**ITEM:** 6KP40 - Marking Paint Safety Red 17 oz.
**ORDER:** 0120465860
**LP NUMBER:** U855435615

**MATERIAL SAFETY DATA SHEET (MSDS)**

This MSDS should be attached or kept with the respective product with which it is associated.

**Section 1 - Chemical Product and Company Identification**

- **PRODUCT NAME:** SAFETY RED MARKING SPRAY PAINT
- **IDENTIFICATION NUMBER:** 1863 838
- **DATE PRINTED:** 02/14/01
- **PRODUCT USE/CLASS:** Industrial Chalkboard Marking
- **SUPPLIER:** Rust-Oleum Corporation
  - 11 Hawthorne Parkway
  - Vernon Hills, Illinois 60061 USA
- **MANUFACTURER:** Rust-Oleum Corporation
  - 4673 77000
- **PREPARER:** MTM PHONE: 847-816-2445, PREPARE DATE: 02/13/01

**Section 2 - Composition/Information on Ingredients**

| ITEM | CAS NUMBER | WT/WT % | LTH/TH
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>LIQUID PETROLEUM GAS</td>
<td>68749-85-7</td>
<td>30.9</td>
</tr>
<tr>
<td>02</td>
<td>TOLUENE</td>
<td>106-28-1</td>
<td>20.0</td>
</tr>
<tr>
<td>03</td>
<td>TOLUENE</td>
<td>106-28-1</td>
<td>15.0</td>
</tr>
<tr>
<td>04</td>
<td>CALCIUM CHLORIDE</td>
<td>10056-27-0</td>
<td>10.0</td>
</tr>
<tr>
<td>05</td>
<td>EVAPORATIVE</td>
<td>64742-89-9</td>
<td>5.0</td>
</tr>
<tr>
<td>07</td>
<td>TITANIUM DIOXIDE</td>
<td>13463-67-7</td>
<td>5.0</td>
</tr>
</tbody>
</table>

**Section 3 - Hazards Identification**

**EMERGENCY OVERVIEW:**

- Harmful if inhaled. Harmful if swallowed. Extremely flammable liquid and vapors. May cause flash fire or explosion. Harmful if inhaled. May affect the brain or nervous system causing dizziness, headache or nausea. Contains Toluene Under Pressure.

**EFFECTS OF OVEREXPOSURE - INHALATION:**

- Causes eye irritation.

**EFFECTS OF OVEREXPOSURE - INGESTION:**

- Substance may cause slight skin irritation. Prolonged or repeated contact may cause skin irritation.

**EFFECTS OF OVEREXPOSURE - INHALATION:**

- Harmful if inhaled. High gas, vapor, mist or dust concentrations may be harmful if inhaled. Avogadro breathing vapors or mist. High vapor concentrations are irritating to the eyes, nose, throat and lungs.

**EFFECTS OF OVEREXPOSURE - INGESTION:**

- Substance may be harmful if swallowed. Aspiration hazard if swallowed; can enter lungs and cause damage.

**EFFECTS OF OVEREXPOSURE - CHRONIC HAZARDS:**

- May cause central nervous system disorder (e.g., motor) involving a loss of coordination, weakness, fatigue, mental confusion, and bladdling, and/or damage. No reports have associated repeated and prolonged occupational exposure associated with permanent brain and nervous system damage. Overexposure to xylene in laboratory animals has been associated with liver abnormalities, kidney, lung, spleen and blood damage as well as early cellular activity. Effects in humans, due to chronic overexposure, have included liver, cardiac abnormalities and nervous system damage. Overexposure to toluene in laboratory animals has been associated with liver abnormalities, kidney, lung and spleen damage. Effects in humans have included liver, cardiac abnormalities.

**PRIMARY ROUTES OF ENTRY:**

- INHALATION \( \text{INHALATION} \)

**Section 4 - First Aid Measures**

**FIRST AID - INHALATION:**

- Hold container and flush with plenty of water for at least 15 minutes. Get medical attention.

**FIRST AID - SKIN CONTACT:**

- Wash with soap and water. Get medical attention if irritation develops or persists.

