**SECTION I - PRODUCT IDENTIFICATION**

| PRODUCT NUMBERS | U-1, 2, 3, 6, 7, 9, 11, 16, 17, 20, 22, 23, 30, 33, 35, 37, 38, 39, 45, 46, 47, 48 |
| PRODUCT NAME    | Hi-Q Spray Enamel |
| PRODUCT CLASS   | Aerosol Paint |

**SECTION II - HAZARDOUS INGREDIENTS**

<table>
<thead>
<tr>
<th>INGREDIENT / CAS. NO.</th>
<th>OCCUPATIONAL EXPOSURE LIMITS</th>
<th>PRESSURE mm Hg @ 20°C</th>
</tr>
</thead>
<tbody>
<tr>
<td>(S)Toluene 108-88-3</td>
<td>19-25</td>
<td>100ppm 100ppm 22</td>
</tr>
<tr>
<td>(S)Acetone 67-64-1</td>
<td>31-36</td>
<td>1000ppm 1000ppm 186</td>
</tr>
<tr>
<td>Propane/Isobutane Blend 68476-86-8</td>
<td>25-30</td>
<td>1000ppm 1000ppm 80psi</td>
</tr>
<tr>
<td>Calcium-Barium Phosphosilicate (1) 66402-68-4</td>
<td>1-3</td>
<td>20mg/m³ 15mg/m³ NA</td>
</tr>
<tr>
<td>Talc (2) 14807-96-6</td>
<td>3-6</td>
<td>2mg/m³ 20mg/m³ NA</td>
</tr>
</tbody>
</table>

(1) This ingredient only in U-45 primer
(2) This ingredient only in U-17, 23, 30, 35 primer

(S) = This ingredient is subject to the reporting requirements of Sec. 313 SRA Title III
NA = Not applicable
NE = Not established

**SECTION III - PHYSICAL DATA**

- BOILING RANGE: Below 0°F
- VAPOR DENSITY: * HEAVIER
- LIGHTER THAN AIR
- EVAPORATION RATE: * FASTER
- SLOWER THAN ETHER
- 83% VOLATILE VOLUME
- WT/GAL
- Volatile Organic Content (VOC)  * varies with color
- qm/L
- lbs

4/90
SECTION IV – FIRE AND EXPLOSION HAZARD DATA

FLAMMABILITY CLASSIFICATION
OSHA 1A FLASH POINT 20°F LEL ND
DOT Flammable Liquid

EXTINGUISHING MEDIA:
✓ FOAM ✓ ALCOHOL ✗ CO2 ✓ DRY CHEMICAL ✗ WATER FOAM ○ OTHER: FOAM

UNUSUAL FIRE AND EXPLOSION HAZARDS – Closed containers may explode when exposed to heat. Isolate from heat, sparks and open flame.

SPECIAL FIREFIGHTING PROCEDURES – Treat as a volatile liquid fire. Water spray may be ineffective. If water spray is used, fog nozzles are preferable. Water may be used to cool sealed containers to prevent pressure build-up & possible explosion & auto-ignition when exposed to heat of a fire.

SECTION V – HEALTH HAZARD DATA

EFFECTS OF OVEREXPOSURE – Severe eye irritation, drying of skin, excessive inhalation causes headache, dizziness & nausea; Acute overexposure. Chronic overexposure – Reports have associated repeated and prolonged over exposure to solvents with permanent brain & nervous system damage.

MEDICAL CONDITIONS PRONE TO AGGRAVATION BY EXPOSURE:
None known to General Paint & Chemical Co.

PRIMARY ROUTE(S) OF ENTRY: ❌ DERMAL ✓ INHALATION ❌ INGESTION

EMERGENCY AND FIRST AID PROCEDURES
Eyes & Skin – Wash with fresh water. Wash skin with warm water & soap.
Inhalation: Remove to fresh air. Apply artificial respiration if necessary. Get medical attention.
Ingestion: Do not induce vomiting. Keep person warm & quiet. Get medical attention.

SECTION VI – REACTIVITY DATA

STABILITY ☐ UNSTABLE ✓ STABLE

HAZARDOUS POLYMERIZATION ☐ MAY OCCUR ✗ WILL NOT OCCUR
HAZARDOUS DECOMPOSITION PRODUCTS – Carbon Dioxide & Carbon Monoxide from burning

CONDITIONS TO AVOID – Isolate from heat & open fire, temperatures above 120°F

INCOMPATIBILITY (MATERIALS TO AVOID) – Avoid contact with strong oxidizing agents
SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED
Eliminate all ignition sources. Contain spill, absorb liquid with clay, sand or floor absorbent. Prevent run-off to sewers, streams or other bodies of water.

WASTE DISPOSAL METHOD
Contaminated absorbent may be deposited in a landfill in accordance with local, state & federal regulations. Dispose of empty cans in non-incinerated trash only.

SECTION VIII - SAFE HANDLING AND USE INFORMATION

RESPIRATORY PROTECTION - NIOSH/MSHA jointly approved air supplied respirator if TLV limits are exceeded. Approved mechanical filter to remove solid airborne particles of over-spray during spray application.
VENTILATION - Provide sufficient mechanical (general and/or local exhaust) ventilation to maintain exposure below TLV. Do not use in basement or other unventilated areas.
PROTECTIVE GLOVES - Required to prevent prolonged or repeated contact.
EYE PROTECTION - Use of safety eyewear is recommended to prevent eye contact.
OTHER PROTECTIVE EQUIPMENT - Impervious clothing & boots are suggested to prevent prolonged or repeated skin contact.

HYGIENIC PRACTICES:
Wash hands before eating, smoking or using bathroom.
Do not reuse contaminated clothing.

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING
Handle as an extremely flammable material. Keep away from heat sparks & open flames.
For storage conditions see OSHA 1910. 106. Do not expose or store at temperatures over 120°F

OTHER PRECAUTIONS - Do not take internally. Avoid prolonged contact with skin.