323529 AUTORF KIT PROTRUCKBEDLINER is a multi component product composed of the following individual chemical components:

329791  S SEMI BLK9 BR NEXT GEN TRUCK BED BASE
329792  S NO CLR0 BR NEXT GEN PRO TRUCK BED ACT

SDSs for each component follow this cover sheet.

**Transportation Information**

<table>
<thead>
<tr>
<th></th>
<th>Domestic (USDOT)</th>
<th>International (IMDG)</th>
<th>Air (IATA)</th>
<th>TDG (Canada)</th>
</tr>
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<tbody>
<tr>
<td>UN Number:</td>
<td>N.A.</td>
<td>1263</td>
<td>1263</td>
<td>N.A.</td>
</tr>
<tr>
<td>Proper Shipping Name:</td>
<td>Paint products in limited quantity</td>
<td>Paint</td>
<td>Paint</td>
<td>Not Regulated</td>
</tr>
<tr>
<td>Hazard Class:</td>
<td>N.A.</td>
<td>3</td>
<td>3</td>
<td>N.A.</td>
</tr>
<tr>
<td>Packing Group:</td>
<td>N.A.</td>
<td>III</td>
<td>III</td>
<td>N.A.</td>
</tr>
<tr>
<td>Limited Quantity:</td>
<td>Yes</td>
<td>Yes, &gt;5L No</td>
<td>Yes, &gt;5L No</td>
<td>No</td>
</tr>
</tbody>
</table>

**Finished Good Schedule B Harmonized Tariff Code**: 3907.30.0000
1. Identification

Product Name: S SEMI BLK9 BR NEXT GEN TRUCK BED BASE
Revision Date: 6/9/2020

Product Identifier: 329791
Supercedes Date: 2/14/2018

Recommended Use: Truck Bed Base Coating

Supplier: Rust-Oleum Corporation
11 Hawthorn Parkway
Vernon Hills, IL  60061
USA

Manufacturer: Rust-Oleum Corporation
11 Hawthorn Parkway
Vernon Hills, IL  60061
USA

Preparer: Regulatory Department

Emergency Telephone: 24 Hour Hotline: 847-367-7700

2. Hazards Identification

Classification

Symbol(s) of Product

Possible Hazards
1% of the mixture consists of ingredient(s) of unknown acute toxicity.

GHS HAZARD STATEMENTS
Acute Toxicity, Inhalation, category 4  H332  Harmful if inhaled.
Eye Irritation, category 2A  H319  Causes serious eye irritation.
Flammable Liquid, category 3  H226  Flammable liquid and vapor.
Reproductive Toxicity, category 1B  H360  May damage fertility or the unborn child.
STOT, single exposure, category 3, RTI  H335  May cause respiratory irritation.
Skin Irritation, category 2  H315  Causes skin irritation.
Skin Sensitizer, category 1  H317  May cause an allergic skin reaction.

GHS LABEL PRECAUTIONARY STATEMENTS
P201  Obtain special instructions before use.
P210  Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. NO SMOKING.
P261  Avoid breathing dust/fume/gas/mist/vapors/spray.
P264  Wash hands thoroughly after handling.
P271  Use only outdoors or in a well-ventilated area.
P272  Contaminated work clothing should not be allowed out of the workplace.
P280  Wear protective gloves/protective clothing/eye protection/face protection.
3. Composition / Information on Ingredients