**FIRST AID - EYE CONTACT:**

- Avoid contact.

**Section 5 - Fire Fighting Measures**

- **FLASH POINT:** -39 F
- **LOWER EXPLOSIVE LIMIT:** 9.5%
- **UPPER EXPLOSIVE LIMIT:** 95.5%
- **EXTINGUISHING MEDIA:** Dry Chemical/Portable Carbon Dioxide

**UNUSUAL FIRE AND EXPLOSION HAZARDS:**

- **Flash Point:** -39 F
- **Lower Explosive Limit:** 0.9%
- **Upper Explosive Limit:** 95.5%
- **Autoignition Temperature:** N.D.

**Section 6 - Accidental Release Measures**

- **STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:** Evacuate the area, remove all sources of ignition and ventilate well. Contain spilled liquid with sand or earth. DO NOT use combustible materials such as sawdust. Avoid breathing vapors, mist or dust. Use inert absorbent and non-sparking tools. Dispose of according to local, state (provincial) and federal regulations. Do not incinerate closed containers.

**Section 7 - Handling and Storage**

- **HANDLING:**
  - Wash thoroughly after handling. Wash hands before eating. Use only in a well-ventilated area. Follow all MSDS/label precautions even after container is emptied because it may retain product residue. Avoid breathing vapor or mist.

- **STORAGE:**
  - Keep container tightly closed. Isolate from heat, electrical equipment, sparks and open flames. Do not store above 120 degrees F. Store large quantities in buildings designed and protected for storage of NFA Class I flammables.

**Section 8 - Exposure Controls/Personal Protection**

- **ENGINEERING CONTROLS:**
  - Use process enclosures, local exhaust ventilation or other engineering controls to control airborne exposure levels below recommended exposure limits. Use explosion-proof ventilating equipment. Favorable building or by opening all doors and windows to achieve cross-ventilation.

- **RESPIRATORY PROTECTION:**
  - A respiratory protection program that meets OSHA 1910.134 and ANSI Z88.1 requirements must be followed whenever workplace conditions warrant a respirator’s use. A WHEAT/MADE approved air purifying respirator with organic vapor cartridges may be permissible under certain circumstances where airborne concentrations are expected to exceed exposure limits. Respirators provided by air purifying respirators is limited. Use a positive pressure air supplied respirator if there is any potential for an uncontrolled release. Exposure levels are not known. No any other circumstances where air purifying respirators may not provide adequate protection.

- **SKIN PROTECTION:**
  - Use impermeable gloves to prevent skin contact and absorption of this material through the skin. Nitrile or Neoprene gloves may afford adequate skin protection.

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

**Section 9 - Physical and Chemical Properties**

- **BOILING RANGE:** 
  - 15 - 285 F
- **VAPOUR DENSITY:** (Is heavier than air)
- **ODOR:** Solvent
- **ODOR LIMIT:** N.D.
- **DENSITY:** Liquid
- **VAPOR PRESSURE:** N.D.
- **SPECIFIC GRAVITY:** 0.994
- **PHYSICAL STATE:** Liquid
- **PHYSICAL STATE:** N.D.
- **COEFFICIENT OF WATER/OIL DISTRIBUTION:** N.D.

**Section 10 - Stability and Reactivity**

**CONDITIONS TO AVOID:**

- Do not induce vomiting or give anything by mouth because this material can enter the lungs and cause severe lung damage. Get immediate medical attention. If continued difficulty is experienced, get medical assistance immediately.

- Avoid prolonged or repeated contact with the skin or eyes. Avoid breathing the material or its vapors.

- Avoid contact with the skin, eyes and clothing. Avoid inhalation of vapors and mist.

- This material can cause severe lung damage. Get medical assistance immediately. If difficulty is experienced, get medical assistance immediately.

- Avoid breathing the material or its vapors.

- Avoid contact with the skin, eyes and clothing. Avoid inhalation of vapors and mist.

- Avoid prolonged or repeated contact with the skin or eyes. Avoid inhalation of vapors and mist.

- Avoid contact with the skin, eyes and clothing. Avoid inhalation of vapors and mist.
Avoid temperatures above 120 degrees F. Avoid all possible sources of ignition.

