Section 1 - Chemical Product and Company Information

Product Name: MAC 125 Part A    Product Code: MAC 125 Part A
Trade Name: MAC 125 Part A
Manufactured by:
Smith Paint Products
2200 Paxton Street
Harrisburg, PA 17111
(800) 466-8781

Chemtrec
2900 Fairview Park Drive
Falls Church, VA 22042-4513
(800) 262-8200

Emergency Hot Line:
(800) 424-9300

Section 2 - Hazards Identification

GHS Ratings:
- Flammable liquid 4
  Flash point >= 60°C (140°F) and <= 93°C (200°F)
- Skin corrosive 2
  Reversible adverse effects in dermal tissue, Draize score: >= 2.3 < 4.0 or persistent inflammation
- Eye corrosive 2A
  Eye irritant: Subcategory 2A, Reversible in 21 days
- Skin sensitizer 1
  Skin sensitizer

GHS Hazards
- H227 Combustible liquid
- H315 Causes skin irritation
- H317 May cause an allergic skin reaction
- H319 Causes serious eye irritation

GHS Precautions
- P210 Keep away from heat/sparks/open flames/hot surfaces – No smoking
- P235 Keep cool
- P261 Avoid breathing dust/fume/gas/mist/vapours/spray
- P264 Wash … thoroughly after handling
- P272 Contaminated work clothing should not be allowed out of the workplace
- P280 Wear protective gloves/protective clothing/eye protection/face protection
- P321 Specific treatment (see … on this label)
- P362 Take off contaminated clothing and wash before reuse
- P363 Wash contaminated clothing before reuse
- P302+P352 IF ON SKIN: Wash with soap and water
- P305+P351+P338 IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing
- P332+P313 If skin irritation occurs: Get medical advice/attention
- P333+P313 If skin irritation or a rash occurs: Get medical advice/attention
- P337+P313 If eye irritation persists, get medical advice/attention
- P370+P378 In case of fire: Use … for extinction
- P403+P235 Store in a well ventilated place. Keep cool
- P501 Dispose of in accordance with all applicable local, state and federal regulations.
Section 3 - Composition/Information on Ingredients

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS number</th>
<th>Weight Concentration %</th>
</tr>
</thead>
<tbody>
<tr>
<td>4,4'-Isopropylidenediphenol-Epichlorohydrin Copolymer</td>
<td>25068-38-6</td>
<td>50.00% - 60.00%</td>
</tr>
<tr>
<td>Inert</td>
<td></td>
<td>30.00% - 40.00%</td>
</tr>
<tr>
<td>3-glycidyl-oxypropyl-trimethoxy-silane</td>
<td>2530-83-8</td>
<td>1.00% - 5.00%</td>
</tr>
</tbody>
</table>

Section 4 - First Aid Measures

Inhalation: Supply fresh air and to be sure call for a doctor. In case of unconsciousness place patient stably in side position for transportation.

Eye Contact: Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.

Skin Contact: Immediately wash with water and soap and rinse thoroughly. Immediately rinse with water.

Ingestion: Do not induce vomiting; immediately call for medical help.

Section 5 - Fire Fighting Measures

Flash Point: 93 C (199 F)

Extinguishing media: CO2, extinguishing powder or water spray. Fight larger fires with water spray or alcohol resistant foam. Use fire fighting measures that suit the environment.

Section 6 - Accidental Release Measures


Larges Spills: Do not allow product to reach sewage system or any water course. Inform respective authorities in case of seepage into water course or sewage system. Do not allow to enter sewers/surface or ground water.

Section 7 - Handling and Storage

Handling Precautions: Ensure good ventilation/exhaustion at the workplace. Prevent formation of aerosols. Avoid contact with the eyes.

Storage Requirements: Requirements to be met by storerooms and receptacles: No special requirements. Information about storage in one common storage facility: Not required. Further information about storage conditions: Keep receptacle tightly sealed.
Section 8 - Exposure Controls / Personal Protection

<table>
<thead>
<tr>
<th>Chemical Name / CAS No.</th>
<th>OSHA Exposure Limits</th>
<th>ACGIH Exposure Limits</th>
<th>Other Exposure Limits</th>
</tr>
</thead>
<tbody>
<tr>
<td>4,4’-Isopropylidenediphenol-Epichlorohydrin Copolymer 25068-38-6</td>
<td>Not Established</td>
<td>Not Established</td>
<td>Not Established</td>
</tr>
<tr>
<td>Inert</td>
<td>Not Established</td>
<td>Not Established</td>
<td>Not Established</td>
</tr>
<tr>
<td>3-glycidyl-oxypropyl-trimethoxy-silane 2530-83-8</td>
<td>Not Established</td>
<td>Not Established</td>
<td>Not Established</td>
</tr>
</tbody>
</table>

Engineering Controls: Keep away from foodstuffs, beverages and feed.

Admin Controls: Keep away from foodstuffs, beverages and feed.