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS-No.</th>
<th>Wt.% Range</th>
<th>GHS Symbols</th>
<th>GHS Statements</th>
</tr>
</thead>
<tbody>
<tr>
<td>1-Chloro-4-(Trifluoromethyl)Benzene</td>
<td>98-56-6</td>
<td>25-50</td>
<td>GHS07</td>
<td>H315-319-332-335</td>
</tr>
<tr>
<td>Hydrous Magnesium Silicate</td>
<td>14807-96-6</td>
<td>10-25</td>
<td>Not Available</td>
<td>Not Available</td>
</tr>
<tr>
<td>Epichlorohydrin-Bisphenol A Resin</td>
<td>25068-38-6</td>
<td>10-25</td>
<td>GHS07</td>
<td>H315-317-319-335</td>
</tr>
<tr>
<td>Solvent Naphtha, Light Aromatic</td>
<td>64742-95-6</td>
<td>2.5-10</td>
<td>GHS07-GHS08</td>
<td>H304-332</td>
</tr>
<tr>
<td>1,2,4-Trimethylbenzene</td>
<td>95-63-6</td>
<td>2.5-10</td>
<td>GHS02-GHS07-GHS08</td>
<td>H226-304-319-332-335</td>
</tr>
<tr>
<td>n-Butyl Acetate</td>
<td>123-86-4</td>
<td>1.0-2.5</td>
<td>GHS02-GHS07</td>
<td>H226-336</td>
</tr>
<tr>
<td>Copper Chromite Black Spinel</td>
<td>68186-91-4</td>
<td>1.0-2.5</td>
<td>Not Available</td>
<td>Not Available</td>
</tr>
<tr>
<td>N-Methyl 2-Pyrrolidone</td>
<td>872-50-4</td>
<td>0.1-1.0</td>
<td>GHS07-GHS08</td>
<td>H315-319-332-335-360</td>
</tr>
</tbody>
</table>

4. First-Aid Measures

**FIRST AID - EYE CONTACT:** Immediately flush eyes with plenty of water for at least 15 minutes holding eyelids open. Get medical attention. Do NOT allow rubbing of eyes or keeping eyes closed.

**FIRST AID - SKIN CONTACT:** Wash skin with soap and water. Remove contaminated clothing. Get medical attention if irritation develops or persists.

**FIRST AID - INHALATION:** Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get immediate medical attention. Do NOT use mouth-to-mouth resuscitation. If you experience difficulty in breathing, leave the area to obtain fresh air. If continued difficulty is experienced, get medical assistance immediately.

**FIRST AID - INGESTION:** If swallowed, get medical attention.
5. Fire-Fighting Measures

EXTINGUISHING MEDIA: Alcohol Film Forming Foam, Carbon Dioxide, Dry Chemical, Dry Sand, Water Fog

UNUSUAL FIRE AND EXPLOSION HAZARDS: Closed containers may explode when exposed to extreme heat due to buildup of steam. Keep containers tightly closed. Combustible liquid and vapor. No unusual fire or explosion hazards noted.

SPECIAL FIREFIGHTING PROCEDURES: Evacuate area and fight fire from a safe distance. Use water spray to keep fire-exposed containers cool. Containers may explode when heated.

Special Fire and Explosion Hazard (Combustible Dust): No Information

6. Accidental Release Measures

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: Remove all sources of ignition, ventilate area and remove with inert absorbent and non-sparking tools. Dispose of according to local, state (provincial) and federal regulations. Do not incinerate closed containers.

7. Handling and Storage

HANDLING: Wash thoroughly after handling. Wash hands before eating. Remove contaminated clothing and launder before reuse. Use only with adequate ventilation. Follow all SDS and label precautions even after container is emptied because it may retain product residues. Avoid breathing fumes, vapors, or mist. Avoid contact with eyes, skin and clothing.