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

HAZARDOUS DECOMPOSITION PRODUCTS: By open flame, carbon monoxide and carbon dioxide. When heated to decomposition it emits acrid smoke and irritating fumes.

HAZARDOUS POLMERIZATION: Will not occur under normal conditions.

STABILITY: This product is stable under normal storage conditions.

SECTION 11 - TOXICOLOGICAL PROPERTIES

COMPONENT TOXICOLOGICAL INFORMATION:

<table>
<thead>
<tr>
<th>CHEMICAL NAME</th>
<th>LC50</th>
<th>LC50</th>
</tr>
</thead>
<tbody>
<tr>
<td>Liquefied Petroleum Gas</td>
<td>N.E.</td>
<td>N.E.</td>
</tr>
<tr>
<td>Nitrogen</td>
<td>Rat 4200mg/Kg</td>
<td>Rat 5000mg/Kg</td>
</tr>
<tr>
<td>Toluene</td>
<td>Rat 5000mg/Kg</td>
<td>MDGA 5320mg/Kg</td>
</tr>
<tr>
<td>Calcium Carbonate (Limestone)</td>
<td>No Information</td>
<td>No Information</td>
</tr>
<tr>
<td>Styrene</td>
<td>Rat 3500mg/Kg</td>
<td>N.A.</td>
</tr>
<tr>
<td>Pentane</td>
<td>N.D.</td>
<td>N.D.</td>
</tr>
<tr>
<td>Titanium Dioxide</td>
<td>24000mg/Kg Rats</td>
<td>650mg/Kg/rat</td>
</tr>
</tbody>
</table>

SECTION 12 - ECOLOGICAL INFORMATION

ECOLOGICAL INFORMATION:
Product in a mixture of listed components. According to our raw material suppliers, all components are listed on the TSCA inventory as required or meet the polymer exemption as defined in Section 5.5.2 of the Toxic Substances Control Act.

SECTION 13 - DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: Dispose of material in accordance to local, state and federal regulations and ordinances. Do not allow to enter storm drains or sewer systems.

SECTION 14 - TRANSPORTATION INFORMATION

DOT PROPER SHIPPIING NAME: ASHGARDS
DOT TECHNICAL NAME:
DOT HAZARD CLASS: 2.1
HAZARD SUBCLASS: 1
DOT UN/NA NUMBER: UN1950
PACKING GROUP: RAESP. GUIDE PAGE: 126

SECTION 15 - REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS: AS FOLLOWS -

CERCLA - SARA HAZARD CATEGORY:
This product has been reviewed according to the EPC '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:
IMMEDIATE HEALTH HAZARD
CHRONIC HEALTH HAZARD
FIRE HAZARD

SARA SECTION 313:
This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372:

<table>
<thead>
<tr>
<th>CHEMICAL NAME</th>
<th>CAS NUMBER</th>
<th>WT/WT % IS LESS THAN</th>
</tr>
</thead>
<tbody>
<tr>
<td>Xylene</td>
<td>108-88-3</td>
<td>35.0 - 50.0</td>
</tr>
<tr>
<td>Styrene</td>
<td>100-42-5</td>
<td>15.0</td>
</tr>
<tr>
<td>Ethylene</td>
<td>106-98-3</td>
<td>20.0</td>
</tr>
<tr>
<td>Stilbenes</td>
<td>104-19-4</td>
<td>5.0</td>
</tr>
</tbody>
</table>

U.S. STATE REGULATIONS: AS FOLLOWS -
NEW JERSEY RIGHT-TO-KNOW:
The following materials are non-hazardous, but are among the top five components in this product:

<table>
<thead>
<tr>
<th>CHEMICAL NAME</th>
<th>CAS NUMBER</th>
</tr>
</thead>
<tbody>
<tr>
<td>WATER DESIGNER</td>
<td>7732-18-5</td>
</tr>
</tbody>
</table>

PENNSYLVANIA RIGHT-TO-KNOW:
The following non-hazardous ingredients are present in the product at greater than 3%:

