1. IDENTIFICATION

Product identifier
Product Name SUPER-FLOW AUR - Moderate Weather

Other means of identification
Product Code AUR-0730-1
UN/ID no. UN1263
SKU(s) AUR-0730-1, AUR-0730-4

Recommended use of the chemical and restrictions on use
Recommended Use No information available.
Uses advised against No information available

Details of the supplier of the safety data sheet
Supplier Address Vogel Automotive Coatings
1020 Albany Place SE
Orange City, IA 51041
Phone: 712-737-4993
Fax: 712-737-4997

Emergency telephone number
Emergency Telephone Chemtrec 1-800-424-9300

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>Hazardous Property</th>
<th>Category</th>
</tr>
</thead>
<tbody>
<tr>
<td>Serious eye damage/eye irritation</td>
<td>Category 2</td>
</tr>
<tr>
<td>Carcinogenicity</td>
<td>Category 2</td>
</tr>
<tr>
<td>Specific target organ toxicity (single exposure)</td>
<td>Category 3</td>
</tr>
<tr>
<td>Flammable liquids</td>
<td>Category 2</td>
</tr>
</tbody>
</table>

Emergency Overview

Danger

Hazard statements
Causes serious eye irritation
Suspected of causing cancer
May cause drowsiness or dizziness
Highly flammable liquid and vapor

Appearance No information available
Physical state liquid
Odor No information available
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
Wash face, hands and any exposed skin thoroughly after handling
Avoid breathing dust/fume/gas/mist/vapors/spray
Use only outdoors or in a well-ventilated area
Keep away from heat/sparks/open flames/hot surfaces. - No smoking
Keep container tightly closed
Ground/bond container and receiving equipment
Use only non-sparking tools
Take precautionary measures against static discharge
Keep cool
Use explosion-proof electrical/ventilating/lighting/equipment

Precautionary Statements - Response
IF exposed or concerned: Get medical advice/attention
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
IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower
IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing
In case of fire: Use CO2, dry chemical, or foam for extinction

Precautionary Statements - Storage
Store locked up
Store in a well-ventilated place. Keep container tightly closed

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

Hazards not otherwise classified (HNOC)
Other Information
Unknown acute toxicity 0% of the mixture consists of ingredient(s) of unknown toxicity

3. COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS No.</th>
<th>Weight-%</th>
<th>Trade Secret</th>
</tr>
</thead>
<tbody>
<tr>
<td>Butyl Acetate</td>
<td>123-86-4</td>
<td>15 - 40</td>
<td>*</td>
</tr>
<tr>
<td>Methyl Ethyl Ketone</td>
<td>78-93-3</td>
<td>10 - 30</td>
<td>*</td>
</tr>
<tr>
<td>Methyl N-Propyl Ketone</td>
<td>107-87-9</td>
<td>10 - 30</td>
<td>*</td>
</tr>
<tr>
<td>Methyl Amyl Ketone</td>
<td>110-43-0</td>
<td>5 - 10</td>
<td>*</td>
</tr>
<tr>
<td>Methyl Isobutyl Ketone</td>
<td>108-10-1</td>
<td>1 - 5</td>
<td>*</td>
</tr>
</tbody>
</table>

*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. In case of accident or unwellness, seek medical advice immediately (show directions for use or safety data sheet if possible). If symptoms persist, call a physician.

Eye contact
Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. Keep eye wide open while rinsing. If symptoms persist, call a physician. Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a physician.

Skin Contact
Wash off immediately with plenty of water. Immediate medical attention is not required. Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes. If skin irritation persists, call a physician.
Inhalation

Remove to fresh air. Call a physician. If breathing is irregular or stopped, administer artificial respiration. Avoid direct contact with skin. Use barrier to give mouth-to-mouth resuscitation. Immediate medical attention is not required. Move to fresh air in case of accidental inhalation of vapors. If symptoms persist, call a physician.

Ingestion

Rinse mouth. Drink plenty of water. If symptoms persist, call a physician. Do NOT induce vomiting. Clean mouth with water and drink afterwards plenty of water. Never give anything by mouth to an unconscious person. Call a physician.

Self-protection of the first aider

Remove all sources of ignition. Use personal protective equipment as required.

Most important symptoms and effects, both acute and delayed

Symptoms

No information available.

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

Flammable.

