

# SAFETY DATA SHEET

Revision Date 11-Jun-2015

Version 1

## 1. IDENTIFICATION

### Product identifier

**Product Name** Tisco Ford Gray C/A Enamel (CML0033)

### Other means of identification

**Product Code** TP245SP

**UN/ID no.** UN1950

**SKU(s)** None

### 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**

TISCO

PO Box 82222

Lincoln, NE 68501

Phone: 402-476-6558

Fax: 402-476-6749

### 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)

|  |             |
|--|-------------|
| Serious eye damage/eye irritation                  | Category 2  |
| Skin sensitization                                 | Category 1  |
| Germ cell mutagenicity                             | Category 1B |
| Carcinogenicity                                    | Category 1A |
| Specific target organ toxicity (single exposure)   | Category 3  |
| Specific target organ toxicity (repeated exposure) | Category 1  |
| Aspiration toxicity                                | Category 1  |
| Flammable aerosols                                 | Category 1  |

### **Emergency Overview**

#### **Danger**

#### **Hazard statements**

Causes serious eye irritation

May cause an allergic skin reaction

May cause genetic defects

May cause cancer

May cause drowsiness or dizziness

Causes damage to organs through prolonged or repeated exposure

May be fatal if swallowed and enters airways

Extremely flammable aerosol

**Appearance** No information available**Physical state** Aerosol**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  
 Contaminated work clothing should not be allowed out of the workplace  
 Wear protective gloves  
 Use only outdoors or in a well-ventilated area  
 Do not breathe dust/fume/gas/mist/vapors/spray  
 Do not eat, drink or smoke when using this product

**Precautionary Statements - Response**

IF exposed or concerned: Get medical advice/attention  
 Specific treatment (see .? on this label)  
 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: Wash with plenty of soap and water  
 If skin irritation or rash occurs: Get medical advice/attention  
 Wash contaminated clothing before reuse  
 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing  
 IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician  
 Do NOT induce vomiting

**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 6.58839074% of the mixture consists of ingredient(s) of unknown toxicity

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

| Chemical Name                     | CAS No.    | Weight-% | Trade Secret |
|-----------------------------------|------------|----------|--------------|
| Acetone                           | 67-64-1    | 10 - 30  | *            |
| Solvent Naphtha, Medium Aliphatic | 64742-88-7 | 10 - 30  | *            |
| Propane                           | 74-98-6    | 10 - 30  | *            |
| Butane                            | 106-97-8   | 7 - 13   | *            |
| Titanium dioxide                  | 13463-67-7 | 3 - 7    | *            |
| Talc (powder)                     | 14807-96-6 | 1 - 5    | *            |
| Diacetone Alcohol                 | 123-42-2   | 1 - 5    | *            |
| Stoddard Solvent                  | 8052-41-3  | 1 - 5    | *            |
| Ethyl Benzene                     | 100-41-4   | 0.1 - 1  | *            |
| Methyl Ethyl Ketoxime             | 96-29-7    | 0.1 - 1  | *            |

\*The exact percentage (concentration) of composition has been withheld as a trade secret.

#### 4. FIRST AID MEASURES

##### Description of first aid measures

|   |   |
|---|---|
| <b>General advice</b>                     | 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.  |
| <b>Eye contact</b>                        | 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. Call a physician immediately. Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a physician. If symptoms persist, call a physician.  |
| <b>Skin Contact</b>                       | Wash off immediately with plenty of water. Call a physician immediately. 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.  |
| <b>Inhalation</b>                         | Immediate medical attention is required. Remove to fresh air. Avoid direct contact with skin. Use barrier to give mouth-to-mouth resuscitation. If not breathing, give artificial respiration. Move victim to fresh air. If breathing is irregular or stopped, administer artificial respiration. Call a physician immediately. Immediate medical attention is not required. Move to fresh air in case of accidental inhalation of vapors. If symptoms persist, call a physician. |
| <b>Ingestion</b>                          | Do NOT induce vomiting. Call a physician or poison control center immediately. Never give anything by mouth to an unconscious person. Drink plenty of water. Drink 1 or 2 glasses of water. Get medical attention. Clean mouth with water and drink afterwards plenty of water. Call a physician.   |
| <b>Self-protection of the first aider</b> | 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

No information available.

