Section 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

Product identifier
Product Code RSP RC4221
Product Name VOC Low Gloss Urethane Clear

Other means of identification
No information available

Recommended use of the chemical and restrictions on use
Paint, Coatings

Details of the supplier of the safety data sheet
See section 16 for more information
Ellis Paint Company / Restoration Shop
3150 E. Pico Bvld.
Los Angeles, CA 90023-3683
CUSTOMER SERVICE (800) 672-4900
CHEMTREC (800) 424-9300

Section 2: HAZARDS IDENTIFICATION

Classification

<table>
<thead>
<tr>
<th>Substance</th>
<th>Hazard Category</th>
</tr>
</thead>
<tbody>
<tr>
<td>Skin corrosion/irritation</td>
<td>Category 2</td>
</tr>
<tr>
<td>Serious eye damage/eye irritation</td>
<td>Category 2</td>
</tr>
<tr>
<td>Specific target organ toxicity (single exposure)</td>
<td>Category 3</td>
</tr>
<tr>
<td>Flammable liquids</td>
<td>Category 2</td>
</tr>
</tbody>
</table>

Label elements
**Section 3: COMPOSITION/INFORMATION ON INGREDIENTS**

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS No</th>
<th>weight-%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene, 1-chloro-4-(trifluoromethyl)-</td>
<td>98-56-6</td>
<td>50 - 70</td>
</tr>
<tr>
<td>Acetone</td>
<td>67-64-1</td>
<td>10 - 25</td>
</tr>
<tr>
<td>Methyl n-amyl ketone</td>
<td>110-43-0</td>
<td>3 - 5</td>
</tr>
</tbody>
</table>

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

**Signal word**

**DANGER**

**HAZARD STATEMENTS**
- Highly flammable liquid and vapor
- Causes skin irritation
- Causes serious eye irritation
- May cause respiratory irritation

**PREVENTION**
- Wash face, hands and any exposed skin thoroughly after handling. Avoid breathing dust/fume/gas/mist/vapors/spray. Use only outdoors or in a well-ventilated area. Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Keep container tightly closed. Ground/bond container and receiving equipment. Use explosion-proof electrical/ventilating/lighting/equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Wear protective gloves/protective clothing/eye protection/face protection.

**RESPONSE**
- Get medical advice/attention if you feel unwell.
  - **Eyes**
    - 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.
  - **Skin**
    - If skin irritation occurs: Get medical advice/attention. IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. Wash contaminated clothing before reuse.
  - **Inhalation**
    - IF INHALED: Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER or doctor/physician if you feel unwell.
  - **Ingestion**
    - Do NOT induce vomiting. IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.
  - **Fire**
    - In case of fire: Use CO2, dry chemical, or foam for extinction.

**STORAGE**

**DISPOSAL**
- Dispose of contents/containers in accordance with local regulations.

**HAZARDS NOT OTHERWISE CLASSIFIED (HNOC)**
- Not applicable.

**OTHER HAZARDS**
- Toxic to aquatic life.

**UNKNOWN ACUTE TOXICITY**
- 0% of the mixture consists of ingredient(s) of unknown toxicity.
Section 4: FIRST AID MEASURES

First Aid Measures

General advice
Get medical advice/attention if you feel unwell.

Eye contact
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.

Skin Contact
If skin irritation occurs: Get medical advice/attention. IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/ shower. Wash contaminated clothing before reuse.

Inhalation
IF INHALED: Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER or doctor/physician if you feel unwell.

Ingestion
Do NOT induce vomiting. IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.

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.

Section 5: FIRE FIGHTING MEASURES

Suitable extinguishing media
Dry chemical, CO2, water spray or alcohol-resistant foam.

Not to be used for safety reasons:
Strong water jet

Specific hazards arising from the chemical
Burning produces heavy smoke. Fire may produce irritating and/or toxic gases. In the event of fire and/or explosion do not breathe fumes.

Special protective equipment for fire-fighters
Wear self-contained breathing apparatus and protective suit. Cool containers with flooding quantities of water until well after fire is out. Do not allow run-off from fire-fighting to enter drains or water courses.

Section 6: ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal precautions
Avoid breathing vapors or mists. Use personal protective equipment as required. Avoid contact with skin, eyes or clothing. Keep people away from and upwind of spill/leak. Evacuate personnel to safe areas. Remove all sources of ignition. Take precautionary measures against static discharges.