Personal protective equipment: Use suitable respiratory protective device in case of insufficient ventilation. Protective gloves. Tightly sealed goggles.

Contaminated Gear: Immediately remove all soiled and contaminated clothing. Wash hands before breaks and at the end of work.

Section 9 - Physical and Chemical Properties

This mixture typically exhibits the following properties under normal circumstance:

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>Liquid</td>
</tr>
<tr>
<td>Vapor Pressure</td>
<td>Not determined</td>
</tr>
<tr>
<td>Vapor Density</td>
<td>Not determined</td>
</tr>
<tr>
<td>Density</td>
<td>1.14 g/cm³</td>
</tr>
<tr>
<td>Solubility</td>
<td>Not miscible or difficult to mix</td>
</tr>
<tr>
<td>Flash point</td>
<td>93°C or 199.4°F</td>
</tr>
<tr>
<td>Flammability</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Partition coefficient (n-octanol/water)</td>
<td>Not determined</td>
</tr>
<tr>
<td>Decomposition temperature</td>
<td>Not determined</td>
</tr>
<tr>
<td>Grams VOC less water</td>
<td>0%</td>
</tr>
<tr>
<td>Odor</td>
<td>Characteristic</td>
</tr>
<tr>
<td>Odor threshold</td>
<td>Not determined</td>
</tr>
<tr>
<td>pH</td>
<td>Not determined</td>
</tr>
<tr>
<td>Melting point</td>
<td>Undetermined</td>
</tr>
<tr>
<td>Boiling range</td>
<td>Undetermined</td>
</tr>
<tr>
<td>Evaporation rate</td>
<td>Not determined</td>
</tr>
<tr>
<td>Explosive Limits</td>
<td>Not determined</td>
</tr>
<tr>
<td>Autoignition temperature</td>
<td>Product is not selfigniting</td>
</tr>
<tr>
<td>Viscosity</td>
<td>1,500 mPas</td>
</tr>
</tbody>
</table>

Section 10 - Stability and Reactivity

STABLE

Incompatibilities/Conditions to avoid: No further relevant information available.

Hazardous Decomposition: No dangerous decomposition products known. Hazardous polymerization will not occur.

Section 11 - Toxicological Information

Mixture Toxicity
- Oral Toxicity LD50: 281mg/kg
- Dermal Toxicity LD50: 145mg/kg
- Inhalation Toxicity LC50: 177mg/L

Component Toxicity
- 25068-38-6 4,4’-Isopropylidenediphenol-Epichlorohydrin Copolymer
Dermal LD50: 2,000 mg/kg (Rat)

3-glycidyl-oxypropyl-trimethoxy-silane

Oral LD50: 8 mL/kg (Rat)  Dermal LD50: 4 mL/kg (Rabbit)  Inhalation LC50: 5 mg/L (Rat)

<table>
<thead>
<tr>
<th>CAS Number</th>
<th>Description</th>
<th>% Weight</th>
<th>Carcinogen Rating</th>
</tr>
</thead>
<tbody>
<tr>
<td>None</td>
<td></td>
<td></td>
<td>No Data Available</td>
</tr>
</tbody>
</table>

Section 12 - Ecological Information

Component Ecotoxicity

Section 13 - Disposal Considerations

The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe way. Care should be taken when handling emptied containers that have not been cleaned or rinsed out. Empty containers or liners may retain some product residues. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

Section 14 - Transport Information

<table>
<thead>
<tr>
<th>Agency</th>
<th>Proper Shipping Name</th>
<th>UN Number</th>
<th>Packing Group</th>
<th>Hazard Class</th>
</tr>
</thead>
<tbody>
<tr>
<td>DOT</td>
<td>Not regulated</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>IATA</td>
<td>ENVIRONMENTALLY HAZARDOUS SUBSTANCES, LIQUID, N.O.S. (epoxy resin)</td>
<td>UN3082</td>
<td>III</td>
<td>9</td>
</tr>
<tr>
<td>ADR/RID</td>
<td>ENVIRONMENTALLY HAZARDOUS SUBSTANCES, LIQUID, N.O.S. (epoxy resin)</td>
<td>UN3082</td>
<td>III</td>
<td>9</td>
</tr>
<tr>
<td>IMDG</td>
<td>ENVIRONMENTALLY HAZARDOUS SUBSTANCES, LIQUID, N.O.S. (epoxy resin)</td>
<td>UN3082</td>
<td>III</td>
<td>9</td>
</tr>
</tbody>
</table>

Section 15 - Regulatory Information


This product contains the following chemicals which are listed by the State of California as carcinogenic or a reproductive toxin:

- None

R2K List

- None
The material contained in this Safety Data Sheet is based on information supplied to Smith Paint Products by the raw material suppliers of the individual components of this product. Smith Paint Products believes this information is truthful and reliable. However, no warranty is expressed or implied regarding the accuracy 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 health and safety of your employees and users of this material. As more information becomes available from our vendors additional revisions will be forthcoming.

Date Prepared: 6/15/2018