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

Remove all sources of ignition. Evacuate personnel to safe areas. Ensure adequate ventilation, especially in confined areas. Use personal protective equipment as required. Keep people away from and upwind of spill/leak.

Environmental precautions

Prevent further leakage or spillage if safe to do so. Prevent product from entering drains. Do not flush into surface water or sanitary sewer system. 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

Pick up and transfer to properly labeled containers. Dam up. Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust). Soak up with inert absorbent material.

7. HANDLING AND STORAGE
Precautions for safe handling

Advice on safe handling

Ensure adequate ventilation, especially in confined areas. Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity). Take precautionary measures against static discharges. Use spark-proof tools and explosion-proof equipment. All equipment used when handling the product must be grounded. Use with local exhaust ventilation. Use personal protective equipment as required. Do not breathe dust/fume/gas/mist/vapors/spray.

Conditions for safe storage, including any incompatibilities

Storage Conditions

Keep tightly closed in a dry and cool place. Keep in properly labeled containers. Keep containers tightly closed in a cool, well-ventilated place. Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity).

Incompatible materials

None known based on information supplied.

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>Butyl Acetate  123-86-4</td>
<td>STEL: 200 ppm  TWA: 150 ppm</td>
<td>TWA: 150 ppm  TWA: 710 mg/m³ (vacated) TWA: 150 ppm  TWA: 710 mg/m³ (vacated) STEL: 200 ppm  TWA: 950 mg/m³</td>
<td>IDLH: 1700 ppm  TWA: 150 ppm  TWA: 710 mg/m³ (vacated) TWA: 200 ppm  TWA: 710 mg/m³ (vacated) STEL: 200 ppm  TWA: 950 mg/m³</td>
</tr>
<tr>
<td>Methyl Ethyl Ketone  78-93-3</td>
<td>STEL: 300 ppm  TWA: 200 ppm</td>
<td>TWA: 200 ppm  TWA: 590 mg/m³ (vacated) TWA: 200 ppm  TWA: 590 mg/m³ (vacated) STEL: 300 ppm  TWA: 885 mg/m³</td>
<td>IDLH: 3000 ppm  TWA: 200 ppm  TWA: 590 mg/m³ (vacated) TWA: 300 ppm  TWA: 885 mg/m³</td>
</tr>
<tr>
<td>Methyl N-Propyl Ketone 107-87-9</td>
<td>STEL: 150 ppm</td>
<td>TWA: 200 ppm  TWA: 700 mg/m³ (vacated) TWA: 200 ppm  TWA: 700 mg/m³ (vacated) STEL: 250 ppm  TWA: 875 mg/m³</td>
<td>IDLH: 1500 ppm  TWA: 150 ppm  TWA: 530 mg/m³</td>
</tr>
<tr>
<td>Methyl Amyl Ketone 110-43-0</td>
<td>TWA: 50 ppm</td>
<td>TWA: 100 ppm  TWA: 465 mg/m³ (vacated) TWA: 100 ppm  TWA: 465 mg/m³</td>
<td>IDLH: 800 ppm  TWA: 100 ppm  TWA: 465 mg/m³</td>
</tr>
<tr>
<td>Methyl Isobutyl Ketone 108-10-1</td>
<td>STEL: 75 ppm  TWA: 20 ppm</td>
<td>TWA: 100 ppm  TWA: 410 mg/m³ (vacated) TWA: 50 ppm  TWA: 205 mg/m³ (vacated) STEL: 75 ppm  TWA: 300 mg/m³</td>
<td>IDLH: 500 ppm  TWA: 50 ppm  TWA: 205 mg/m³ (vacated) STEL: 75 ppm  TWA: 300 mg/m³</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
Eyewash stations
Ventilation systems.

Individual protection measures, such as personal protective equipment

Eye/face protection

Tight sealing safety goggles. Face protection shield.
Skin and body protection
No special technical protective measures are necessary.

Respiratory protection
If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations.