For emergency responders
Use personal protection recommended in Section 8.

Environmental precautions
Do not allow into any sewer, on the ground or into any body of water. If the product contaminates lakes, rivers or sewage, inform appropriate authorities in accordance with local regulations. Prevent further leakage or spillage if safe to do so. Local authorities should be advised if significant spillages cannot be contained.

Methods and material for containment and cleaning up
Methods for containment
Prevent further leakage or spillage if safe to do so.

Methods for cleaning up
Dispose of waste product or used containers according to local regulations. Clean with detergents. Avoid solvent cleaners. 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. Clean contaminated surface thoroughly.

Section 7: HANDLING AND STORAGE

Precautions for safe handling
Advice on safe handling
Operators should wear anti-static footwear and clothing and floors should be of the conducting type. Use personal protection recommended in Section 8. Never use pressure to empty container. Comply with the health and safety at work laws. Prevent product from entering drains. Use only with adequate ventilation. Do not breathe dust/fume/gas/mist/vapors/spray. Use only in well-ventilated 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.

General Hygiene Considerations
When using do not eat, drink or smoke. Wash contaminated clothing before reuse. Avoid contact with skin, eyes or clothing.

Conditions for safe storage, including any incompatibilities
Storage Conditions
Keep/store only in original container. Store in accordance with local regulations. Keep unauthorized personnel away. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Keep container tightly closed in a dry and well-ventilated place. Keep tightly closed in a dry and cool place.

Incompatible materials
None known.

Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters
Exposure Limits
If S* appears in the OEL table, it indicates this chemical contains a skin notation.

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>ACGIH TLV</th>
<th>OSHA PEL</th>
<th>NIOSH IDLH</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene, 1-chloro-4-(trifluoromethyl)-98-56-6</td>
<td>TWA: 2.5 mg/m³ F</td>
<td>TWA: 2.5 mg/m³ F TWA: 2.5 mg/m³ dust</td>
<td></td>
</tr>
<tr>
<td>Acetone 67-64-1</td>
<td>STEL: 750 ppm TWA: 500 ppm</td>
<td>TWA: 1000 ppm TWA: 2400 mg/m³</td>
<td>IDLH: 2500 ppm TWA: 250 ppm TWA: 590 mg/m³</td>
</tr>
<tr>
<td>Methyl n-amyl ketone 110-43-0</td>
<td>TWA: 50 ppm</td>
<td>TWA: 100 ppm TWA: 465 mg/m³</td>
<td>IDLH: 800 ppm TWA: 100 ppm TWA: 465 mg/m³</td>
</tr>
</tbody>
</table>

Appropriate engineering controls

Engineering Controls
Ensure adequate ventilation, especially in confined areas. Provide local exhaust ventilation. In case of insufficient ventilation, wear suitable respiratory equipment.

Individual protection measures, such as personal protective equipment

Eye/face protection
Wear safety glasses with side shields (or goggles).

Skin and body protection
Wear suitable protective clothing.
Hand Protection
There is no one glove material or combination of materials that will give unlimited resistance to any individual or combination of chemicals. Ensure that the breakthrough time of the glove material is not exceeded. Refer to glove supplier for information on breakthrough time for specific gloves. The instructions and information provided by the glove manufacturer on use, storage, maintenance and replacement must be followed. Gloves should be replaced regularly and if there is any sign of damage to the glove material. Always ensure that gloves are free from defects and that they are stored and used correctly. The performance or effectiveness of the glove may be reduced by physical / chemical damage and poor maintenance. Wear protective gloves.

Respiratory protection
In case of inadequate ventilation wear respiratory protection.