##### Explosion data

**Sensitivity to Mechanical Impact** None.

**Sensitivity to Static Discharge** None.

##### Protective equipment and precautions for firefighters

In the event of fire and/or explosion do not breathe fumes.

#### 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

**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.

### Methods and material for containment and cleaning up

**Methods for containment** Prevent further leakage or spillage if safe to do so. Cover powder spill with plastic sheet or tarp to minimize spreading. Dike far ahead of liquid spill for later disposal.

**Methods for cleaning up** Dam up. Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust). Pick up and transfer to properly labeled containers. Cover liquid spill with sand, earth or other non-combustible absorbent material. 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. Avoid contact with skin, eyes or clothing. Use with local exhaust ventilation. Use personal protective equipment as required. Do not breathe dust/fume/gas/mist/vapors/spray. Avoid breathing vapors or mists. Contents under pressure. Do not puncture or incinerate cans. Do not stick pin or any other sharp object into opening on top of can.

### 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.

**Incompatible materials** Strong acids. Strong oxidizing agents. Chlorinated compounds.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Control parameters

#### Exposure Guidelines

| Chemical Name                  | ACGIH TLV                                | OSHA PEL   | NIOSH IDLH   |
|--------------------------------|--|--|--|
| Acetone<br>67-64-1             | STEL: 500 ppm<br>TWA: 250 ppm            | TWA: 1000 ppm<br>TWA: 2400 mg/m <sup>3</sup><br>(vacated) TWA: 750 ppm<br>(vacated) TWA: 1800 mg/m <sup>3</sup><br>(vacated) STEL: 2400 mg/m <sup>3</sup> The acetone STEL does not apply to the cellulose acetate fiber industry. It is in effect for all other sectors<br>(vacated) STEL: 1000 ppm | IDLH: 2500 ppm<br>TWA: 250 ppm<br>TWA: 590 mg/m <sup>3</sup>   |
| Propane<br>74-98-6             | : See Appendix F: Minimal Oxygen Content | TWA: 1000 ppm<br>TWA: 1800 mg/m <sup>3</sup><br>(vacated) TWA: 1000 ppm<br>(vacated) TWA: 1800 mg/m <sup>3</sup>   | IDLH: 2100 ppm<br>TWA: 1000 ppm<br>TWA: 1800 mg/m <sup>3</sup> |
| Butane<br>106-97-8             | STEL: 1000 ppm                           | (vacated) TWA: 800 ppm<br>(vacated) TWA: 1900 mg/m <sup>3</sup>  | TWA: 800 ppm<br>TWA: 1900 mg/m <sup>3</sup>                    |
| Titanium dioxide<br>13463-67-7 | TWA: 10 mg/m <sup>3</sup>                | TWA: 15 mg/m <sup>3</sup> total dust<br>(vacated) TWA: 10 mg/m <sup>3</sup> total dust   | IDLH: 5000 mg/m <sup>3</sup>                                   |

|                               |  |  |  |
|-------------------------------|--|--|--|
| Talc (powder)<br>14807-96-6   | TWA: 2 mg/m <sup>3</sup> particulate matter containing no asbestos and <1% crystalline silica, respirable fraction | (vacated) TWA: 2 mg/m <sup>3</sup> respirable dust <1% Crystalline silica, containing no Asbestos<br>TWA: 20 mppcf if 1% Quartz or more, use Quartz limit                        | IDLH: 1000 mg/m <sup>3</sup><br>TWA: 2 mg/m <sup>3</sup> containing no Asbestos and <1% Quartz respirable dust |
| Diacetone Alcohol<br>123-42-2 | TWA: 50 ppm  | TWA: 50 ppm<br>TWA: 240 mg/m <sup>3</sup><br>(vacated) TWA: 50 ppm<br>(vacated) TWA: 240 mg/m <sup>3</sup>   | IDLH: 1800 ppm<br>TWA: 50 ppm<br>TWA: 240 mg/m <sup>3</sup>  |
| Stoddard Solvent<br>8052-41-3 | TWA: 100 ppm   | TWA: 500 ppm<br>TWA: 2900 mg/m <sup>3</sup><br>(vacated) TWA: 100 ppm<br>(vacated) TWA: 525 mg/m <sup>3</sup>  | IDLH: 20000 mg/m <sup>3</sup><br>Ceiling: 1800 mg/m <sup>3</sup> 15 min<br>TWA: 350 mg/m <sup>3</sup>          |
| Ethyl Benzene<br>100-41-4     | TWA: 20 ppm  | TWA: 100 ppm<br>TWA: 435 mg/m <sup>3</sup><br>(vacated) TWA: 100 ppm<br>(vacated) TWA: 435 mg/m <sup>3</sup><br>(vacated) STEL: 125 ppm<br>(vacated) STEL: 545 mg/m <sup>3</sup> | IDLH: 800 ppm<br>TWA: 100 ppm<br>TWA: 435 mg/m <sup>3</sup><br>STEL: 125 ppm<br>STEL: 545 mg/m <sup>3</sup>    |