<table>
<thead>
<tr>
<th>CHEMICAL NAME</th>
<th>CAS NUMBER</th>
<th>WATER DESIGNER</th>
</tr>
</thead>
<tbody>
<tr>
<td>WATER DESIGNER</td>
<td>7732-18-5</td>
<td>NOT AVAILABLE</td>
</tr>
</tbody>
</table>

CALIFORNIA PROPOSITION 65:
WARNING: The chemical(s) noted below and contained in this product, are known to the state of California to cause cancer, birth defects or other reproductive harm:

<table>
<thead>
<tr>
<th>CHEMICAL NAME</th>
<th>CAS NUMBER</th>
<th>WATER DESIGNER</th>
</tr>
</thead>
<tbody>
<tr>
<td>Toluene</td>
<td>108-88-3</td>
<td>7732-18-5</td>
</tr>
</tbody>
</table>

INTERNATIONAL REGULATIONS: AS FOLLOWS -
CANADIAN MMS: This MSDS has been prepared in compliance with Controlled Product Regulations except for use of the 16 headings.
CANADIAN MMS CLASS: B5 D2A D2B

SECTION 16 - OTHER INFORMATION

MSDS RATTINGS -

HEALTH: 2*
FLAMMABILITY: 0
EXPLOSION HAZARD: 0

PREVIOUS MDS REVISION DATE: 07/12/90
REVISION DATE: 07/12/90
LEGEND: N.A. - Not Applicable, N.E. - Not Established, N.D. - Not Determined
No Information.

The information contained on this MSDS has been checked and should be accurate. However, it is the responsibility of the user to comply with all Federal, State, and Local laws and regulations.
ITEM: 6KP40 - Marking Paint Safety Red 17 oz.

ORDER: 0120465860

LP NUMBER: U855435615

MATERIAL SAFETY DATA SHEET (MSDS)

Associated Grainger Item: 6KP40

MATERIAL SAFETY DATA SHEET

24 HOUR ASSISTANCE: 1-844-367-7760

H.R.S.T. CLEAN CORP.

WWW.RHSTCLEAN.COM

SECTION 1 - CHEMICAL PRODUCT / COMPANY INFORMATION

PRODUCT NAME: LOW ISSP 12PAK SAFETY RED MARKING
IDENTIFICATION NUMBER: 20398

PREDICTED USE/CLASS: INDUSTRIAL CHOICE ABRASIVE - WATER BASED MARKING PAINT

SUPPLIER:

K.R.S.T. CLEAN CORPORATION
11 RIVERVIEW DRIVE
VERNON HILLS, IL 60061
USA

MANUFACTURER:

K.R.S.T. CLEAN CORPORATION
11 RIVERVIEW DRIVE
VERNON HILLS, IL 60061
USA

PREPARED BY: REGULATORY DEPARTMENT

REVISION DATE: 03/02/2009

SECTION 2 - COMPOSITION / INFORMATION ON INGREDIENTS

CHEMICAL GAS NUMBER NAME

Liquefied

Acetylene

64-76-4

68476-96-8

20.0

1000 ppm

N.E.

Toluene

100-88-3

30.0

150 ppm

N.E.

Xylene

106-28-1

50.0

150 ppm

N.E.

Aliphatic Hydrocarbons

64742-89-8

3000 ppm

Methylene Chloride

77-18-9

4800 ppm

N.E.

Ethylbenzene

108-43-6

100 ppm

N.E.

SECTION 3 - HAZARDS IDENTIFICATION

EMERGENCY OVERVIEWS:

CONTAINS AMMONIA CHLOROSULFONATE, WHICH MAY CAUSE CANCER, CONTENTS UNDER PRESSURE. HARMFUL IF INHALED. MAY AFFECT THE BRAIN OR NERVOUS SYSTEM CAUSING DISORDERS, DEATH OR CAUSAL. IF SWALLOWED, EXTREMELY FLAMMABLE LIQUID AND VAPOR. CAUSE FLAME OR EXPLOSION.

EFFECTS OF OVEREXPOSURE - EYE CONTACT: CAUSE EYE IRRITATION.

