# SAFETY DATA SHEET

Revision Date 15-Jun-2015 Version 2

#### 1. IDENTIFICATION

Product identifier

Product Name Ford White C/A Enamel (CML-0011)

Other means of identification

 Product Code
 TP470SP

 UN/ID no.
 UN1950

 SKU(s)
 None

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

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

6.18% 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  | *            |
| Propane                           | 74-98-6    | 10 - 30  | *            |
| Solvent Naphtha, Medium Aliphatic | 64742-88-7 | 10 - 30  | *            |
| Butane                            | 106-97-8   | 7 - 13   | *            |
| Titanium dioxide                  | 13463-67-7 | 5 - 10   | *            |
| Talc (powder)                     | 14807-96-6 | 1 - 5    | *            |
| Diacetone Alcohol                 | 123-42-2   | 1 - 5    | *            |
| Stoddard Solvent                  | 8052-41-3  | 1 - 5    | *            |
| Methyl Ethyl Ketoxime             | 96-29-7    | 0.1 - 1  | *            |
| Ethyl Benzene                     | 100-41-4   | 0.1 - 1  | *            |

<sup>\*</sup>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. 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.

**Skin Contact** Wash off immediately with plenty of water. Call a physician immediately. Wash off

immediately with soap and plenty of water while removing all contaminated clothes and

shoes. If skin irritation persists, call a physician.

Inhalation Immediate medical attention is required. Remove to fresh air. Avoid direct contact with skin.

Use barrier to give mouth-to-mouth resuscitation. If breathing is irregular or stopped, administer artificial respiration. Call a physician immediately. Move to fresh air in case of

accidental inhalation of vapors.

**Ingestion** Do NOT induce vomiting. Call a physician or poison control center immediately. Never give

anything by mouth to an unconscious person. Drink 1 or 2 glasses of water. Clean mouth

with water and drink afterwards plenty of water. 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

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.

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**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. 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. 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          | STEL: 500 ppm             | TWA: 1000 ppm                           | IDLH: 2500 ppm               |
| 67-64-1          | TWA: 250 ppm              | TWA: 2400 mg/m <sup>3</sup>             | TWA: 250 ppm                 |
|                  |                           | (vacated) TWA: 750 ppm                  | TWA: 590 mg/m <sup>3</sup>   |
|                  |                           | (vacated) TWA: 1800 mg/m <sup>3</sup>   |                              |
|                  |                           | (vacated) STEL: 2400 mg/m³ The          |                              |
|                  |                           | acetone STEL does not apply to the      |                              |
|                  |                           | cellulose acetate fiber industry. It is |                              |
|                  |                           | in effect for all other sectors         |                              |
|                  |                           | (vacated) STEL: 1000 ppm                |                              |
| Propane          | : See Appendix F: Minimal | TWA: 1000 ppm                           | IDLH: 2100 ppm               |
| 74-98-6          | Oxygen Content            | TWA: 1800 mg/m <sup>3</sup>             | TWA: 1000 ppm                |
|                  |                           | (vacated) TWA: 1000 ppm                 | TWA: 1800 mg/m <sup>3</sup>  |
|                  |                           | (vacated) TWA: 1800 mg/m <sup>3</sup>   |                              |
| Butane           | STEL: 1000 ppm            | (vacated) TWA: 800 ppm                  | TWA: 800 ppm                 |
| 106-97-8         |                           | (vacated) TWA: 1900 mg/m <sup>3</sup>   | TWA: 1900 mg/m <sup>3</sup>  |
| Titanium dioxide | TWA: 10 mg/m <sup>3</sup> | TWA: 15 mg/m³ total dust                | IDLH: 5000 mg/m <sup>3</sup> |
| 13463-67-7       |                           | (vacated) TWA: 10 mg/m³ total dust      |                              |

| Talc (powder)<br>14807-96-6   | TWA: 2 mg/m³ particulate matter containing no asbestos and <1% crystalline silica, respirable fraction | (vacated) TWA: 2 mg/m³ respirable dust <1% Crystalline silica, containing no Asbestos TWA: 20 mppcf if 1% Quartz or           | IDLH: 1000 mg/m³<br>TWA: 2 mg/m³ containing no<br>Asbestos and <1% Quartz<br>respirable dust |
|-------------------------------|--|---|--|
|                               |  | more, use Quartz limit  | reophable dust   |
| Diacetone Alcohol<br>123-42-2 | TWA: 50 ppm  | TWA: 50 ppm<br>TWA: 240 mg/m³<br>(vacated) TWA: 50 ppm<br>(vacated) TWA: 240 mg/m³  | IDLH: 1800 ppm<br>TWA: 50 ppm<br>TWA: 240 mg/m³  |
| 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/m³<br>Ceiling: 1800 mg/m³ 15 min<br>TWA: 350 mg/m³                            |
| Ethyl Benzene<br>100-41-4     | TWA: 20 ppm  | TWA: 100 ppm TWA: 435 mg/m³ (vacated) TWA: 100 ppm (vacated) TWA: 435 mg/m³ (vacated) STEL: 125 ppm (vacated) STEL: 545 mg/m³ | IDLH: 800 ppm<br>TWA: 100 ppm<br>TWA: 435 mg/m³<br>STEL: 125 ppm<br>STEL: 545 mg/m³          |