Advice on Safe Handling of Combustible Dust: No Information

8. Exposure Controls / Personal Protection

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS-No.</th>
<th>Weight % Less Than</th>
<th>ACGIH TLV-TWA</th>
<th>ACGIH TLV-STEL</th>
<th>OSHA PEL-TWA</th>
<th>OSHA PEL-CEILING</th>
</tr>
</thead>
<tbody>
<tr>
<td>1-Chloro-4-(Trifluoromethyl) Benzene</td>
<td>98-56-6</td>
<td>30.0</td>
<td>2.5 mg/m3</td>
<td>N.E.</td>
<td>2.5 mg/m3</td>
<td>N.E.</td>
</tr>
<tr>
<td>Hydrous Magnesium Silicate</td>
<td>14807-96-6</td>
<td>25.0</td>
<td>2 mg/m3</td>
<td>N.E.</td>
<td>N.E.</td>
<td>N.E.</td>
</tr>
<tr>
<td>Epichlorohydrin-Bisphenol A Resin</td>
<td>25068-38-6</td>
<td>20.0</td>
<td>N.E.</td>
<td>N.E.</td>
<td>N.E.</td>
<td>N.E.</td>
</tr>
<tr>
<td>Solvent Naphtha, Light Aromatic</td>
<td>64742-95-6</td>
<td>10.0</td>
<td>N.E.</td>
<td>N.E.</td>
<td>N.E.</td>
<td>N.E.</td>
</tr>
<tr>
<td>Toluene-1,2,4-trimethylbenzene</td>
<td>95-63-6</td>
<td>5.0</td>
<td>N.E.</td>
<td>N.E.</td>
<td>N.E.</td>
<td>N.E.</td>
</tr>
<tr>
<td>n-Butyl Acetate</td>
<td>123-86-4</td>
<td>5.0</td>
<td>50 ppm</td>
<td>150 ppm</td>
<td>150 ppm</td>
<td>N.E.</td>
</tr>
<tr>
<td>Copper Chromite Black Spinel</td>
<td>68186-91-4</td>
<td>5.0</td>
<td>N.E.</td>
<td>N.E.</td>
<td>0.5 mg/m3</td>
<td>N.E.</td>
</tr>
<tr>
<td>N-Methyl 2-Pyrrolidone</td>
<td>872-50-4</td>
<td>1.0</td>
<td>N.E.</td>
<td>N.E.</td>
<td>N.E.</td>
<td>N.E.</td>
</tr>
</tbody>
</table>

PERSONAL PROTECTION

ENGINEERING CONTROLS: Use process enclosures, local exhaust ventilation, or other engineering controls to control airborne levels below recommended exposure limits. Prevent build-up of vapors by opening all doors and windows to achieve cross-ventilation.

RESPIRATORY PROTECTION: A respiratory protection program that meets OSHA 1910.134 and ANSI Z88.2 requirements must be followed whenever workplace conditions warrant a respirator’s use.

SKIN PROTECTION: Use gloves to prevent prolonged skin contact. Nitrile or Neoprene gloves may afford adequate skin protection.

EYE PROTECTION: Use safety eyewear designed to protect against splash of liquids.

OTHER PROTECTIVE EQUIPMENT: Refer to safety supervisor or industrial hygienist for further guidance regarding types of personal protective equipment and their applications.

HYGIENIC PRACTICES: Wash thoroughly with soap and water before eating, drinking or smoking. Remove contaminated clothing immediately and launder before reuse.

Engineering Measures for Combustible Dust: No Information
9. Physical and Chemical Properties

Appearance: Liquid
Odor: Solvent Like
Specific Gravity: 1.500
Freeze Point, °C: N.D.
Solubility in Water: Slight
Decomposition Temp., °C: N.D.
Boiling Range, °C: 126 - 537
Flammability: Supports Combustion
Evaporation Rate: Slower than Ether
Vapor Density: Heavier than Air

Physical State: Liquid
Odor Threshold: N.E.
pH: N.A.
Viscosity: N.D.
Partition Coefficient, n-octanol/ water: N.D.
Explosive Limits, vol%: 0.9 - 10.5
Flash Point, °C: 48
Auto-ignition Temp., °C: N.D.
Vapor Pressure: N.D.

(See "Other information" Section for abbreviation legend)

10. Stability and Reactivity

Conditions to Avoid: No Information
Incompatibility: Incompatible with strong oxidizing agents, strong acids and strong alkalies.
Hazardous Decomposition: When heated to decomposition, it emits acrid smoke and irritating fumes. Contains solvents which may form carbon monoxide, carbon dioxide, and formaldehyde.
Hazardous Polymerization: Will not occur under normal conditions.
Stability: This product is stable under normal storage conditions.

