normal use conditions. If needed, wear eye
protection per facility protocol to avoid eye contact.

**Hand protection**
No special protective equipment required under normal use conditions. If needed, wear protective gloves per facility protocol to avoid skin contact.

**Skin and body protection**
No special protective equipment required under normal use conditions.

**Respiratory protection**
No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required.

**General hygiene considerations**
Avoid contact with skin, eyes or clothing. Wear suitable gloves and eye/face protection. Do not eat or drink when using this product.

### 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><strong>Physical state</strong></td>
<td>Liquid</td>
<td></td>
</tr>
<tr>
<td><strong>Appearance</strong></td>
<td>Clear liquid</td>
<td></td>
</tr>
<tr>
<td><strong>Color</strong></td>
<td>Colorless</td>
<td></td>
</tr>
<tr>
<td><strong>Odor</strong></td>
<td>Alcohol</td>
<td></td>
</tr>
<tr>
<td><strong>Odor threshold</strong></td>
<td>No information available</td>
<td></td>
</tr>
</tbody>
</table>

- **pH** 9.8-13.25
- **Melting point / freezing point** No data available
- **Boiling point / boiling range** No data available
- **Flash point** 34 °C / 93.2 °F
- **Evaporation rate** No data available
- **Flammability (solid, gas)** No data available
- **Flammability Limit in Air**
  - **Upper flammability or explosive limits** No data available
  - **Lower flammability or explosive limits** No data available
- **Vapor pressure** No data available
- **Vapor density** No data available
- **Relative density** 0.9794
- **Water solubility** No data available
- **Solubility in other solvents** No data available
- **Partition coefficient** No data available
- **Autoignition temperature** No data available
- **Decomposition temperature** No data available
- **Kinematic viscosity** No data available
- **Dynamic viscosity** No data available

**Other information**

- **Explosive properties** No information available
- **Oxidizing properties** No information available
- **Softening point** No information available
- **Molecular weight** No information available
- **VOC Content (%)** No information available
- **Liquid Density** No information available
- **Bulk density** No information available

### 10. Stability and reactivity

**Reactivity**
No information available.

**Chemical stability**
Stable under normal conditions.
Possibility of hazardous reactions  None under normal processing.
Conditions to avoid  None known based on information supplied.
Incompatible materials  None known based on information supplied.
Hazardous decomposition products  None known based on information supplied.

11. Toxicological information

Information on likely routes of exposure

Product Information

Inhalation  Finished spray product identified as EPA Toxicity Category IV.
Eye contact  Minimal eye irritation expected. Finished spray product identified as EPA Toxicity Category IV.
Skin contact  Finished spray product identified as EPA Toxicity Category IV for dermal toxicity.
Ingestion  Specific test data for the substance or mixture is not available. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.

Symptoms related to the physical, chemical and toxicological characteristics

Symptoms  May cause redness and tearing of the eyes.

Acute toxicity

Numerical measures of toxicity

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

ATEmix (oral)  15,420.00 mg/kg
ATEmix (dermal)  27,993.20 mg/kg
ATEmix (inhalation-dust/mist)  60.30 mg/L

Unknown acute toxicity  0 % of the mixture consists of ingredient(s) of unknown acute oral toxicity
  0 % of the mixture consists of ingredient(s) of unknown acute dermal toxicity
  0 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (gas)
  0 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (vapor)
  0 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (dust/mist)

Product Information

Oral LD50  Rat. >5000mg/kg body weight
Dermal LD50  Rabbit. >5000 mg/kg body weight
Inhalation LC50  Rat. >2.15 mg/L/4hr

Component Information

<table>
<thead>
<tr>
<th>Chemical name</th>
<th>Oral LD50</th>
<th>Dermal LD50</th>
<th>Inhalation LC50</th>
</tr>
</thead>
<tbody>
<tr>
<td>Isopropyl alcohol 67-63-0</td>
<td>= 1870 mg/kg (Rat)</td>
<td>= 4059 mg/kg (Rabbit)</td>
<td>= 72600 mg/m³ (Rat) 4h</td>
</tr>
<tr>
<td>Ethyl Alcohol 64-17-5</td>
<td>= 7060 mg/kg (Rat)</td>
<td>-</td>
<td>20</td>
</tr>
<tr>
<td>Tetrasodium EDTA 64-02-8</td>
<td>= 10 g/kg (Rat)</td>
<td>= 1658 mg/kg (Rat)</td>
<td>-</td>
</tr>
<tr>
<td>Didodecyldimethylammonium chloride</td>
<td>= 84 mg/kg (Rat)</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>
Delayed and immediate effects as well as chronic effects from short and long-term exposure

Skin corrosion/irritation  May cause skin irritation.