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

Physical state Aerosol

AppearanceNo information availableOdorNo information availableColorNo information availableOdor thresholdNo information available

<u>Property</u> <u>Values</u> <u>Remarks • Method</u>

pH No information available
Melting point/freezing point
Boiling point / boiling range
Flash point
No information available
No information available
>= -42 °C / -44 °F
-104 °C / -155 °F

Flash point

Evaporation rate

Flammability (solid, gas)
Flammability Limit in Air

-104 °C / -155 °F

No information available

No information available

Upper flammability limit:
Lower flammability limit:
Vapor pressure

No information available
No information available
No information available

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Vapor density No information available

Specific Gravity 0.82

No information available Water solubility Solubility in other solvents No information available Partition coefficient No information available **Autoignition temperature** No information available **Decomposition temperature** No information available Kinematic viscosity No information available Dynamic viscosity No information available No information available **Explosive properties** Oxidizing properties No information available

#### Other Information

Softening pointNo information availableMolecular weightNo information availableVOC Content (%)No information available

**Density** 6.15 lbs/gal

Bulk density No information available

Percent solids by weight 31.0% Percent volatile by weight 48.2% Percent solids by volume 15.9% Actual VOC (lbs/gal) 3.3 Actual VOC (grams/liter) 393.5 EPA VOC (lbs/gal) 4.2 **EPA VOC (grams/liter)** 500.8 EPA VOC (lb/gal solids) 20.7

### 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

Product Information No data available

**Inhalation** No data available.

**Eye contact** No data available.

**Skin Contact** No data available.

**Ingestion** No data available.

| Chemical Name                                | Oral LD50           | Dermal LD50              | Inhalation LC50         |
|--|---------------------|--------------------------|-------------------------|
| Acetone<br>67-64-1                           | = 5800 mg/kg (Rat)  | -                        | = 50100 mg/m³ (Rat) 8 h |
| Propane<br>74-98-6                           | -                   | -                        | = 658 mg/L (Rat) 4 h    |
| Solvent Naphtha, Medium Aliphatic 64742-88-7 | > 5000 mg/kg (Rat)  | = 3000 mg/kg ( Rabbit )  | > 5.28 mg/L (Rat) 4 h   |
| Butane<br>106-97-8                           | -                   | -                        | = 658 g/m³ (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 ) | -                       |
| Methyl Ethyl Ketoxime<br>96-29-7             | = 930 mg/kg (Rat)   | = 0.2 mg/kg (Rabbit)     | = 20 mg/L (Rat) 4 h     |
| Ethyl Benzene<br>100-41-4                    | = 3500 mg/kg (Rat)  | = 15400 mg/kg ( Rabbit ) | = 17.2 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 | -   | Х    |

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

54.66% of the mixture consists of components(s) of unknown hazards to the aquatic environment

| Chemical Name | Algae/aguatic plants   | Fish | Crustacea |
|---------------|------------------------|------|-----------|
|               | 7gu er a quante piante |      | 0.00000   |