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**

|                       |                          |                       |                          |
|-----------------------|--------------------------|-----------------------|--------------------------|
| <b>Physical state</b> | Aerosol                  | <b>Odor</b>           | No information available |
| <b>Appearance</b>     | No information available | <b>Odor threshold</b> | No information available |
| <b>Color</b>          | No information available |                       |                          |

| <u>Property</u>               | <u>Values</u>            | <u>Remarks • Method</u> |
|-------------------------------|--------------------------|-------------------------|
| pH                            | No information available |                         |
| Melting point/freezing point  | No information available |                         |
| Boiling point / boiling range | >= -42 °C / -44 °F       |                         |
| Flash point                   | -104 °C / -156 °F        |                         |
| Evaporation rate              | No information available |                         |
| Flammability (solid, gas)     | No information available |                         |
| Flammability Limit in Air     |                          |                         |
| Upper flammability limit:     | No information available |                         |
| Lower flammability limit:     | No information available |                         |
| Vapor pressure                | No information available |                         |

|                                     |                          |
|-------------------------------------|--------------------------|
| <b>Vapor density</b>                | No information available |
| <b>Specific Gravity</b>             | 0.79                     |
| <b>Water solubility</b>             | No information available |
| <b>Solubility in other solvents</b> | No information available |
| <b>Partition coefficient</b>        | No information available |
| <b>Autoignition temperature</b>     | No information available |
| <b>Decomposition temperature</b>    | No information available |
| <b>Kinematic viscosity</b>          | No information available |
| <b>Dynamic viscosity</b>            | No information available |
| <b>Explosive properties</b>         | No information available |
| <b>Oxidizing properties</b>         | No information available |

**Other Information**

|                                   |                          |
|-----------------------------------|--------------------------|
| <b>Softening point</b>            | No information available |
| <b>Molecular weight</b>           | No information available |
| <b>VOC Content (%)</b>            | No information available |
| <b>Density</b>                    | 6.34 lbs/gal             |
| <b>Bulk density</b>               | No information available |
| <b>Percent solids by weight</b>   | 28.5%                    |
| <b>Percent volatile by weight</b> | 49.7%                    |
| <b>Percent solids by volume</b>   | 15.8%                    |
| <b>Actual VOC (lbs/gal)</b>       | 3.3                      |
| <b>Actual VOC (grams/liter)</b>   | 393.8                    |
| <b>EPA VOC (lbs/gal)</b>          | 4.2                      |
| <b>EPA VOC (grams/liter)</b>      | 504                      |
| <b>EPA VOC (lb/gal solids)</b>    | 20.8                     |

## 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**

Strong acids. Strong oxidizing agents. Chlorinated compounds.

**Hazardous Decomposition Products**

Carbon oxides.

## 11. TOXICOLOGICAL INFORMATION

**Information on likely routes of exposure**

|                            |                    |
|----------------------------|--------------------|
| <b>Product Information</b> | No data available  |
| <b>Inhalation</b>          | No data available. |
| <b>Eye contact</b>         | No data available. |
| <b>Skin Contact</b>        | No data available. |
| <b>Ingestion</b>           | No data available. |