Product Information

Serious eye damage/eye irritation  Classification based on data available for ingredients. Causes serious eye irritation.

Product Information

Respiratory or skin sensitization  No information available.

Product Information

Germ cell mutagenicity  No information available.

Product Information

Carcinogenicity  No information available.

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>Isopropyl alcohol</td>
<td>-</td>
<td>Group 3</td>
<td>-</td>
<td>X</td>
</tr>
<tr>
<td>67-63-0</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ethyl Alcohol</td>
<td>A3</td>
<td>1</td>
<td>Known</td>
<td>X</td>
</tr>
<tr>
<td>64-17-5</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Legend

ACGIH (American Conference of Governmental Industrial Hygienists)
A3 - Animal Carcinogen
IARC (International Agency for Research on Cancer)
Group 1 - Carcinogenic to Humans
NTP (National Toxicology Program)
Known - Known Carcinogen
OSHA (Occupational Safety and Health Administration of the US Department of Labor)
X - Present

Reproductive toxicity  No information available.

Product Information

STOT - single exposure  No information available.

Product Information

STOT - repeated exposure  No information available.

Product Information

Aspiration hazard  No information available.

12. Ecological information

Ecotoxicity  Harmful to aquatic life with long lasting effects.

<table>
<thead>
<tr>
<th>Chemical name</th>
<th>Algae/aquatic plants</th>
<th>Fish</th>
<th>Toxicity to microorganisms</th>
<th>Crustacea</th>
</tr>
</thead>
<tbody>
<tr>
<td>Isopropyl alcohol</td>
<td>EC50: &gt;1000mg/L (72h, Desmodesmus)</td>
<td>LC50: =9640mg/L (96h, Pimephales promelas)</td>
<td>-</td>
<td>EC50: =13299mg/L (48h, Daphnia magna)</td>
</tr>
<tr>
<td>67-63-0</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
subspicatus) EC50: >1000mg/L (96h, Desmodesmus subspicatus)
LC50: =11130mg/L (96h, Pimephales promelas)
LC50: >1400000µg/L (96h, Lepomis macrochirus)

Ethyl Alcohol 64-17-5
- LC50: 12.0 - 16.0mL/L (96h, Oncorhynchus mykiss)
LC50: >100mg/L (96h, Pimephales promelas)
LC50: 13400 - 15100mg/L (96h, Pimephales promelas)
- LC50: 9268 - 14221mg/L (48h, Daphnia magna)
EC50: =2mg/L (48h, Daphnia magna)
EC50: =10800mg/L (24h, Daphnia magna)

Tetrasodium EDTA 64-02-8
EC50: =1.01mg/L (72h, Desmodesmus subspicatus)
LC50: =41mg/L (96h, Lepomis macrochirus)
LC50: =59.8mg/L (96h, Pimephales promelas)
- EC50: =610mg/L (24h, Daphnia magna)

Persistence and degradability
No information available.

Bioaccumulation
No information available.

Component Information

<table>
<thead>
<tr>
<th>Chemical name</th>
<th>Partition coefficient</th>
</tr>
</thead>
<tbody>
<tr>
<td>Isopropyl alcohol</td>
<td>0.05</td>
</tr>
<tr>
<td>Ethyl Alcohol</td>
<td>-0.32</td>
</tr>
</tbody>
</table>

Other adverse effects
No information available.

13. Disposal considerations

Waste treatment methods

Waste from residues/unused products
Dispose of in accordance with local regulations. Dispose of waste in accordance with environmental legislation.

Contaminated packaging
Do not reuse empty containers.

