



SAFETY DATA SHEET

Section 1 – Product Identification and Company Details

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|---------------------|---|--------------------------------------|-----------------------------|
| Product Name: | Acryset Hdcp. Blue | <u>Paint – Liquid; Not Regulated</u> | |
| Product Code(s): | AL-247 | Contact: | Kris Hatcher |
| Manufacturers Name: | Safety Coatings, Inc. | Email: | khatcher@safetycoatings.com |
| Address: | 20180 Safety Lane, Foley, Alabama, 36535 | | |
| Telephone Number: | (251) 943-1638 | For Emergency: | 1-800-424-9300 - Chemtrec |
| Fax Number: | (251) 943-3689 | | |
| Date Prepared: | 7/23/14 | Date Revised: | |

Section 2 – Hazards Identification

| | | | | | | |
|-----------------------|---|----------------------------|----------------------------|---|---|---|
| Appearance: | Blue– Light Ammonia Scent | HMIS: | H | F | R | P |
| Exposure Routes: | Inhalation, Skin, Ingestion | | 1 | 0 | 0 | |
| Eye Contact: | Severe irritation with redness and blurred vision. | | | | | |
| Skin Contact: | Moderate irritation, defatting, and dermatitis. | | | | | |
| Inhalation: | Nasal and respiratory irritation, dizziness, weakness, fatigue, nausea, headache. | | | | | |
| Ingestion: | Possible blindness and upset stomach. | | | | | |
| Carcinogenicity: | NTP: No. | ARC Monographs: No. | OSHA Regulated: No. | | | |
| Chronic Overexposure: | This product contains METHANOL , which has been suggested as a cause of eye damage if swallowed. | | | | | |

Section 3 – Composition / Information on Ingredients

| <u>Hazardous Components</u> | <u>CAS Number</u> | <u>OSHA PEL</u> | <u>ACGIH TLV</u> | <u>OTHER</u> | <u>%</u> |
|--|-------------------|---|-----------------------|--------------|----------|
| Oxygenated Hydrocarbon (Texanol) | 25265-77-4 | N/A | N/A | None | 1-3 |
| *1. Methanol | 67-56-1 | 200 PPM | 260 mg/m ³ | None | 1-3 |
| Calcium Carbonate | 1317-65-3 | N/A | 10 mg/m ³ | None | 54-58 |
| Phthalo Blue | N/A | N/A | N/A | None | 1-2 |
| Titanium Dioxide | 13463-67-7 | 15 mg/m ³ | 10 mg/m ³ | None | 2-4 |
| <u>Non-Hazardous Components</u> | | <u>VOC – 0.97# / GAL. 117g / Liter</u> | | | |
| Water | | N/A | N/A | None | 17-19 |
| Acrylic Polymer | | N/A | N/A | None | 16-18 |
| Soap Dispersion | | N/A | N/A | None | 1-2 |

* Refer to "Section 15" for SARA TITLE III – SECTION 313 – REPORTABLE CHEMICALS *

Section 4 – First Aid Measures

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|-------------------|---|
| <i>Eyes:</i> | Flush eyes with water. If symptoms persist, seek medical attention. |
| <i>Skin:</i> | Thoroughly wash skin and clothing with soap and water. If symptoms persist, seek medical attention. |
| <i>Ingestion:</i> | If swallowed, do not induce vomiting. Get medical attention. |

Section 5 – Fire Fighting Measures

| | | | |
|--|--|-------------|-----|
| <i>Flash Point:</i> | Non-combustible | <i>LEL:</i> | N/A |
| <i>Flammable Limits:</i> | Non-flammable | <i>UEL:</i> | N/A |
| <i>Extinguishing Media:</i> | Foam / Carbon Dioxide / Dry Chemical / Halon / Water | | |
| <i>Special Fire Fighting Procedures:</i> | None | | |
| <i>Unusual Fire and Explosion Hazards:</i> | None | | |

Section 6 – Accidental Release Measures

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|-----------------------------------|---|
| <i>Personal Precautions:</i> | For personal protection, see "Section 8". Persons not wearing protective equipment should be excluded from area of spill until clean-up has been completed. Ensure adequate ventilation. |
| <i>Environmental Precautions:</i> | Prevent spreading over a wide area. Do not let product enter drains. Do not flush into surface water or sanitary sewer system. Local authorities should be advised if significant spillages cannot be obtained. |
| <i>Methods for Clean Up:</i> | Soak up with absorbent material and place in safe container. Thoroughly wash area with water before material dries. Dispose of according to Local, State, and Federal regulations (see"Section 13"). |

Section 7 – Handling and Storage

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|------------------------------|---------------------|
| <i>Handling and Storage:</i> | Keep from freezing. |
|------------------------------|---------------------|

Section 8 – Exposure Controls / Personal Protection

| | | |
|--|----------------------------------|----------|
| <i>Ventilation:</i> | Local Exhaust: | Special: |
| | Yes | None |
| | Mechanical (General) | Other: |
| | Yes | None |
| <i>Respiratory Protection:</i> | Paint Mask | |
| <i>Protective Gloves:</i> | Yes | |
| <i>Eye Protection:</i> | Yes | |
| <i>Other Protective Clothing or Equipment:</i> | None | |
| <i>Work / Hygienic Practices:</i> | Wash hands thoroughly after use. | |

Section 9 – Physical and Chemical Properties

| | | | |
|--|---------------------|--|-----------|
| <i>Appearance:</i> | Liquid, Blue | <i>Solubility in Water:</i> | Dilutable |
| <i>Odor:</i> | Light Ammonia Scent | <i>Vapor Density: (AIR=1)</i> | <1 |
| <i>Boiling point/ boiling range:</i> | 210-220° F | <i>Specific Gravity: (H²O=1)</i> | 1.6-1.7 |
| <i>Melting Point:</i> | Liquid | <i>Evaporation Rate: (Butyl Acetate = 1)</i> | <1 |
| <i>Flash Point:</i> | Non-Combustible | <i>Vapor Pressure: (mm HG.)</i> | 15-20 |

Section 10 – Stability and Reactivity

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|--|------------------|
| <i>Stability:</i> | Stable |
| <i>Conditions to avoid:</i> | None |
| <i>Incompatibility: (Materials to Avoid)</i> | Organic Solvents |
| <i>Hazardous Decomposition or Byproduct:</i> | None |
| <i>Hazardous Polymerization:</i> | Will not occur. |

Section 11 – Toxicological Information

Refer to "Section 2"

Section 12 – Ecological Information

Refer to "Section 6, Environmental Precautions"

Section 13 – Disposal Information

Disposed of according to State, Local, and Federal Regulations.

Section 14 – Transport Information

Paint, Liquid - Not Regulated

Section 15 – Regulatory Information

Section 313: Supplier Notification

Consult "OSHA Guide 1910" for U.S. Federal Regulations

These chemical(s) are subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act or 1986 (40 CFR 372):

| | <u>CAS Number</u> | <u>Chemical Name</u> | <u>% By Weight</u> |
|------|-------------------|----------------------|--------------------|
| * 1. | 67-56-1 | Methanol | 1-3 |

Section 16 – Other Information

Disclaimer

The information contained herein is based on data available at the time of preparation of this data sheet and which Safety Coatings, Inc. believes to be reliable. However, no warranty is expressed or implied regarding the accuracy of this data. Safety Coatings, Inc. shall not be responsible for the use of this information, or of any product, method, or apparatus mentioned and you must make your own determination of its suitability and completeness for your own use, for the protection of the environment, and the health and safety of your employees and users of this material.