11. Toxicological Information

EFFECTS OF OVEREXPOSURE - EYE CONTACT: Substance causes moderate eye irritation.
EFFECTS OF OVEREXPOSURE - SKIN CONTACT: Substance may cause slight skin irritation.
EFFECTS OF OVEREXPOSURE - INHALATION: High gas, vapor, mist or dust concentrations may be harmful if inhaled. Avoid breathing fumes, spray, vapors, or mist. High vapor concentrations are irritating to the eyes, nose, throat and lungs. Prolonged or excessive inhalation may cause respiratory tract irritation.
EFFECTS OF OVEREXPOSURE - INGESTION: Irritating to the nose, throat and respiratory tract. Harmful if swallowed.
EFFECTS OF OVEREXPOSURE - CHRONIC HAZARDS: Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage.
PRIMARY ROUTE(S) OF ENTRY: Eye Contact, Ingestion, Inhalation, Skin Absorption, Skin Contact

ACUTE TOXICITY VALUES
The acute effects of this product have not been tested. Data on individual components are tabulated below:

<table>
<thead>
<tr>
<th>CAS-No.</th>
<th>Chemical Name</th>
<th>Oral LD50</th>
<th>Dermal LD50</th>
<th>Vapor LC50</th>
</tr>
</thead>
<tbody>
<tr>
<td>98-56-6</td>
<td>1-Chloro-4-(Trifluoromethyl)Benzene</td>
<td>13000</td>
<td>&gt;2690</td>
<td>N.E.</td>
</tr>
<tr>
<td>14807-96-6</td>
<td>Hydrous Magnesium Silicate</td>
<td>6000</td>
<td>N.E.</td>
<td>30</td>
</tr>
<tr>
<td>25068-38-6</td>
<td>Epichlorohydrin-Bisphenol A Resin</td>
<td>11400</td>
<td>&gt;5000</td>
<td>25 g/L</td>
</tr>
<tr>
<td>64742-95-6</td>
<td>Solvent Naphtha, Light Aromatic</td>
<td>8400</td>
<td>&gt;2000</td>
<td>N.E.</td>
</tr>
<tr>
<td>95-63-6</td>
<td>1,2,4-Trimethylbenzene</td>
<td>3280</td>
<td>&gt;3160</td>
<td>18 mg/L</td>
</tr>
<tr>
<td>123-86-4</td>
<td>n-Butyl Acetate</td>
<td>10768</td>
<td>&gt;17600</td>
<td>&gt; 21 mg/L</td>
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<tr>
<td>872-50-4</td>
<td>N-Methyl 2-Pyrrolidone</td>
<td>3914</td>
<td>8000</td>
<td>20 mg/L</td>
</tr>
</tbody>
</table>

N.E. - Not Established

12. Ecological Information

ECOLOGICAL INFORMATION: Product is a mixture of listed components.

13. Disposal Information

DISPOSAL INFORMATION: Do not incinerate closed containers. Dispose of material in accordance to local, state, and federal regulations and ordinances.
### 14. Transport Information

<table>
<thead>
<tr>
<th>UN Number:</th>
<th>Domestic (USDOT)</th>
<th>International (IMDG)</th>
<th>Air (IATA)</th>
<th>TDG (Canada)</th>
</tr>
</thead>
<tbody>
<tr>
<td>N.A.</td>
<td>1263</td>
<td>1263</td>
<td>N.A.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
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<tr>
<th>Proper Shipping Name:</th>
<th>Paint products in limited quantity</th>
<th>Paint</th>
<th>Paint</th>
<th>Not Regulated</th>
</tr>
</thead>
</table>

| Hazard Class: | N.A. | 3 | 3 | N.A. |
| Packing Group: | N.A. | III | III | N.A. |
| Limited Quantity: | Yes | Yes, >5L No | Yes, >5L No | No |

### 15. Regulatory Information

**U.S. Federal Regulations:**

**CERCLA - SARA Hazard Category**

This product has been reviewed according to the EPA ‘Hazard Categories’ promulgated under Sections 311 and 312 of the Superfund Amendment and Reauthorization Act of 1986 (SARA Title III) and is considered, under applicable definitions, to meet the following categories:

- Flammable (gases, aerosols, liquids, or solids), Acute Toxicity (any route of exposure), Reproductive toxicity, Skin Corrosion or Irritation, Respiratory or Skin Sensitization, Serious eye damage or eye irritation, Specific target organ toxicity (single or repeated exposure)