EFFECTS OF OVEREXPOSURE - SKIN CONTACT: PROLONGED OR REPEATED CONTACT MAY CAUSE SKIN IRRITATION. SUBSTANCE MAY CAUSE SKIN LAYERS IRRITATION.

EFFECTS OF OVEREXPOSURE - INHALATION: HIGH VAPOR CONCENTRATIONS ARE IRRITATING TO THE EYES, NOSE, THROAT AND LUNGS. HARMFUL IF INHALED. HIGH GAS, VAPOR, MIST OR DUST CONCENTRATIONS MAY BE HARMFUL IF INHALED. AVOID INHALING VAPORS OR MIST.

EFFECTS OF OVEREXPOSURE - INGESTION: ASHORE RISK IF SWALLOWED. CAN ENTER LUNGS AND CAUSE DAMAGE. SUBSTANCE MAY BE HARMFUL IF SWALLOWED.

EFFECTS OF OVEREXPOSURE - CHRONIC HAZARD:

LUNG LESIONS SYMPTOMS AS A POSSIBLE HUMAN CARCINOGEN (GROUP 2B). CONTAINING TITANIUM DIOXIDE. TITANIUM DIOXIDE IS LISTED AS A GROUP 2B "POSSIBLY CARCINOGENIC TO HUMANS" BY IARC. SIGNIFICANT EXPOSURE IS NOT ANTICIPATED DURING BRUSH APPLICATION OR WORKING. RISK OF OVEREXPOSURE DEPENDS ON MANY FACTORS. A LEVEL OF EXPOSURE TO DUST FROM PROPER HANDLING OF SURFAES OR WAIR MIST AND THE ACTUAL CONCENTRATION OF TITANIUM DIOXIDE IN THE FORMULA.

NON CAUSAL NERVOUS SYSTEM DISORDERS (E.G., MUSCLES OCCURRING A LOSS OF COORDINATION, MUSLEST, PERSONAL, MENTAL, CREEP, AND REPEATED VISION AND/or DAMAGE REPORTS HANDS HAPLESSLESS AND REPEATED OCCASIONAL OVEREXPOSURES COINCIDING WITH PARAOXOGENIC AND NERVOUS SYSTEM DISEASES. OVEREXPOSURE TO XYLENIS LABORATORY ANIMALS HAS BEEN ASSOCIATED WITH LIVER HEPATITIS, LIVER, LUNG, AND SPAN DISORDER AS WELL AS REPRODUCTIVE DISORDERS. EFFECTS IN HUMANS, THE 12 CHORD/optic STRUKS, LARGE HEPATITIS SYMPTOMS AND NEURAL SYSTEM DISEASES. OVEREXPOSURE TO XYLENIS IN LABORATORY ANIMALS HAS BEEN ASSOCIATED WITH LIVER HEPATITIS, LIVER, LUNG, AND SPAN DISORDER. EFFECTS IN HUMANS HAVE INCLUDED LIVER AND CARCINOGENIC ABNORMALITIES.

PRIMARY ROUTE(S) OF ENTRY:

SKIN CONTACT, SKIN ABSORPTION, INHALATION, INGESTION.

SECTION 4 - FIRST AID MEASURES

FIRST AID - EYE CONTACT: IMMEDIATELY FLUSH EYES WITH PLUNGE OF WATER FOR AT LEAST 15 MINUTES SEEKING NURSING AND MEDICAL ATTENTION.

FIRST AID - SKIN CONTACT: WASH WITH SOAP AND WATER. GET MEDICAL ATTENTION IF IRRITATION DEVELOPS OR PERSIST.

FIRST AID - INHALATION: IF YOU DEVELOP DIFFICULTY IN BREATHING, LEAVE THE AREA TO CATCH THE FRESH AIR. IF CONTINUED DIFFICULTY IS EXPERIENCED, SEEK MEDICAL ATTENTION IMMEDIATELY.

FIRST AID - INGESTION:

ASHER RISK IF SWALLOWED. DO NOT INDUCE VOMITING OR GIVE ANYTHING BY MOUTH BECAUSE THIS MATERIAL CAN ENTER THE LUNGS AND CAUSE SEVERE LUNG DAMAGE. GET IMMEDIATE MEDICAL ATTENTION.

