GHS COMPLIANT SAFETY DATA SHEET
TO COMPLY WITH OSHA HAZARD COMMUNICATION STANDARD 29 CFR.1910.1200
& THE GLOBALLY HARMONIZED SYSTEM OF CLASSIFICATION AND LABELLING OF CHEMICALS

SECTION 1: IDENTIFICATION
PRODUCT NAME Epomatt® G-151
MFR.'S CODE ID/SYNONYMS Epomatt® G-151
CAS NUMBER Proprietary
PRODUCT USE Solid acrylic resin
RESTRICTIONS ON USE For industrial use only
MANUFACTURER/SUPPLIER Estron Chemical, Inc.
ADDRESS 807 North Main Street, Calvert City, KY 42029 USA
GENERAL INFORMATION (270) 395-4195
EMERGENCY TELEPHONE CHEMTREC (800) 424-9300

SECTION 2: HAZARDS IDENTIFICATION
Signal Word: Warning

GHS Classification

<table>
<thead>
<tr>
<th>Physical</th>
<th>Health</th>
<th>Environmental</th>
</tr>
</thead>
<tbody>
<tr>
<td>OSHA Combustible Dust</td>
<td>None</td>
<td>None</td>
</tr>
</tbody>
</table>

GHS Label
Symbols: No symbol

Hazard Statements
May form combustible dust concentrations in air.

Precautionary Statements
None

HAZARDS NOT OTHERWISE CLASSIFIED: None identified.

SECTION 3: COMPOSITION/ INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>INGREDIENTS</th>
<th>CAS #</th>
<th>%</th>
<th>CLASSIFICATION</th>
<th>H CODES</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acrylic Polymer</td>
<td>Proprietary</td>
<td>100</td>
<td>OSHA Combustible Dust</td>
<td>None</td>
</tr>
</tbody>
</table>

(See Section 8 for Exposure Limits)

SECTION 4: FIRST-AID MEASURES

SYMPTOMS OF EXPOSURE

ACUTE Temporary mild skin or eye irritation.

DELAYED Stinging, tearing, redness and swelling of the eyes. Redness or burning of the skin.

INHALATION Not applicable, unless heated past the decomposition point or dust is allowed to accumulate in the air while handling. If so, remove to fresh air.

SKIN CONTACT Mildly irritating to the skin. Wash thoroughly with soap and water. If skin irritation persists consult a doctor.

EYE CONTACT Mildly irritating to the eyes. Wash with plenty of water for 15 minutes. Consult a physician.

INGESTION If ingested, seek medical attention.

SPECIFIC TREATMENT No other specific treatments are known or have been identified.
SECTION 5: FIRE FIGHTING MEASURES

FLAMMABILITY CLASSIFICATION
OSHA Combustible Dust

FLAMMABLE LIMITS
No test data available

HAZARDOUS COMBUSTION PRODUCTS
Carbon monoxide and carbon dioxide.

EXTINGUISHING MEDIA
Dry Chemical, Water Fog, CO₂

UNUSUAL FIRE AND EXPLOSION HAZARDS
May represent a combustion hazard if dust from this material is allowed to accumulate in the air.

SPECIAL FIRE FIGHTING PROCEDURES
None known.

SPECIAL PROTECTIVE EQUIPMENT AND PRECAUTIONS FOR FIRE FIGHTERS
As in any fire, wear self-contained positive-pressure breathing apparatus, (MSHA/NIOSH approved or equivalent) and full (Bunker) protective gear.

SECTION 6: ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS
Avoid contact with skin, eyes and clothing.

PROTECTIVE EQUIPMENT
See Personal Protective Equipment in Section 8.

EMERGENCY PROCEDURES
Avoid unnecessary exposure to bystanders, prevent contact with open flames or other ignition sources.

ENVIRONMENTAL PRECAUTIONS
Obey relevant local, state, provincial and federal laws and regulations. Do not allow the product to enter public drainage systems or open water courses.

METHODS AND MATERIALS FOR CLEANING UP
Avoid creating excessive dust while collecting. Sweep or scoop into a suitable container for disposal.

SECTION 7: HANDLING AND STORAGE

PRECAUTIONS FOR SAFE HANDLING
Do not allow dust to concentrate in the air from handling. If necessary, use local ventilation. Handle in accordance with good industrial hygiene and safety practice.

CONDITIONS FOR SAFE STORAGE
Store in cool areas. Keep containers closed. Best stored at temperatures below 30 °C (86 °F).

SECTION 8: EXPOSURE CONTROLS/PERSOENAL PROTECTION

INGREDIENTS

<table>
<thead>
<tr>
<th>INGREDIENTS</th>
<th>CAS #</th>
<th>%</th>
<th>ACGIH TLV</th>
<th>OSHA PEL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acrylic Polymer</td>
<td>Proprietary</td>
<td>100</td>
<td>None established</td>
<td>None established</td>
</tr>
</tbody>
</table>

APPROPRIATE ENGINEERING CONTROLS
None required.