| Chemical Name                                   | Oral LD50             | Dermal LD50              | Inhalation LC50                       |
|---|-----------------------|--------------------------|---------------------------------------|
| Acetone<br>67-64-1                              | = 5800 mg/kg ( Rat )  | -                        | = 50100 mg/m <sup>3</sup> ( Rat ) 8 h |
| Solvent Naphtha, Medium Aliphatic<br>64742-88-7 | > 5000 mg/kg ( Rat )  | = 3000 mg/kg ( Rabbit )  | > 5.28 mg/L ( Rat ) 4 h               |
| Propane<br>74-98-6                              | -                     | -                        | = 658 mg/L ( Rat ) 4 h                |
| Butane<br>106-97-8                              | -                     | -                        | = 658 g/m <sup>3</sup> ( Rat ) 4 h    |
| Titanium dioxide<br>13463-67-7                  | > 10000 mg/kg ( Rat ) | -                        | -                                     |
| Diacetone Alcohol<br>123-42-2                   | = 4 g/kg ( Rat )      | = 13500 mg/kg ( Rabbit ) | -                                     |
| Ethyl Benzene<br>100-41-4                       | = 3500 mg/kg ( Rat )  | = 15400 mg/kg ( Rabbit ) | = 17.2 mg/L ( Rat ) 4 h               |
| Methyl Ethyl Ketoxime<br>96-29-7                | = 930 mg/kg ( Rat )   | = 0.2 mg/kg ( Rabbit )   | = 20 mg/L ( Rat ) 4 h                 |

**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** No information available.

| Chemical Name                  | ACGIH | IARC     | NTP | OSHA |
|--------------------------------|-------|----------|-----|------|
| Titanium dioxide<br>13463-67-7 | -     | Group 2B | -   | X    |
| Talc (powder)<br>14807-96-6    | -     | Group 3  | -   | -    |
| Ethyl Benzene<br>100-41-4      | A3    | Group 2B | -   | X    |

ACGIH (American Conference of Governmental Industrial Hygienists)

A3 - Animal Carcinogen

IARC (International Agency for Research on Cancer)

Group 2B - Possibly Carcinogenic to Humans

Group 3 - Not classifiable as a human carcinogen

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** Ethylbenzene has been classified by the International Agency for Research on Cancer (IARC) as possibly carcinogenic to humans (Group 2B). Prolonged or repeated overexposure to ethylbenzene may result in adverse effects to the kidneys, liver, respiratory system, thyroid, testicles, and pituitary glands. Avoid repeated exposure. May cause adverse liver effects.

**Target Organ Effects** Central nervous system, Central Vascular System (CVS), Eyes, kidney, liver, lungs, 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**

This product contains a chemical which is listed as a marine pollutant according to DOT.

**Ecotoxicity**

53.42534% of the mixture consists of component(s) of unknown hazards to the aquatic environment

| Chemical Name | Algae/aquatic plants | Fish | Crustacea |
|---------------|----------------------|------|-----------|
|               |                      |      |           |

|   |  |  |   |
|---|--|--|---|
| Acetone<br>67-64-1                              | -  | 4.74 - 6.33: 96 h Oncorhynchus mykiss mg/L LC50 6210 - 8120: 96 h Pimephales promelas mg/L LC50 static 8300: 96 h Lepomis macrochirus mg/L LC50  | 10294 - 17704: 48 h Daphnia magna mg/L EC50 12600 - 12700: 48 h Daphnia magna mg/L EC50 |
| Solvent Naphtha, Medium Aliphatic<br>64742-88-7 | 450: 96 h Pseudokirchneriella subcapitata mg/L EC50  | 800: 96 h Pimephales promelas mg/L LC50 static   | 100: 48 h Daphnia magna mg/L EC50   |
| Talc (powder)<br>14807-96-6                     | -  | 100: 96 h Brachydanio rerio g/L LC50 semi-static   | -   |
| Diacetone Alcohol<br>123-42-2                   | -  | 420: 96 h Lepomis macrochirus mg/L LC50 static 420: 96 h Lepomis macrochirus mg/L LC50   | 8750: 24 h Daphnia magna mg/L EC50  |
| Ethyl Benzene<br>100-41-4                       | 4.6: 72 h Pseudokirchneriella subcapitata mg/L EC50 438: 96 h Pseudokirchneriella subcapitata mg/L EC50 2.6 - 11.3: 72 h Pseudokirchneriella subcapitata mg/L EC50 static 1.7 - 7.6: 96 h Pseudokirchneriella subcapitata mg/L EC50 static | 11.0 - 18.0: 96 h Oncorhynchus mykiss mg/L LC50 static 4.2: 96 h Oncorhynchus mykiss mg/L LC50 semi-static 7.55 - 11: 96 h Pimephales promelas mg/L LC50 flow-through 32: 96 h Lepomis macrochirus mg/L LC50 static 9.1 - 15.6: 96 h Pimephales promelas mg/L LC50 static 9.6: 96 h Poecilia reticulata mg/L LC50 static | 1.8 - 2.4: 48 h Daphnia magna mg/L EC50   |
| Methyl Ethyl Ketoxime<br>96-29-7                | 83: 72 h Desmodemus subspicatus mg/L EC50  | 777 - 914: 96 h Pimephales promelas mg/L LC50 flow-through 760: 96 h Poecilia reticulata mg/L LC50 static 320 - 1000: 96 h Leuciscus idus mg/L LC50 static   | 750: 48 h Daphnia magna mg/L EC50   |