SECTION 5 - FIRE FIGHTING MEASURES

FLASH POINT: 156 F (SETAPLASH)

LOWER EXPLOSIVE LIMIT: 0.7%

UPPER EXPLOSIVE LIMIT: 12.7%

EXTINGUISHING MEDIA: DRY CHEMICAL, FOAM, WATER FOAM.

UNUSUAL FIRE AND EXPLOSION HAZARDS:

WATER MAY BE USED. A FLASH POINT IS LESS THAN 20 DEC. P. EXTREMELY FLAMMABLE LIQUID AND VAPOR. CLOSED CONTAINERS MAY Explode WHEN EXPOSED TO EXTREME HEAT. VAPORS MAY FORM EXPLOSIVE MIXTURES WITH AIR. VAPORS CAN TRAVEL TO A SOURCE OF IGNITION AND EXPLODE BACK. KEEP CONTAINERS TIGHTLY CLOSED. ISOLATE FROM HEAT, ELECTRICAL EQUIPMENT, BEAMS AND OPEN FLAME. EXTINGUISHING OF THE PRESSURIZED CONTAINER MAY CAUSE BURSTING OF THE CAN.

SPECIAL FIRE FIGHTING PROCEDURES: EVACUATE AREA AND Put Fire FROM A SAFE DISTANCE.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED:

CONTAIN SPILLED LIQUID WITH SAND OR ROCK. DO NOT USE CONTAINABLE MATERIALS SUCH AS SAP. REMOVE ALL SOURCES OF IGNITION, VENTILATE AREA AND REMOVE WITH READING OR NON-SPARKING TOOLS. DISPOSE OF ACCIDENT TO LOCAL, STATE (PROVINCIAL) AND FEDERAL REGULATIONS. DO NOT INCINERATE CLOSED CONTAINERS.

SECTION 7 - HANDLING AND STORAGE

HANDLING:

KEEP CONTAINERS TIGHTLY CLOSED. ISOLATE FROM HEAT, ELECTRICAL EQUIPMENT, BEAMS AND OPEN FLAME. DO NOT STORE ABOVE 120 DEC. P. STORE LARGE QUANTITIES IN BUILDINGS DESIGNED AND PROTECTED FOR STORAGE OF HAPPA CHLORINATED HYDROCARBONS UNDER PRESSURE. DO NOT EXPOSE TO OR STORE ABOVE 120 DEC. P.

SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

ENGINEERING CONTROLS:

PRESERVE, BUILD-UP OF VAPORS BY OPENING ALL DOORS AND WINDOWS TO ACHIEVE CROSS-VENTILATION. USE OF VENTS, LOCAL EXHAUST VENTILATION OR OTHER ENGINEERING CONTROLS TO CONTROL AIRBORNE LEVELS BELOW RECOMMENDED EXPOSURE LIMITS. USE EXPLOSION-PROOF VENTILATION EQUIPMENT.

RESPIRATORY PROTECTION:

A RISK PROTECTION PLAN THAT MEETS OSHA 1910.129 AND ANSI Z88.2 REQUIREMENTS MUST BE FOLLOWED. NEVER WORK WHEN WORKPLACE CONDITIONS CONTAIN A DANGEROUS OR HAZARDOUS CONCENTRATION. A MOUTH/NOSE APPROVED AIR PURIFYING RESPIRATOR WITH AN ORGANIC VAPOR CARBON FILTRATION MAY BE INAPPROPRIATE UNDER CERTAIN CIRCUMSTANCES WHERE ABRASIVE CONCENTRATIONS ARE EXPECTED TO EXCEED EXPOSURE LIMITS.

PROTECTION PROVIDED BY AIR PURIFYING RESPIRATORS IS LIMITED. USE A POSITIVE PRESSURE AIR SUPPLIED RESPIRATOR IF THERE IS ANY POTENTIAL FOR AN UNCONTROLLED RELEASE. EXPOSURE LIMITS ARE NOT KNOWN, OR IN ANY OTHER CIRCUMSTANCES WHERE AIR PURIFYING RESPIRATORS MAY NOT PROVIDE ADEQUATE PROTECTION.