**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:

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS-No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1,2,4-Trimethylbenzene</td>
<td>95-63-6</td>
</tr>
<tr>
<td>Copper Chromite Black Spinel</td>
<td>68186-91-4</td>
</tr>
<tr>
<td>N-Methyl 2-Pyrrolidone</td>
<td>872-50-4</td>
</tr>
</tbody>
</table>

**Toxic Substances Control Act:**

This product contains the following chemical substances subject to the reporting requirements of TSCA 12(b) if exported from the United States:

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS-No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1-Chloro-4-(Trifluoromethyl)Benzene</td>
<td>98-56-6</td>
</tr>
</tbody>
</table>

**U.S. State Regulations:**

**California Proposition 65:**

**WARNING:** Cancer and Reproductive Harm - www.P65Warnings.ca.gov.
## 16. Other Information

<table>
<thead>
<tr>
<th>HMIS RATINGS</th>
<th></th>
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</thead>
<tbody>
<tr>
<td>Health: 2*</td>
<td>Flammability: 2</td>
</tr>
<tr>
<td>Physical Hazard: 0</td>
<td></td>
</tr>
<tr>
<td>Personal Protection: X</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>NFPA RATINGS</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Health: 2</td>
<td>Flammability: 2</td>
</tr>
<tr>
<td>Instability: 0</td>
<td></td>
</tr>
</tbody>
</table>

Volatile Organic Compounds: 210 g/L

SDS REVISION DATE: 6/9/2020

REASON FOR REVISION: Revision Description Changed

Substance and/or Product Properties Changed in Section(s):

- 03 - Composition/Information on Ingredients
- 08 - Exposure Controls/Personal Protection
- 09 - Physical & Chemical Properties
- 11 - Toxicological Information
- 15 - Regulatory Information
- 16 - Other Information

- Substance Chemical Name Changed
- Product Composition Changed
- Substance Hazard Threshold % Changed
- Revision Statement(s) Changed

Legend: N.A. - Not Applicable, N.D. - Not Determined, N.E. - Not Established

Rust-Oleum Corporation believes, to the best of its knowledge, information and belief, the information contained herein to be accurate and reliable as of the date of this safety data sheet. However, because the conditions of handling, use, and storage of these materials are beyond our control, we assume no responsibility or liability for personal injury or property damage incurred by the use of these materials. Rust-Oleum Corporation makes no warranty, expressed or implied, regarding the accuracy or reliability of the data or results obtained from their use. All materials may present unknown hazards and should be used with caution. The information and recommendations in this material safety data sheet are offered for the users’ consideration and examination. It is the responsibility of the user to determine the final suitability of this information and to comply with all applicable international, federal, state, and local laws and regulations.
1. Identification

Product Name: S NO CLR0 BR NEXT GEN PRO TRUCK BED ACT
Revision Date: 6/9/2020

Product Identifier: 329792
Supercedes Date: 9/5/2019

Recommended Use: Activator/Truck Bed Kit

Supplier: Rust-Oleum Corporation
11 Hawthorn Parkway
Vernon Hills, IL 60061
USA

Manufacturer: Rust-Oleum Corporation
11 Hawthorn Parkway
Vernon Hills, IL 60061
USA

Preparer: Regulatory Department

Emergency Telephone: 24 Hour Hotline: 847-367-7700

2. Hazards Identification

Classification

Symbol(s) of Product

Signal Word
Danger

Possible Hazards
48% of the mixture consists of ingredient(s) of unknown acute toxicity.

GHS HAZARD STATEMENTS

Flammable Liquid, category 3
Serious Eye Damage, category 1
Skin Irritation, category 2
Skin Sensitizer, category 1

H226 Flammable liquid and vapor.
H318 Causes serious eye damage.
H315 Causes skin irritation.
H317 May cause an allergic skin reaction.