Thermal Protection
No information available

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

<table>
<thead>
<tr>
<th>Physical state</th>
<th>liquid</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>No information available</td>
</tr>
<tr>
<td>Odor</td>
<td>Solvent</td>
</tr>
<tr>
<td>Color</td>
<td>clear</td>
</tr>
<tr>
<td>Odor Threshold</td>
<td>No information available</td>
</tr>
<tr>
<td>pH value</td>
<td>No information available</td>
</tr>
<tr>
<td>Melting point/freezing point</td>
<td>No information available</td>
</tr>
<tr>
<td>Boiling point / boiling range</td>
<td>56.05 °C / 133 °F</td>
</tr>
<tr>
<td>flash point</td>
<td>-20 °C / -4 °F</td>
</tr>
<tr>
<td>evaporation rate</td>
<td>No information available</td>
</tr>
<tr>
<td>Flammability (solid, gas)</td>
<td>No information available</td>
</tr>
<tr>
<td>Flammability Limit in Air</td>
<td></td>
</tr>
<tr>
<td>Upper flammability limit:</td>
<td>No information available</td>
</tr>
<tr>
<td>Lower flammability limit:</td>
<td>No information available</td>
</tr>
<tr>
<td>Vapor Pressure</td>
<td>No information available</td>
</tr>
<tr>
<td>vapor density</td>
<td>No information available</td>
</tr>
<tr>
<td>Density (lbs per US gallon)</td>
<td>9.78</td>
</tr>
<tr>
<td>specific gravity</td>
<td>1.17</td>
</tr>
<tr>
<td>Solubility(ies)</td>
<td>No information available</td>
</tr>
<tr>
<td>Partition coefficient</td>
<td>No information available</td>
</tr>
<tr>
<td>Autoignition temperature</td>
<td>No information available</td>
</tr>
<tr>
<td>Decomposition temperature</td>
<td>No information available</td>
</tr>
<tr>
<td>Kinematic viscosity</td>
<td>No information available</td>
</tr>
<tr>
<td>Dynamic viscosity</td>
<td>No information available</td>
</tr>
<tr>
<td>Other information</td>
<td></td>
</tr>
</tbody>
</table>

Section 10: STABILITY AND REACTIVITY

Reactivity
No information available.

Chemical stability
Stable under normal conditions.

Possibility of Hazardous Reactions
None under normal processing.

Hazardous polymerization
None under normal processing.

Conditions to avoid
Heat, flames and sparks.

Incompatible materials
None known.

Hazardous Decomposition Products
Carbon monoxide. Carbon dioxide (CO2). Chlorine.

Section 11: TOXICOLOGICAL INFORMATION
Information on likely routes of exposure

Eye contact
Causes serious eye irritation

Skin Contact
Causes skin irritation

Ingestion
Not applicable

Inhalation
May cause respiratory irritation

Numerical measures of toxicity - Component Information

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Oral LD50</th>
<th>Dermal LD50</th>
<th>Inhalation LC50</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene, 1-chloro-4-(trifluoromethyl)-98-56-6</td>
<td>= 13 g/kg (Rat)</td>
<td>&gt; 2 mL/kg (Rabbit)</td>
<td>= 33 mg/L (Rat) 4 h</td>
</tr>
<tr>
<td>Acetone 67-64-1</td>
<td>-</td>
<td>-</td>
<td>= 50100 mg/m³ (Rat) 8 h</td>
</tr>
<tr>
<td>Methyl n-amyl ketone 110-43-0</td>
<td>= 1600 mg/kg (Rat)</td>
<td>= 12.6 mL/kg (Rabbit)</td>
<td>&gt; 2000 ppm (Rat) 4 h</td>
</tr>
</tbody>
</table>

Numerical measures of toxicity - Product Information

The following values are calculated based on chapter 3.1 of the GHS document.

- ATEmix (oral) 16379 Mg/kg
- ATEmix (inhalation-dust/mist) 49.1 mg/l
- ATEmix (inhalation-vapor) 360 mg/l

UNKNOWN ACUTE TOXICITY
0% of the mixture consists of ingredient(s) of unknown toxicity.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Skin corrosion/irritation Causes skin irritation
Serious eye damage/eye irritation Causes serious eye irritation
Skin sensitization Not applicable
Respiratory sensitization Not applicable
Germ cell mutagenicity Not applicable
Carcinogenicity Not applicable
Reproductive Toxicity Not applicable
Specific target organ toxicity (single exposure) May cause respiratory irritation
Specific target organ toxicity (repeated exposure) Not applicable
Aspiration hazard Not applicable

Section 12: ECOLOGICAL INFORMATION

Ecotoxicity
Toxic to aquatic life.

Environmental precautions Prevent product from entering drains.

Persistence and degradability
No information available

Bioaccumulation
No information available

Mobility
No information available
Other adverse effects
No information available

Section 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
Improper disposal or reuse of this container may be dangerous and illegal. Empty containers must be scrapped or reconditioned.