General Hygiene Considerations
When using do not eat, drink or smoke. 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>No information available</td>
<td></td>
</tr>
<tr>
<td>Color</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Odor</td>
<td>No information available</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;= 79 °C / 174 °F</td>
<td></td>
</tr>
<tr>
<td>Flash point</td>
<td>-1 °C / 30 °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>No information available</td>
<td></td>
</tr>
<tr>
<td>Upper flammability limit:</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Lower flammability limit:</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Vapor pressure</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Vapor density</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Specific Gravity</td>
<td>0.85</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>No information available</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>
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<td></td>
</tr>
<tr>
<td>Softening point</td>
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<td></td>
</tr>
<tr>
<td>Molecular weight</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>VOC Content (%)</td>
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<td></td>
</tr>
<tr>
<td>Density</td>
<td>7.09 lbs/gal</td>
<td></td>
</tr>
<tr>
<td>Bulk density</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Percent solids by weight</td>
<td>0.0%</td>
<td></td>
</tr>
<tr>
<td>Percent volatile by weight</td>
<td>100.0%</td>
<td></td>
</tr>
<tr>
<td>Percent solids by volume</td>
<td>0.0%</td>
<td></td>
</tr>
<tr>
<td>Actual VOC (lbs/gal)</td>
<td>7.1</td>
<td></td>
</tr>
<tr>
<td>Actual VOC (grams/liter)</td>
<td>849.8</td>
<td></td>
</tr>
<tr>
<td>EPA VOC (lbs/gal)</td>
<td>7.1</td>
<td></td>
</tr>
<tr>
<td>EPA VOC (grams/liter)</td>
<td>849.8</td>
<td></td>
</tr>
<tr>
<td>EPA VOC (lb/gal solids)</td>
<td>0</td>
<td></td>
</tr>
</tbody>
</table>

10. STABILITY AND REACTIVITY
Reactivity
No data available

Chemical stability
Stable under recommended storage conditions.

Possibility of Hazardous Reactions
None under normal processing.

Conditions to avoid
Heat, flames and sparks.

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**
No data available

**Inhalation**
No data available.

**Eye contact**
No data available.

**Skin Contact**
No data available.

**Ingestion**
No data available.

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Oral LD50</th>
<th>Dermal LD50</th>
<th>Inhalation LC50</th>
</tr>
</thead>
<tbody>
<tr>
<td>Butyl Acetate 123-86-4</td>
<td>10768 mg/kg (Rat)</td>
<td>&gt;17600 mg/kg (Rabbit)</td>
<td>390 ppm (Rat) 4 h</td>
</tr>
<tr>
<td>Methyl Ethyl Ketone 78-93-3</td>
<td>2483 mg/kg (Rat) = 2737 mg/kg (Rat)</td>
<td>5000 mg/kg (Rabbit) = 6480 mg/kg (Rabbit)</td>
<td>11700 ppm (Rat) 4 h</td>
</tr>
<tr>
<td>Methyl N-Propyl Ketone 107-87-9</td>
<td>1600 mg/kg (Rat)</td>
<td>6480 mg/kg (Rabbit) = 6500 mg/kg (Rabbit)</td>
<td>2000 ppm (Rat) 4 h</td>
</tr>
<tr>
<td>Methyl Amyl Ketone 110-43-0</td>
<td>1600 mg/kg (Rat) = 1670 mg/kg (Rat)</td>
<td>12.6 mL/kg (Rabbit) = 12600 µL/kg (Rabbit)</td>
<td>&gt;2000 ppm (Rat) 4 h</td>
</tr>
<tr>
<td>Methyl Isobutyl Ketone 108-10-1</td>
<td>2080 mg/kg (Rat)</td>
<td>3000 mg/kg (Rabbit)</td>
<td>8.2 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>Methyl Isobutyl Ketone 108-10-1</td>
<td>A3</td>
<td>Group 2B</td>
<td>-</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 2B - Possibly Carcinogenic to Humans

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

**Reproductive toxicity**
No information available.

**STOT - single exposure**
No information available.
STOT - repeated exposure

No information available.

Chronic toxicity

Avoid repeated exposure. May cause adverse liver effects.

Target Organ Effects

Central nervous system, Eyes, kidney, liver, Peripheral Nervous System (PNS), Respiratory system, Skin.

Aspiration hazard

No information available.