GHS LABEL PRECAUTIONARY STATEMENTS

P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. NO SMOKING.
P233 Keep container tightly closed.
P261 Avoid breathing dust/fume/gas/mist/vapors/spray.
P264 Wash hands thoroughly after handling.
P272 Contaminated work clothing should not be allowed out of the workplace.
P280 Wear protective gloves/protective clothing/eye protection/face protection.
P302+P352 IF ON SKIN: Wash with plenty of soap and water.
P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/ shower.
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
3. Composition / Information on Ingredients

<table>
<thead>
<tr>
<th>HAZARDOUS SUBSTANCES</th>
<th>CAS-No.</th>
<th>Wt. % Range</th>
<th>GHS Symbols</th>
<th>GHS Statements</th>
</tr>
</thead>
<tbody>
<tr>
<td>Polyamide</td>
<td>PROPRIETARY</td>
<td>25-50</td>
<td>GHS07</td>
<td>H315-317-319</td>
</tr>
<tr>
<td>n-Butanol</td>
<td>71-36-3</td>
<td>10-25</td>
<td>GHS02-GHS05-GHS07</td>
<td>H226-302-315-318-332-335-336</td>
</tr>
<tr>
<td>Amino Ether</td>
<td>PROPRIETARY</td>
<td>2.5-10</td>
<td>GHS07</td>
<td>H315-317-319</td>
</tr>
<tr>
<td>Triethylenetetramine</td>
<td>112-24-3</td>
<td>1.0-2.5</td>
<td>GHS05-GHS07</td>
<td>H312-314-317</td>
</tr>
</tbody>
</table>

4. First-Aid Measures

FIRST AID - EYE CONTACT: Immediately flush eyes with plenty of water for at least 15 minutes holding eyelids open. Get medical attention. Do NOT allow rubbing of eyes or keeping eyes closed.

FIRST AID - SKIN CONTACT: Wash skin with soap and water. Remove contaminated clothing. Get medical attention if irritation develops or persists.

FIRST AID - INHALATION: Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get immediate medical attention. Do NOT use mouth-to-mouth resuscitation. If you experience difficulty in breathing, leave the area to obtain fresh air. If continued difficulty is experienced, get medical assistance immediately.

FIRST AID - INGESTION: If swallowed, get medical attention.

5. Fire-Fighting Measures

EXTINGUISHING MEDIA: Alcohol Film Forming Foam, Carbon Dioxide, Dry Chemical, Dry Sand, Water Fog

UNUSUAL FIRE AND EXPLOSION HAZARDS: Closed containers may explode when exposed to extreme heat due to buildup of steam. Keep containers tightly closed. Combustible liquid and vapor. No unusual fire or explosion hazards noted.

SPECIAL FIREFIGHTING PROCEDURES: Evacuate area and fight fire from a safe distance. Use water spray to keep fire-exposed containers cool. Containers may explode when heated.

Special Fire and Explosion Hazard (Combustible Dust): No Information

6. Accidental Release Measures
Steps to be Taken if Material is Released or Spilled: Remove all sources of ignition, ventilate area and remove with inert absorbent and non-sparking tools. Dispose of according to local, state (provincial) and federal regulations. Do not incinerate closed containers.

7. Handling and Storage

Handling: Wash thoroughly after handling. Wash hands before eating. Remove contaminated clothing and launder before reuse. Use only with adequate ventilation. Follow all SDS and label precautions even after container is emptied because it may retain product residues. Avoid breathing fumes, vapors, or mist. Avoid contact with eyes, skin and clothing.


Advice on Safe Handling of Combustible Dust: No Information

8. Exposure Controls / Personal Protection

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS-No.</th>
<th>Weight % Less Than</th>
<th>ACGIH TLV-TWA</th>
<th>ACGIH TLV-STEL</th>
<th>OSHA PEL-TWA</th>
<th>OSHA PEL-CEILING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Polyamide</td>
<td>PROPRIETARY</td>
<td>30.0</td>
<td>N.E.</td>
<td>N.E.</td>
<td>N.E.</td>
<td>N.E.</td>
</tr>
<tr>
<td>n-Butanol</td>
<td>71-36-3</td>
<td>20.0</td>
<td>20 ppm</td>
<td>N.E.</td>
<td>100 ppm</td>
<td>N.E.</td>
</tr>
<tr>
<td>Amino Ether</td>
<td>PROPRIETARY</td>
<td>5.0</td>
<td>N.E.</td>
<td>N.E.</td>
<td>N.E.</td>
<td>N.E.</td>
</tr>
<tr>
<td>Triethylenetetramine</td>
<td>112-24-3</td>
<td>5.0</td>
<td>N.E.</td>
<td>N.E.</td>
<td>N.E.</td>
<td>N.E.</td>
</tr>
</tbody>
</table>

Personal Protection

Engineering Controls: Use process enclosures, local exhaust ventilation, or other engineering controls to control airborne levels below recommended exposure limits. Prevent build-up of vapors by opening all doors and windows to achieve cross-ventilation.