| A 1                               |   | 4.74 0.00 00 1: 0 1:   | 40004 47704 40 h Daraha'a                                     |
|-----------------------------------|---|--|---|
| Acetone<br>67-64-1                | -   | 4.74 - 6.33: 96 h Oncorhynchus<br>mykiss mL/L LC50 6210 - 8120: 96 | 10294 - 17704: 48 h Daphnia<br>magna mg/L EC50 Static 12600 - |
|                                   |   | h Pimephales promelas mg/L LC50                                    | 12700: 48 h Daphnia magna mg/L                                |
|                                   |   | static 8300: 96 h Lepomis  | EC50  |
|                                   |   | macrochirus mg/L LC50  |   |
| Solvent Naphtha, Medium Aliphatic | 450: 96 h Pseudokirchneriella                                       | 800: 96 h Pimephales promelas                                      | 100: 48 h Daphnia magna mg/L                                  |
| 64742-88-7                        | subcapitata mg/L EC50   | mg/L LC50 static   | EC50  |
| Talc (powder)                     | -   | 100: 96 h Brachydanio rerio g/L                                    | -   |
| 14807-96-6                        |   | LC50 semi-static   |   |
| Diacetone Alcohol                 | -   | 420: 96 h Lepomis macrochirus                                      | 8750: 24 h Daphnia magna mg/L                                 |
| 123-42-2                          |   | mg/L LC50 static 420: 96 h Lepomis                                 | EC50  |
|                                   |   | macrochirus mg/L LC50  |   |
| 1 '                               | 83: 72 h Desmodesmus subspicatus                                    |  | 750: 48 h Daphnia magna mg/L                                  |
| 96-29-7                           | mg/L EC50   | promelas mg/L LC50 flow-through                                    | EC50  |
|                                   |   | 760: 96 h Poecilia reticulata mg/L                                 |   |
|                                   |   | LC50 static 320 - 1000: 96 h                                       |   |
|                                   |   | Leuciscus idus mg/L LC50 static                                    |   |
| Ethyl Benzene                     | 4.6: 72 h Pseudokirchneriella                                       | 11.0 - 18.0: 96 h Oncorhynchus                                     | 1.8 - 2.4: 48 h Daphnia magna mg/L                            |
| 100-41-4                          | subcapitata mg/L EC50 438: 96 h                                     | mykiss mg/L LC50 static 4.2: 96 h                                  | EC50  |
|                                   | Pseudokirchneriella subcapitata                                     | Oncorhynchus mykiss mg/L LC50                                      |   |
|                                   | mg/L EC50 2.6 - 11.3: 72 h  | semi-static 7.55 - 11: 96 h  |   |
|                                   | Pseudokirchneriella subcapitata                                     | Pimephales promelas mg/L LC50                                      |   |
|                                   | mg/L EC50 static 1.7 - 7.6: 96 h<br>Pseudokirchneriella subcapitata | flow-through 32: 96 h Lepomis macrochirus mg/L LC50 static 9.1 -   |   |
|                                   | mg/L EC50 static  | 15.6: 96 h Pimephales promelas                                     |   |
|                                   | mg/L LOSO static  | mg/L LC50 static 9.6: 96 h Poecilia                                |   |
|                                   |   | reticulata mg/L LC50 static  |   |
|                                   |   | . 55diata 1119/L 2000 otatio                                       |   |

### 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                  |
| Methyl Ethyl Ketoxime<br>96-29-7 | 0.65                  |
| Ethyl Benzene<br>100-41-4        | 3.118                 |

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:<br>F039 | -                      | U002                   |
| Ethyl Benzene<br>100-41-4 | -    | Included in waste stream:<br>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** 126

Number

**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

<u>IMDG</u>

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

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**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** 

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

### 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  |

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

#### **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<br>Quantities | CWA - Toxic Pollutants | CWA - Priority Pollutants | CWA - Hazardous<br>Substances |
|---------------------------|--------------------------------|------------------------|---------------------------|-------------------------------|
| Ethyl Benzene<br>100-41-4 | 1000 lb                        | X                      | X                         | Х                             |

#### 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) |
|---|---------------|--------------------------|----------------|--------------------------|
| Ī | Acetone       | 5000 lb                  | -              | RQ 5000 lb final RQ      |
| - | 67-64-1       |                          |                | RQ 2270 kg final RQ      |
| Ī | Ethyl Benzene | 1000 lb                  | -              | RQ 1000 lb final RQ      |
| ١ | 100-41-4      |                          |                | 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            |
| Propane<br>74-98-6                           | X          | X             | X            |
| Solvent Naphtha, Medium Aliphatic 64742-88-7 | 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          | Х             | X            |
| Diacetone Alcohol<br>123-42-2                | X          | X             | X            |
| Stoddard Solvent<br>8052-41-3                | Х          | Х             | X            |
| Xylene<br>1330-20-7                          | Х          | Х             | Х            |
| Ethyl Benzene<br>100-41-4                    | Х          | Х             | Х            |
| Cobalt neodecanoate<br>27253-31-2            | Х          | -             | Х            |
| Diethylene Glycol Methyl Ether<br>111-77-3   | Х          | Х             | Х            |
| Propylene Glycol Methyl Ether<br>107-98-2    | Х          | Х             | Х            |
| Crystalline Silica<br>14808-60-7             | Х          | Х             | Х            |
| n-Butanol<br>71-36-3                         | Х          | Х             | Х            |

#### U.S. EPA Label Information

EPA Pesticide Registration Number Not applicable

### Hazardous air pollutants (HAPS) content

This product contains no reportable Hazardous Air Pollutants

This product contains the reportable triazardode till i cindante

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

NFPA Health hazards 2 Flammability 4 Instability 0 Physical and Chemical

Properties \*

Health hazards 2 \* Flammability 4 Physical hazards 0 Personal protection X

Chronic Hazard Star Legend \*= Chronic Health Hazard

Revision Date 15-Jun-2015

**Revision Note** 

No information available

**Disclaimer** 

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**End of Safety Data Sheet**