<table>
<thead>
<tr>
<th>Chemical name</th>
<th>California Hazardous Waste Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>Isopropyl alcohol</td>
<td>Toxic Ignitable</td>
</tr>
<tr>
<td>Ethyl Alcohol</td>
<td>Toxic Ignitable</td>
</tr>
</tbody>
</table>

14. Transport information

DOT
Not regulated per aqueous alcohol exemption

IATA
UN number UN1987
Sanitizing Multi-Surface Spray

15. Regulatory information
Safety, health and environmental regulations/legislation specific for the substance or mixture

International Regulations

The Montreal Protocol on Substances that Deplete the Ozone Layer  Not applicable

The Stockholm Convention on Persistent Organic Pollutants  Not applicable

The Rotterdam Convention  Not applicable

International Inventories

<table>
<thead>
<tr>
<th>Inventory</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>TSCA</td>
<td>Complies/Exempt</td>
</tr>
<tr>
<td>DSL/NDSL</td>
<td>Contact supplier for inventory compliance status.</td>
</tr>
<tr>
<td>EINECS/ELINCS</td>
<td>Contact supplier for inventory compliance status.</td>
</tr>
<tr>
<td>ENCS</td>
<td>Contact supplier for inventory compliance status.</td>
</tr>
<tr>
<td>IECSC</td>
<td>Contact supplier for inventory compliance status.</td>
</tr>
<tr>
<td>KECL</td>
<td>Contact supplier for inventory compliance status.</td>
</tr>
<tr>
<td>PICCS</td>
<td>Contact supplier for inventory compliance status.</td>
</tr>
<tr>
<td>AICS</td>
<td>Contact supplier for inventory compliance status.</td>
</tr>
</tbody>
</table>

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 does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

SARA 311/312 Hazard Categories
Should this product meet EPCRA 311/312 Tier reporting criteria at 40 CFR 370, refer to Section 2 of this SDS for appropriate classifications. Under the amended regulations at 40 CFR 370, EPCRA 311/312 Tier II reporting for the 2017 calendar year will need to be consistent with updated hazard classifications.

CWA (Clean Water Act)
This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).
CERCLA
This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.

US State Regulations

California Proposition 65
This product does not contain any Proposition 65 chemicals.

U.S. State Right-to-Know Regulations

<table>
<thead>
<tr>
<th>Chemical name</th>
<th>New Jersey</th>
<th>Massachusetts</th>
<th>Pennsylvania</th>
</tr>
</thead>
<tbody>
<tr>
<td>Isopropyl alcohol</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>67-63-0</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ethyl Alcohol</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>64-17-5</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

U.S. EPA Label Information
Keep Out Of Reach of Children. PRECAUTIONARY STATEMENTS Physical or chemical hazard. Combustible. Do not use or store near heat or open flame.

EPA Pesticide Registration Number 9480-11

16. Other information

<table>
<thead>
<tr>
<th>NFPA Health hazards</th>
<th>Flammability</th>
<th>Instability</th>
<th>Physical and chemical properties</th>
</tr>
</thead>
<tbody>
<tr>
<td>Health hazards</td>
<td>2</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Physical hazards</td>
<td>0</td>
<td>0</td>
<td>X</td>
</tr>
</tbody>
</table>

Key or legend to abbreviations and acronyms used in the safety data sheet

<table>
<thead>
<tr>
<th>Legend</th>
<th>Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>TWA</td>
<td>TWA (time-weighted average)</td>
</tr>
<tr>
<td>Ceiling</td>
<td>Maximum limit value</td>
</tr>
<tr>
<td>STEL</td>
<td>STEL (Short Term Exposure Limit)</td>
</tr>
<tr>
<td>Skin designation</td>
<td></td>
</tr>
</tbody>
</table>

Key literature references and sources for data used to compile the SDS
Agency for Toxic Substances and Disease Registry (ATSDR)
U.S. Environmental Protection Agency ChemView Database
European Food Safety Authority (EFSA)
EPA (Environmental Protection Agency)
Acute Exposure Guideline Level(s) (AEG(s))
U.S. Environmental Protection Agency Federal Insecticide, Fungicide, and Rodenticide Act
U.S. Environmental Protection Agency High Production Volume Chemicals
Food Research Journal
Hazardous Substance Database
International Uniform Chemical Information Database (IUCLID)
Japan GHS Classification
Australia National Industrial Chemicals Notification and Assessment Scheme (NICNAS)
NIOSH (National Institute for Occupational Safety and Health)
National Library of Medicine's ChemID Plus (NLM CIP)
National Library of Medicine's PubMed database (NLM PUBMED)
National Toxicology Program (NTP)
New Zealand's Chemical Classification and Information Database (CCID)
Organization for Economic Co-operation and Development High Production Volume Chemicals Program
Organization for Economic Co-operation and Development Screening Information Data Set
RTECS (Registry of Toxic Effects of Chemical Substances)
World Health Organization

Issuing Date 10-Sep-2021
Revision date 10-Sep-2021
Revision Note No information available.

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