Numerical measures of toxicity - Product Information

The following values are calculated based on chapter 3.1 of the GHS document mg/kg mg/l

12. ECOLOGICAL INFORMATION

Ecotoxicity

0% of the mixture consists of components(s) of unknown hazards to the aquatic environment

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Algae/aquatic plants</th>
<th>Fish</th>
<th>Crustacea</th>
</tr>
</thead>
<tbody>
<tr>
<td>Butyl Acetate 123-86-4</td>
<td>674.7: 72 h Desmodesmus subspicatus mg/L EC50</td>
<td>100: 96 h Lepomis macrochirus mg/L LC50 static 17 - 19: 96 h Pimephales promelas mg/L LC50 flow-through 62: 96 h Leuciscus idus mg/L LC50 static</td>
<td>72.8: 24 h Daphnia magna mg/L EC50</td>
</tr>
<tr>
<td>Methyl Ethyl Ketone 78-93-3</td>
<td>-</td>
<td>3130 - 3320: 96 h Pimephales promelas mg/L LC50 flow-through</td>
<td>520: 48 h Daphnia magna mg/L EC50 5091: 48 h Daphnia magna mg/L EC50 4025 - 6440: 48 h Daphnia magna mg/L EC50 Static</td>
</tr>
<tr>
<td>Methyl N-Propyl Ketone 107-87-9</td>
<td>-</td>
<td>1190 - 1290: 96 h Pimephales promelas mg/L LC50 flow-through</td>
<td>-</td>
</tr>
<tr>
<td>Methyl Amyl Ketone 110-43-0</td>
<td>-</td>
<td>126 - 137: 96 h Pimephales promelas mg/L LC50 flow-through</td>
<td>-</td>
</tr>
<tr>
<td>Methyl Isobutyl Ketone 108-10-1</td>
<td>400: 96 h Pseudokirchneriella subcapitata mg/L EC50</td>
<td>496 - 514: 96 h Pimephales promelas mg/L LC50 flow-through</td>
<td>170: 48 h Daphnia magna mg/L EC50</td>
</tr>
</tbody>
</table>

Persistence and degradability

No information available.

Bioaccumulation

No information available.

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Partition coefficient</th>
</tr>
</thead>
<tbody>
<tr>
<td>Butyl Acetate 123-86-4</td>
<td>1.81</td>
</tr>
<tr>
<td>Methyl Ethyl Ketone 78-93-3</td>
<td>0.29</td>
</tr>
<tr>
<td>Methyl N-Propyl Ketone 107-87-9</td>
<td>0.91</td>
</tr>
<tr>
<td>Methyl Amyl Ketone 110-43-0</td>
<td>1.98</td>
</tr>
<tr>
<td>Methyl Isobutyl Ketone 108-10-1</td>
<td>1.19</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 U159 U161
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>Butyl Acetate 123-86-4</td>
<td>Toxic</td>
</tr>
<tr>
<td>Methyl Ethyl Ketone 78-93-3</td>
<td>Toxic Ignitable</td>
</tr>
<tr>
<td>Methyl N-Propyl Ketone 107-87-9</td>
<td>Toxic Ignitable</td>
</tr>
</tbody>
</table>

### 14. TRANSPORT INFORMATION

**DOT**
- **UN/ID no.:** UN1263
- **Proper shipping name:** Paint
- **Hazard Class:** Class 3, Flammable Liquid
- **Packing Group:** II
- **Special Provisions:** 149, B52, IB2, T4, TP1, TP8, TP28
- **Description:** UN1263, Paint, Class 3, Flammable Liquid, II
- **Emergency Response Guide Number:** 128

**TDG**
- **UN/ID no.:** UN1263
- **Proper shipping name:** Paint
- **Hazard Class:** 3
- **Packing Group:** II
- **Description:** UN1263, Paint, 3, II

**MEX**
- **UN/ID no.:** UN1263
- **Proper shipping name:** Paint
- **Hazard Class:** 3
- **Packing Group:** II
- **Description:** UN1263, Paint, 3, II

**ICAO (air)**
- **UN/ID no.:** UN1263
- **Proper shipping name:** Paint
- **Hazard Class:** 3
- **Packing Group:** II
- **Special Provisions:** A3, A72
- **Description:** UN1263, Paint, 3, II

**IATA**
- **UN/ID no.:** UN1263
- **Proper shipping name:** Paint
- **Hazard Class:** 3
- **Packing Group:** II
- **ERG Code:** 3L
- **Special Provisions:** A3, A72
- **Description:** UN1263, Paint, 3, II

**IMDG**
- **UN/ID no.:** UN1263
Proper shipping name: Paint
Hazard Class: 3
Packing Group: II
EmS-No.: F-E, S-E
Special Provisions: 163
Description: UN1263, Paint, 3, II

RID
UN/ID no.: UN1263
Proper shipping name: Paint
Hazard Class: 3
Packing Group: II
Classification code: F1
Description: UN1263, Paint, 3, II