Respiratory Protection: A respiratory protection program that meets OSHA 1910.134 and ANSI Z88.2 requirements must be followed whenever workplace conditions warrant a respirator’s use.

Skin Protection: Use gloves to prevent prolonged skin contact. Nitrile or Neoprene gloves may afford adequate skin protection.

Eye Protection: Use safety eyewear designed to protect against splash of liquids.

Other Protective Equipment: Refer to safety supervisor or industrial hygienist for further guidance regarding types of personal protective equipment and their applications.

Hygienic Practices: Wash thoroughly with soap and water before eating, drinking or smoking. Remove contaminated clothing immediately and launder before reuse.

Engineering Measures for Combustible Dust: No Information

9. Physical and Chemical Properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance:</td>
<td>Liquid</td>
</tr>
<tr>
<td>Odor:</td>
<td>Amine</td>
</tr>
<tr>
<td>Specific Gravity: °C</td>
<td>0.969</td>
</tr>
<tr>
<td>Freeze Point, °C:</td>
<td>N.D.</td>
</tr>
<tr>
<td>Solubility in Water:</td>
<td>Slight</td>
</tr>
<tr>
<td>Decomposition Temp., °C:</td>
<td>N.D.</td>
</tr>
<tr>
<td>Boiling Range, °C:</td>
<td>100 - 221</td>
</tr>
<tr>
<td>Flammability:</td>
<td>Supports Combustion</td>
</tr>
<tr>
<td>Evaporation Rate:</td>
<td>Slower than Ether</td>
</tr>
<tr>
<td>Vapor Density:</td>
<td>Heavier than Air</td>
</tr>
<tr>
<td>Physical State:</td>
<td>Liquid</td>
</tr>
<tr>
<td>Odor Threshold:</td>
<td>N.E.</td>
</tr>
<tr>
<td>pH:</td>
<td>N.A.</td>
</tr>
<tr>
<td>Viscosity:</td>
<td>N.D.</td>
</tr>
<tr>
<td>Partition Coefficient, n-octanol/water:</td>
<td>N.D.</td>
</tr>
<tr>
<td>Explosive Limits, vol%:</td>
<td>N.A. - N.A.</td>
</tr>
<tr>
<td>Flash Point, °C:</td>
<td>59</td>
</tr>
<tr>
<td>Auto-ignition Temp., °C:</td>
<td>N.D.</td>
</tr>
<tr>
<td>Vapor Pressure:</td>
<td>N.D.</td>
</tr>
</tbody>
</table>

(See "Other information" Section for abbreviation legend)

10. Stability and Reactivity

Conditions to Avoid: No Information

Incompatibility: Incompatible with strong oxidizing agents, strong acids and strong alkalies.

Hazardous Decomposition: When heated to decomposition, it emits acrid smoke and irritating fumes. Contains solvents which may form carbon monoxide, carbon dioxide, and formaldehyde.

Hazardous Polymerization: Will not occur under normal conditions.

Stability: This product is stable under normal storage conditions.
11. Toxicological Information

EFFECTS OF OVEREXPOSURE - EYE CONTACT: Substance causes moderate eye irritation.

EFFECTS OF OVEREXPOSURE - SKIN CONTACT: Substance may cause slight skin irritation.

EFFECTS OF OVEREXPOSURE - INHALATION: High gas, vapor, mist or dust concentrations may be harmful if inhaled. Avoid breathing fumes, spray, vapors, or mist. High vapor concentrations are irritating to the eyes, nose, throat and lungs. Prolonged or excessive inhalation may cause respiratory tract irritation.