**Persistence and degradability**

No information available.

**Bioaccumulation**

No information available.

| Chemical Name                    | Partition coefficient |
|----------------------------------|-----------------------|
| Acetone<br>67-64-1               | -0.24                 |
| Propane<br>74-98-6               | 2.3                   |
| Butane<br>106-97-8               | 2.89                  |
| Diacetone Alcohol<br>123-42-2    | 1.03                  |
| Ethyl Benzene<br>100-41-4        | 3.118                 |
| Methyl Ethyl Ketoxime<br>96-29-7 | 0.65                  |

**Other adverse effects**

No information available

**13. DISPOSAL CONSIDERATIONS**

**Waste treatment methods**

**Disposal of wastes**

Disposal should be in accordance with applicable regional, national and local laws and regulations.

**Contaminated packaging**

Do not reuse container.

**US EPA Waste Number**

U002 U031 U239

| Chemical Name             | RCRA | RCRA - Basis for Listing       | RCRA - D Series Wastes | RCRA - U Series Wastes |
|---------------------------|------|--------------------------------|------------------------|------------------------|
| Acetone<br>67-64-1        | -    | Included in waste stream: F039 | -                      | U002                   |
| Ethyl Benzene<br>100-41-4 | -    | Included in waste stream: F039 | -                      | -                      |



This product contains one or more substances that are listed with the State of California as a hazardous waste.

| Chemical Name             | California Hazardous Waste Status |
|---------------------------|-----------------------------------|
| Acetone<br>67-64-1        | Ignitable                         |
| Ethyl Benzene<br>100-41-4 | Toxic<br>Ignitable                |

#### 14. TRANSPORT INFORMATION

##### DOT

**UN/ID no.** UN1950  
**Proper shipping name** Aerosols  
**Hazard Class** 2.1  
**Marine pollutant** This product contains a chemical which is listed as a marine pollutant according to DOT.  
**Description** UN1950, Aerosols, 2.1  
**Emergency Response Guide Number** 126

##### TDG

**UN/ID no.** UN1950  
**Proper shipping name** Aerosols  
**Hazard Class** 2.1  
**Description** UN1950, Aerosols, 2.1

##### MEX

**UN/ID no.** UN1950  
**Proper shipping name** Aerosols  
**Hazard Class** 2  
**Description** UN1950, Aerosols, 2

##### ICAO (air)

**UN/ID no.** UN1950  
**Proper shipping name** Aerosols  
**Hazard Class** 2.1  
**Special Provisions** A145, A167  
**Description** UN1950, Aerosols, 2.1

##### IATA

**UN/ID no.** UN1950  
**Proper shipping name** Aerosols, flammable  
**Hazard Class** 2.1  
**ERG Code** 10L  
**Special Provisions** A145, A167, A802  
**Description** UN1950, Aerosols, flammable, 2.1

##### IMDG

**UN/ID no.** UN1950  
**Proper shipping name** Aerosols  
**Hazard Class** 2  
**EmS-No.** F-D, S-U  
**Special Provisions** 63,190, 277, 327, 344, 959  
**Description** UN1950, Aerosols, 2

##### RID

**UN/ID no.** UN1950  
**Proper shipping name** Aerosols  
**Hazard Class** 2.1  
**Classification code** 5F

**Description** UN1950, Aerosols, 2.1

**ADR**

**UN/ID no.** UN1950  
**Proper shipping name** Aerosols  
**Hazard Class** 2.1  
**Classification code** 5F  
**Tunnel restriction code** (D)  
**Special Provisions** 190, 327, 344, 625  
**Description** UN1950, Aerosols, 2.1, (D)  
**Labels** 2.1