PERSONAL PROTECTIVE EQUIPMENT

<table>
<thead>
<tr>
<th>EYE/FACE</th>
<th>Safety glasses or goggles.</th>
</tr>
</thead>
<tbody>
<tr>
<td>SKIN</td>
<td>Impervious protective gloves and clothing as appropriate to avoid skin contact.</td>
</tr>
<tr>
<td>RESPIRATORY</td>
<td>An appropriate NIOSH approved respirator for Dust.</td>
</tr>
<tr>
<td>HYGIENE MEASURES</td>
<td>Handle in accordance with good industrial hygiene and safety practices. When using, do not eat, drink or smoke. Wash face and hands before breaks and at the end of work. Wash contaminated clothing before re-use.</td>
</tr>
</tbody>
</table>

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

<table>
<thead>
<tr>
<th>PROPERTY</th>
<th>VALUE</th>
</tr>
</thead>
<tbody>
<tr>
<td>APPEARANCE</td>
<td>Clear to hazy granules</td>
</tr>
<tr>
<td>ODOR THRESHOLD</td>
<td>ODOR</td>
</tr>
<tr>
<td>MELTING POINT</td>
<td>OVER 200 °F</td>
</tr>
<tr>
<td>FLAMMABILITY</td>
<td>OSHA Combustible Dust</td>
</tr>
<tr>
<td>FLAMMABLE LIMITS</td>
<td>LOWER No test data available</td>
</tr>
<tr>
<td>VAPOR PRESSURE</td>
<td>No test data available VAPOR DENSITY</td>
</tr>
</tbody>
</table>
RELATIVE DENSITY: 1.10 – 1.50 @ 20 °C
SOLUBILITY IN H₂O: Not readily soluble

PARTITION COEFFICIENT (n-octanol/water): No test data available
AUTOIGNITION TEMPERATURE: No test data available

DECOMPOSITION TEMPERATURE: > 250 °C
VISCOSITY SOFTENING POINT: 120 – 135 °C

SECTION 10: STABILITY AND REACTIVITY

REACTIVITY: This product does not pose a significant reactivity hazard when stored appropriately (see Section 7).

STABILITY: This product is stable when stored appropriately (see Section 7).

CONDITIONS TO AVOID: Excessive heat and open flame, material dust accumulation.

INCOMPATIBLE PRODUCTS: Strong oxidizing or reducing agents.

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon dioxide and carbon monoxide.

POSSIBILITY OF HAZARDOUS REACTIONS: Will not occur

SECTION 11: TOXICOLOGICAL INFORMATION

SYMPTOMS OF EXPOSURE
ACUTE: Temporary mild skin or eye irritation. Coughing.
DELAYED: Stinging, tearing, redness and swelling of the eyes. Redness or burning of the skin. Irritation of the lungs and airways.

ACUTE TOXICITY
INHALATION: May be mildly irritating.
SKIN: In some cases, skin contact will cause mild, but reversible, irritation.
EYES: In some cases, eye contact will cause mild, but reversible, irritation.
INGESTION: Not likely to have harmful effects in normal exposures, may cause nausea or gastric distress if ingested in quantity.

INHALATION TOXICITY LC₅₀ Rat: Not established
DERMAL TOXICITY LD₅₀ Rat: Not established
SKIN IRRITATION Draize, Rabbit, 24 hours: Not established
EYE IRRITATION Draize, Rabbit, 24 hours: Not established
ORAL TOXICITY LD₅₀ Rat: Not established
SENSITIZATION Draize, Rabbit: Not established

CHRONIC EFFECTS
CARCINOGENICITY: Not listed as a carcinogen by ACGIH, IARC, NTP, or CA Prop 65
MUTAGENIC EFFECTS: None known
REPRODUCTIVE TOXICITY: None known
TARGET ORGAN EFFECTS: None known

SECTION 12: ECOLOGICAL INFORMATION

ECOTOXICITY: Not known to be harmful to aquatic life.
TOXICITY TO FISH: Not established
TOXICITY TO DAPHNIA: Not established
PERSISTANCE AND DEGRADABILITY  No data available

BIOACCUMULATIVE POTENTIAL  No data available

MOBILITY IN SOIL  No data available

OTHER ADVERSE EFFECTS  None known

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL  Dispose of in accordance with local, state and federal regulations. This product, as supplied, is not a hazardous waste according to Federal regulations (40 CFR 261). This product could become a hazardous waste, if chemical additions are made or if the product is processed or otherwise altered. Consult 40 CFR 261 to determine whether the altered material is a hazardous waste.