SKIN PROTECTION:

USE IMPERVIOUS GLOVES TO PREVENT SKIN CONTACT AND ABSORPTION OF THIS MATERIAL THROUGH THE SKIN. NITRILES OR SYNTHETIC GLOVES MAY AFFECT ADEQUATE SKIN PROTECTION.

EYE PROTECTION:

USE SAFETY EYEWEAR DESIGNED TO PROTECT AGAINST SPLASH OF LIQUIDS.

OTHER PROTECTIVE EQUIPMENT:

USE SAFETY SHOE TO PROTECT AGAINST INJURIES TO FURTHER INFORMATION REGARDING PERSONAL PROTECTIVE EQUIPMENT AND ITS APPLICATION.

HYGIENIC PRACTICES:

...
### Section 9 - Physical and Chemical Properties

- **Rolling Range:** -34 - 415 °F
- **Vapor Density:** Heavier than air
- **Color:** Solvent-like
- **Odor Threshold:** No
- **Appearance:** Liquid
- **Evaporation Rate:** Faster than ether
- **Solubility in Water:** Slight
- **Freeze Point:** No
- **Specific Gravity:** 0.816
- **Vapor Pressure:** No
- **pH:** NE
- **Physical State:** Liquid

(See Section 16 for abbreviation legend)

### Section 10 - Stability and Reactivity

- **Conditions to Avoid:** AVOID TEMPERATURES ABOVE 120 DEG. F. AVOID ALL POSSIBLE SOURCES OF IGNITION.
- **Incompatibility:** INCOMPATIBLE WITH STRONG OXIDIZING AGENTS, STRONG ACIDS AND STRONG ALKALI.
- **Hazardous Decomposition:** WHEN HEATED TO DECOMPOSITION, IT RELEASES ACID SMOKE AND IRITATING FUMES.
- **Hazardous Polymerization:** WILL NOT OCCUR UNDER NORMAL CONDITIONS.
- **Stability:** This product is stable under normal storage conditions.

### Section 11 - Toxicological Information

- **Product Code:** GC
- **Product Code:** NA
- **Chemical Name:** LCO 1,1,1-Chloro-
- **Liquified Petroleum Gas:** M.E.
- **Acetone:** 3000 mg/kg (rat) 3000 mg/kg (rat, inh)
- **Toluene:** 636 mg/kg (rat, oral) 2670 ppm (rat, dermal)
- **Xylene:** 4300 mg/kg (rat, oral) 5000 ppm (rat, inhalation)
- **Aliphatic Hydrocarbon:** 5000 mg/kg (rat, oral)
- **Magnesium Silicate:** M.E.
- **Barium Sulfate:** 5000 mg/kg (rat, oral)
- **Titanium Dioxide:** 7500 mg/kg (rat, oral)
- **Styrene:** 3500 mg/kg (rat, oral)

### Section 12 - Ecological Information

- **Biological Information:** Product is a mixture of listed components.

### Section 13 - Disposal Information

- **Disposal Information:** Dispose of material in accordance to local, state and federal regulations and ordinances. Do not allow to enter storm drains or sewer systems.

### Section 14 - Transportation Information

- **DOT Proper Shipping Name:** Aerosol
- **DOT Technical Name:** NA
- **DOT Hazard Class:** 2.1
- **DOT UN/NA Number:** UN1950
- **Packing Group:** NA
- **Hazard Subclass:** NA
- **Resp. Guide Page:** 126

### Section 15 - Regulatory Information

- **SARA - EHS P.O.T.:** 126-88-3
- **Xylenes:** 1330-20-7
- **Ethyl Benzene:** 100-41-4

**Toxic Substances Control Act:**

- **Listed Substances:** The following non-hazardous ingredients are present in the product at greater than 1%.

### Section 16 - Other Information

- **SMI ratings:**
  - **Health:** 2*
  - **Flammability:** 4
  - **Reactivity:** X
  - **Personal Protection:** NA

**Reason for Revision:** Regulatory Update

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

The information contained on this label has been reviewed and should be accurate. However, it is the responsibility of the user to comply with all federal, state, and local laws and regulations.