**ADN**

**Proper shipping name** Aerosols  
**Hazard Class** 2.1  
**Classification code** 5F  
**Special Provisions** 190, 327, 344, 625  
**Description** UN1950, Aerosols, 2.1  
**Hazard label(s)** 2.1  
**Limited quantity (LQ)** 1 L  
**Ventilation** VE01, VE04

**15. REGULATORY INFORMATION**

**International Inventories**

**TSCA** Complies  
**DSL/NDSL** Complies \*  
**EINECS/ELINCS** Complies \*  
**ENCS** Does not comply \*  
**IECSC** Complies \*  
**KECL** Complies \*  
**PICCS** Complies \*  
**AICS** Complies \*

\* This product contains an unknown chemical, therefore, this product's compliance to the inventory list is NOT DETERMINED

**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 % |
|--------------------------|-------------------------------|
| Ethyl Benzene - 100-41-4 | 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 |
|---------------------------|-----------------------------|------------------------|---------------------------|----------------------------|
| Ethyl Benzene<br>100-41-4 | 1000 lb                     | X                      | X                         | 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)                   |
|---------------------------|--------------------------|----------------|--|
| Acetone<br>67-64-1        | 5000 lb                  | -              | RQ 5000 lb final RQ<br>RQ 2270 kg final RQ |
| Ethyl Benzene<br>100-41-4 | 1000 lb                  | -              | RQ 1000 lb final RQ<br>RQ 454 kg final RQ  |

**US State Regulations**

**California Proposition 65**

This product contains the following Proposition 65 chemicals

| Chemical Name                   | California Proposition 65 |
|---------------------------------|---------------------------|
| Titanium dioxide - 13463-67-7   | Carcinogen                |
| Ethyl Benzene - 100-41-4        | Carcinogen                |
| Crystalline Silica - 14808-60-7 | Carcinogen                |

**U.S. State Right-to-Know Regulations**

| Chemical Name                                   | New Jersey | Massachusetts | Pennsylvania |
|---|------------|---------------|--------------|
| Acetone<br>67-64-1                              | X          | X             | X            |
| Solvent Naphtha, Medium Aliphatic<br>64742-88-7 | X          | -             | -            |
| Propane<br>74-98-6                              | X          | X             | X            |
| Butane<br>106-97-8                              | X          | X             | X            |
| Titanium dioxide<br>13463-67-7                  | X          | X             | X            |
| Talc (powder)<br>14807-96-6                     | X          | X             | X            |
| Diacetone Alcohol<br>123-42-2                   | X          | X             | X            |
| Stoddard Solvent<br>8052-41-3                   | X          | X             | X            |
| Xylene<br>1330-20-7                             | X          | X             | X            |
| Ethyl Benzene<br>100-41-4                       | X          | X             | X            |
| Cobalt 2-ethylhexanoate<br>136-52-7             | X          | -             | X            |
| Diethylene Glycol Methyl Ether<br>111-77-3      | X          | X             | X            |
| Propylene Glycol Methyl Ether<br>107-98-2       | X          | X             | X            |
| Crystalline Silica<br>14808-60-7                | X          | X             | X            |
| n-Butanol<br>71-36-3                            | X          | X             | X            |

**U.S. EPA Label Information**

**EPA Pesticide Registration Number** Not applicable

**Hazardous air pollutants (HAPS) content**

This product contains no reportable Hazardous Air Pollutants

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

|                    |                    |                |                    |                                    |
|--------------------|--------------------|----------------|--------------------|------------------------------------|
| <u><b>NFPA</b></u> | Health hazards 2   | Flammability 4 | Instability 0      | Physical and Chemical Properties * |
| <u><b>HMIS</b></u> | Health hazards 2 * | Flammability 4 | Physical hazards 0 | Personal protection X              |

*Chronic Hazard Star Legend*          \* = Chronic Health Hazard

**Revision Date**                                      11-Jun-2015

**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. Shipping information may vary based upon container size and shipping destination. Each user of this material needs to evaluate the conditions of use and design the appropriate protective mechanisms to prevent employee exposures, property damage, or release to the environment. The manufacturer assumes no responsibility for injury to the recipient or third persons, or for any damages to any property resulting from misuse of the product.**

**End of Safety Data Sheet**