US EPA WASTE NUMBER & DESCRIPTION  No information available

SECTION 14: TRANSPORT INFORMATION

This section provides basic shipping classification information. Refer to appropriate transportation regulations for specific requirements.

| DOT | Not regulated |
| TDG | Not regulated |
| MEX | Not regulated |
| ICAO | Not regulated |
| IATA | Not regulated |
| IMDG/IMO | Not regulated |
| RID | Not regulated |
| ADR | Not regulated |
| ADN | Not regulated |

SECTION 15: REGULATORY INFORMATION

The components in this product are either listed or exempt from listing due to polymer exemption criteria for the following chemical listing inventories as indicated by an “X”:

<table>
<thead>
<tr>
<th>Inventory</th>
<th>Description</th>
<th>X</th>
</tr>
</thead>
<tbody>
<tr>
<td>AICS</td>
<td>Australian Inventory of Chemical Substances</td>
<td></td>
</tr>
<tr>
<td>DSL</td>
<td>Canadian Domestic Substances List</td>
<td>X</td>
</tr>
<tr>
<td>ECL</td>
<td>Korean Existing Chemicals List</td>
<td></td>
</tr>
<tr>
<td>ELINCS</td>
<td>European List of Notified Chemical Substances</td>
<td></td>
</tr>
<tr>
<td>ENCS</td>
<td>Japanese Existing and New Chemical Substances</td>
<td></td>
</tr>
<tr>
<td>IECSC</td>
<td>Inventory of Existing Chemical Substances in China</td>
<td></td>
</tr>
<tr>
<td>ISRAEL</td>
<td>Proposed Israel Hazardous Substances List</td>
<td></td>
</tr>
<tr>
<td>NDSL</td>
<td>Canadian Non-Domestic Substances List</td>
<td></td>
</tr>
<tr>
<td>NZIoC</td>
<td>New Zealand Inventory of Chemicals</td>
<td></td>
</tr>
<tr>
<td>PICCS</td>
<td>Philippines Inventory of Chemicals and Chemical Substances</td>
<td></td>
</tr>
<tr>
<td>SWISS</td>
<td>Giftliste 1 and Inventory of Notified New Substances</td>
<td></td>
</tr>
<tr>
<td>TCSI</td>
<td>Taiwan Chemical Substances List</td>
<td></td>
</tr>
<tr>
<td>TSCA</td>
<td>US Toxic Substances Control Act</td>
<td>X</td>
</tr>
</tbody>
</table>

INTERNATIONAL REGULATIONS

EU REGULATION  (EC) No. 1907/2006 (REACH) Annex XIV - List of substances subject to authorization, Substances of Very High Concern. This product does not contain any SVHC listed substances.

REACH  All components of this product are REACH registered per ECHA requirements.


FEDERAL REGULATIONS

SARA 313  This product does not contain any chemicals which are subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355).
SARA Section 311/312 (40 CFR 370) Hazard Categories

<table>
<thead>
<tr>
<th>Hazard Category</th>
<th>Yes/No</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acute Health Hazard</td>
<td>No</td>
</tr>
<tr>
<td>Chronic Health Hazard</td>
<td>No</td>
</tr>
<tr>
<td>Fire Hazard</td>
<td>Yes</td>
</tr>
<tr>
<td>Pressure Hazard</td>
<td>No</td>
</tr>
<tr>
<td>Reactivity Hazard</td>
<td>No</td>
</tr>
</tbody>
</table>

CERCLA

This product, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional or state level pertaining to releases of this product.

CLEAN WATER ACT

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

CLEAN AIR ACT

This product does not contain any substances regulated as hazardous air pollutants (HAPS under Section 112 of the Clean Air Act Amendments of 1990).

OTHER FEDERAL

None known

U.S. STATE REGULATIONS

RIGHT TO KNOW

The Listing requirements of the Right to Know (RTK) legislation varies by state. All information for NJ, PA, MA and other states can be derived from the listing of hazardous and non-hazardous components in Sections 2 and 15 of this Safety Data Sheet.

CALIFORNIA PROP 65

No substances known to the state of California to cause cancer and/or reproductive toxicity were intentionally added to this product; however, this product may contain unknown trace amounts of substances known to the state of California to cause cancer and/or reproductive toxicity.

SECTION 16: OTHER INFORMATION

DISCLAIMER

This product is intended for industrial use only and should be used in accordance with the manufacturer’s recommendations. Some of the information presented and conclusions drawn herein are from sources other than direct test data on the product itself. The information in this SDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use and disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This SDS was prepared and is to be used only for this product. If the product is used as a component in another product, this SDS information may not be applicable. This SDS has been prepared in accordance with the requirements of the OSHA Hazard Communication Standard (29 CFR 1910.1200).

DATE OF REVISION

August 9, 2019, replaces the December 12, 2018 version.

REASON FOR REVISION

Corrected Skin/Eye warning reversal in Section 11.

SDS PREPARED BY

Glen Pearson

SDS APPROVED BY

Robert Auerbach