1. Identification

Product Name: SPRSMT PCH 12PK 10.5OZ MRK FLRSCN ORANGE
Product Identifier: 275085
Recommended Use: Traffic Marking Paint/Spray Smart
Supplier: Rust-Oleum Corporation
11 Hawthorn Parkway
Vernon Hills, IL  60061
USA
Rust-Oleum Canada (ROCA)
200 Confederation Parkway
Concord, ON  L4K 4T8
Canada
Emergency Phone: 800-387-3625
Preparer: Regulatory Department

2. Hazard Identification

Classification
Symbol(s) of Product

Signal Word
Warning

Possible Hazards
10% of the mixture consists of ingredient(s) of unknown acute toxicity.

GHS HAZARD STATEMENTS
Carcinogenicity, category 2  H351  Suspected of causing cancer.
Flammable Liquid, category 3  H226  Flammable liquid and vapour.
Skin Sensitizer, category 1  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.
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.
P321 For specific treatment see label
P333+P313 If skin irritation or rash occurs: Get medical advice/attention.
P370+P378 In case of fire: Use alcohol film forming foam, carbon dioxide, dry chemical, dry sand to extinguish.
P403+P235 Store in a well-ventilated place. Keep cool.
P501 Dispose of contents/container in accordance with local, regional and national regulations.

GHS SDS PRECAUTIONARY STATEMENTS
P240 Ground/bond container and receiving equipment.
P241 Use explosion-proof electrical/ventilating/lighting/equipment.
P242 Use only non-sparking tools.
P243 Take precautionary measures against static discharge.
P363 Wash contaminated clothing before reuse.

3. Composition / Information On Ingredients

HAZARDOUS SUBSTANCES

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS-No.</th>
<th>Wt.%</th>
<th>GHS Symbols</th>
<th>GHS Statements</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hydrotreated Light Distillate</td>
<td>64742-47-8</td>
<td>57</td>
<td>GHS08</td>
<td>H304</td>
</tr>
<tr>
<td>Hydrous Magnesium Silicate</td>
<td>14807-96-6</td>
<td>8.0</td>
<td>Not Available</td>
<td>Not Available</td>
</tr>
<tr>
<td>Titanium Dioxide</td>
<td>13463-67-7</td>
<td>1.7</td>
<td>Not Available</td>
<td>Not Available</td>
</tr>
<tr>
<td>Stoddard Solvent</td>
<td>8052-41-3</td>
<td>0.8</td>
<td>GHS08</td>
<td>H304-372</td>
</tr>
<tr>
<td>Pigment Orange 13</td>
<td>3520-72-7</td>
<td>0.3</td>
<td>Not Available</td>
<td>Not Available</td>
</tr>
<tr>
<td>Methyl Ethyl Ketoxime</td>
<td>96-29-7</td>
<td>0.1</td>
<td>GHS05-GHS06</td>
<td>H302-312-317-318-331</td>
</tr>
<tr>
<td>Crystalline Silica / Quartz</td>
<td>14808-60-7</td>
<td>0.1</td>
<td>Not Available</td>
<td>Not Available</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

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: 1.046
Freeze Point, °C: N.D.
Solubility in Water: Slight
Decomposition Temp., °C: N.D.
Boiling Range, °C: 149 - 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%: 0.5 - 6.0
Flash Point, °C: 43
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 alkalis.

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. Contains Titanium Dioxide. Titanium Dioxide is listed as a Group 2B—"Possibly carcinogenic to humans" by IARC. No significant exposure to Titanium Dioxide is thought to occur during the use of products in which Titanium Dioxide is bound to other materials, such as in paints during brush application or drying. Risk of overexposure depends on duration and level of exposure to dust from repeated sanding of surfaces or spray mist and the actual concentration of Titanium Dioxide in the formula. (Ref: IARC Monograph, Vol. 93, 2010)

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>64742-47-8</td>
<td>Hydrotreated Light Distillate</td>
<td>&gt;5000 mg/kg Rat</td>
<td>&gt;2000 mg/kg Rabbit</td>
<td>&gt;5000 mg/L Rat</td>
</tr>
<tr>
<td>14807-96-6</td>
<td>Hydrous Magnesium Silicate</td>
<td>6000</td>
<td>N.E.</td>
<td>N.E.</td>
</tr>
<tr>
<td>13463-67-7</td>
<td>Titanium Dioxide</td>
<td>&gt;10000 mg/kg Rat</td>
<td>2500 mg/kg</td>
<td>N.E.</td>
</tr>
<tr>
<td>3520-72-7</td>
<td>Pigment Orange 13</td>
<td>&gt;5000 mg/kg Rat</td>
<td>N.E.</td>
<td>N.E.</td>
</tr>
<tr>
<td>96-29-7</td>
<td>Methyl Ethyl Ketoxime</td>
<td>930 mg/kg Rat</td>
<td>1100 mg/kg Rabbit</td>
<td>&gt;4.83 mg/L Rat</td>
</tr>
<tr>
<td>14808-60-7</td>
<td>Crystalline Silica / Quartz</td>
<td>5500 mg/kg Rat</td>
<td>5500</td>
<td>100 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. Do not allow to enter waterways, wastewater, soil, storm drains or sewer systems.

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          Paint          Paint          Not Regulated

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

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

Limited Quantity: N.A.                                         Yes          Yes          N.A.

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), Carcinogenicity, Respiratory or Skin Sensitization

**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.
No Sara 313 components exist in this product.

**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:** Cancer and Reproductive Harm - www.P65Warnings.ca.gov.

### 16. Other Information

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

**Volatile Organic Compounds** 603 g/L

**SDS REVISION DATE:** 4/26/2019

**REASON FOR REVISION:** Product Composition Changed
Substance and/or Product Properties Changed in Section(s):
02 - Hazard Identification
Revision Statement(s) Changed

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

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