ADR
UN/ID no.: UN1263
Proper shipping name: Paint
Hazard Class: 3
Packing Group: II
Classification code: F1
Tunnel restriction code: (D/E)
Special Provisions: 163, 640C, 650
Description: UN1263, Paint, 3, II, (D/E)
Labels: 3

ADN
Proper shipping name: Paint
Hazard Class: 3
Packing Group: II
Classification code: F1
Special Provisions: 163, 640C, 650
Description: UN1263, Paint, 3, II
Hazard label(s): 3
Limited quantity (LQ): 5 L
Ventilation: VE01

15. REGULATORY INFORMATION

International Inventories
TSCA: Complies
DSL/NDSL: Complies
EINECS/ELINCS: Complies
ENCS: Complies
IECSC: Complies
KECL: Complies
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

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>SARA 313 - Threshold Values %</th>
</tr>
</thead>
<tbody>
<tr>
<td>Methyl Isobutyl Ketone - 108-10-1</td>
<td>1.0</td>
</tr>
</tbody>
</table>

SARA 311/312 Hazard Categories

<table>
<thead>
<tr>
<th>Hazard Category</th>
<th>Yes/No</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acute health hazard</td>
<td>Yes</td>
</tr>
<tr>
<td>Chronic Health Hazard</td>
<td>No</td>
</tr>
<tr>
<td>Fire hazard</td>
<td>Yes</td>
</tr>
<tr>
<td>Sudden release of pressure hazard</td>
<td>No</td>
</tr>
<tr>
<td>Reactive Hazard</td>
<td>No</td>
</tr>
</tbody>
</table>

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)

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CWA - Reportable Quantities</th>
<th>CWA - Toxic Pollutants</th>
<th>CWA - Priority Pollutants</th>
<th>CWA - Hazardous Substances</th>
</tr>
</thead>
<tbody>
<tr>
<td>Butyl Acetate 123-86-4</td>
<td>5000 lb</td>
<td>-</td>
<td>-</td>
<td>X</td>
</tr>
</tbody>
</table>

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)

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Hazardous Substances RQs</th>
<th>CERCLA/SARA RQ</th>
<th>Reportable Quantity (RQ)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Butyl Acetate 123-86-4</td>
<td>5000 lb</td>
<td>-</td>
<td>RQ 5000 lb final RQ</td>
</tr>
<tr>
<td>Methyl Ethyl Ketone 78-93-3</td>
<td>5000 lb</td>
<td>-</td>
<td>RQ 5000 lb final RQ</td>
</tr>
<tr>
<td>Methyl Isobutyl Ketone 108-10-1</td>
<td>5000 lb</td>
<td>-</td>
<td>RQ 5000 lb final RQ</td>
</tr>
</tbody>
</table>

US State Regulations

California Proposition 65
This product contains the following Proposition 65 chemicals

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>California Proposition 65</th>
</tr>
</thead>
<tbody>
<tr>
<td>Methyl Isobutyl Ketone - 108-10-1</td>
<td>Carcinogen</td>
</tr>
<tr>
<td></td>
<td>Developmental</td>
</tr>
</tbody>
</table>

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>Butyl Acetate 123-86-4</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Methyl Ethyl Ketone 78-93-3</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Methyl N-Propyl Ketone 107-87-9</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Methyl Amyl Ketone 110-43-0</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Methyl Isobutyl Ketone 108-10-1</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
</tbody>
</table>

U.S. EPA Label Information

EPA Pesticide Registration Number  Not applicable

Hazardous air pollutants (HAPS) content

LIST OF HAZARDOUS AIR POLLUTANTS SUBJECT TO THE PROVISIONS OF THE CLEAN AIR ACT, TITLE I SECTION 112 ‘National Emission Standards for Hazardous Air Pollutants’:

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Weight % of HAPS in Product</th>
<th>Pounds HAPS / Gal Product</th>
</tr>
</thead>
</table>
Methyl Isobutyl Ketone
108-10-1

3.38% 0.24

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 and Chemical Properties</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>2</td>
<td>3</td>
<td>0</td>
<td>-</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>HMIS</th>
<th>Health hazards</th>
<th>Flammability</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>X</td>
</tr>
</tbody>
</table>

**Chronic Hazard Star Legend**

* = Chronic Health Hazard

Revision Date 18-May-2015

Revision Note

No information available

**Disclaimer**

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End of Safety Data Sheet