EFFECTS OF OVEREXPOSURE - INGESTION: Irritating to the nose, throat and respiratory tract. Harmful if swallowed.

EFFECTS OF OVEREXPOSURE - CHRONIC HAZARDS: Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage.

PRIMARY ROUTE(S) OF ENTRY: Eye Contact, Ingestion, Inhalation, Skin Absorption, Skin Contact

ACUTE TOXICITY VALUES
The acute effects of this product have not been tested. Data on individual components are tabulated below:

<table>
<thead>
<tr>
<th>CAS-No.</th>
<th>Chemical Name</th>
<th>Oral LD50</th>
<th>Dermal LD50</th>
<th>Vapor LC50</th>
</tr>
</thead>
<tbody>
<tr>
<td>71-36-3</td>
<td>n-Butanol</td>
<td>700 mg/kg Rat</td>
<td>3402 mg/kg Rabbit</td>
<td>N.E.</td>
</tr>
<tr>
<td>112-24-3</td>
<td>Triethylenetetramine</td>
<td>2500 mg/kg Rat</td>
<td>1,465 mg/kg Rabbit</td>
<td>N.E.</td>
</tr>
</tbody>
</table>

N.E. - Not Established

12. Ecological Information

ECOLOGICAL INFORMATION: Product is a mixture of listed components.

13. Disposal Information

DISPOSAL INFORMATION: Do not incinerate closed containers. Dispose of material in accordance to local, state, and federal regulations and ordinances.

14. Transport Information

<table>
<thead>
<tr>
<th>UN Number:</th>
<th>Domestic (USDOT)</th>
<th>International (IMDG)</th>
<th>Air (IATA)</th>
<th>TDG (Canada)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>N.A.</td>
<td>1263</td>
<td>1263</td>
<td>N.A.</td>
</tr>
</tbody>
</table>

Proper Shipping Name: Not Regulated

Hazard Class: N.A. 3 3 N.A.

Packing Group: N.A. III III N.A.

Limited Quantity: No Yes, >5L No Yes, >5L No No

15. Regulatory Information

U.S. Federal Regulations:

CERCLA - SARA Hazard Category
This product has been reviewed according to the EPA ‘Hazard Categories’ promulgated under Sections 311 and 312 of the Superfund Amendment and Reauthorization Act of 1986 (SARA Title III) and is considered, under applicable definitions, to meet the following categories:

Flammable (gases, aerosols, liquids, or solids), Skin Corrosion or Irritation, Respiratory or Skin Sensitization, Serious eye damage or eye irritation

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:
Chemical Name  | CAS-No.  
---|---
n-Butanol  | 71-36-3  

**Toxic Substances Control Act:**
This product contains the following chemical substances subject to the reporting requirements of TSCA 12(b) if exported from the United States:

No TSCA 12(b) components exist in this product.

**U.S. State Regulations:**

**California Proposition 65:**

**WARNING:** No Prop. 65 warning is required.

**16. Other Information**

**HMIS RATINGS**
- Health: 2*
- Flammability: 2
- Physical Hazard: 0
- Personal Protection: X

**NFPA RATINGS**
- Health: 2
- Flammability: 2
- Instability: 0

**Volatile Organic Compounds**
167 g/L

**SDS REVISION DATE:** 6/9/2020

**REASON FOR REVISION:** Substance and/or Product Properties Changed in Section(s):
09 - Physical & Chemical Properties
Revision Statement(s) Changed

**Legend:** N.A. - Not Applicable, N.D. - Not Determined, N.E. - Not Established

Rust-Oleum Corporation believes, to the best of its knowledge, information and belief, the information contained herein to be accurate and reliable as of the date of this safety data sheet. However, because the conditions of handling, use, and storage of these materials are beyond our control, we assume no responsibility or liability for personal injury or property damage incurred by the use of these materials. Rust-Oleum Corporation makes no warranty, expressed or implied, regarding the accuracy or reliability of the data or results obtained from their use. All materials may present unknown hazards and should be used with caution. The information and recommendations in this material safety data sheet are offered for the users’ consideration and examination. It is the responsibility of the user to determine the final suitability of this information and to comply with all applicable international, federal, state, and local laws and regulations.