Section 14: TRANSPORT INFORMATION

14.1 UN/ID no
DOT UN1263
IMDG UN1263
IATA UN1263

14.2 Proper shipping name
Paint

14.3 Hazard Class
III

14.4 Packing Group
II

14.5 Environmental hazard
Not applicable

14.6 Special Provisions
Emergency Response Guide Number 149, BS2, IB2, T4, TP1, TP8, TP28

14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code
No information available

The supplier may apply one of the following exceptions: Combustible Liquid (49 CFR 173.150(f)); Consumer Commodity (49 CFR 173.150(c), ICAO/IATA SP A112); Limited Quantity (49 CFR 173.150(b), ICAO Part 3 Chapter 4, IATA 2.7, IMDG Chapter 3.4); Viscous Liquid (49 CFR 173.121(b), IMDG 2.3.2.2, IATA 3.2.3.15, ICAO 3.2.3.2, ADR 2.2.3.1.5); Does Not Sustain Combustion (49 CFR 173.120(a), IATA 3.3.1.3, ICAO 3.1.3, IMDG 2.3.1.3, ADR 2.2.3.1.1 Note 1); or others as allowed under hazardous materials/dangerous goods regulations.

Section 15: REGULATORY INFORMATION

International Inventories

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory
All components are listed or exempt from listing.

DSL - Canadian Domestic Substances List
Not all components are listed or exempt from listing

US Federal Regulations

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>TSCA - Toxic Substances Control Act, Section 12(b) Export Notification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene, 1-chloro-4-(trifluoromethyl)-98-56-6</td>
<td>Section 4</td>
</tr>
</tbody>
</table>

SARA 311/312 Hazard Categories

- Acute health hazard: Yes
- Chronic Health Hazard: No
- Fire hazard: Yes
- Sudden release of pressure hazard: No
- Reactive Hazard: No

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Hazardous Substances RQs</th>
<th>CERCLA/SARA RQ</th>
<th>Reportable Quantity (RQ)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acetone 67-64-1</td>
<td>5000 lb</td>
<td></td>
<td>RQ 5000 lb final RQ RQ 2270 kg final RQ</td>
</tr>
</tbody>
</table>

US State Regulations

Rule 66 status of product
Not photochemically reactive.

Product Code: RSP RC4221
California Proposition 65
WARNING! This product contains a chemical known in the State of California to cause cancer.

U.S. EPA Label information
EPA Pesticide registration number Not applicable

U.S. State Right-to-Know Regulations

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzene, 1-chloro-4-(trifluoromethyl)-</td>
<td>98-56-6</td>
</tr>
<tr>
<td>Proprietary Non-Hazardous Ingredient - Proprietary CAS</td>
<td></td>
</tr>
<tr>
<td>Acetone</td>
<td>67-64-1</td>
</tr>
<tr>
<td>Proprietary Non-Hazardous Ingredient - Proprietary CAS</td>
<td></td>
</tr>
<tr>
<td>Methyl n-amyl ketone</td>
<td>110-43-0</td>
</tr>
</tbody>
</table>

Section 16: OTHER INFORMATION

HMIS
Health hazards 2
Flammability 3
Physical hazards 0
Personal Protection X

Supplier Address
Ellis Paint Company / Restoration Shop
3150 E. Pico Blvd.
Los Angeles, CA 90023-3683

Prepared By Product Stewardship
Revision date 12-Feb-2016
Revision Note No information available

Disclaimer
The information on this Safety Data Sheet (SDS) is based on the present state of our knowledge, current national legislation and guidelines. As the specific conditions of use of the product are outside the supplier’s knowledge and control the user is responsible for ensuring that the requirements of relevant legislation are complied with. This SDS should not be construed as any guarantee of the technical performance or suitability for particular applications. UNLESS SUPPLIER AGREES OTHERWISE IN WRITING, SUPPLIER MAKES NO WARRANTIES, EXPRESS OR IMPLIED, AND DISCLAIMS ALL IMPLIED WARRANTIES INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR FREEDOM FROM PATENT INFRINGEMENT. SUPPLIER WILL NOT BE LIABLE FOR ANY SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES.

End of Safety Data Sheet