I. IDENTIFICATION

MANUFACTURED BY: Diamond Vogel Paint
1020 Albany Place SE
Orange City, IA 51041

REVISED: 09/25/2009
PRINTED: 10/02/2009

General Information:
24 Hour Emergency Telephone
CHEMTREC 1-800-424-9300

TRADE NAME: 3.5 ICS Poly White Base W/B L/F (Pt A)
MFG. PRODUCT NUMBER: IG-1231

II. HAZARDOUS INGREDIENTS

<table>
<thead>
<tr>
<th>CAS #</th>
<th>Substance</th>
<th>WT %</th>
<th>Footnote</th>
<th>ACGIH TLV</th>
<th>ACGIH STEL:</th>
<th>OSHA PEEL</th>
<th>OSHA CEILING:</th>
<th>OSHA PEAK:</th>
<th>VAPOR PRESSURE</th>
<th>LEL%</th>
</tr>
</thead>
<tbody>
<tr>
<td>110-43-0</td>
<td>Methyl Amyl Ketone</td>
<td>5-20</td>
<td>(1)</td>
<td>50 ppm TWA</td>
<td>ACGIH STEL:</td>
<td>100 ppm TWA</td>
<td>OSHA CEILING:</td>
<td>OSHA PEAK:</td>
<td>2.14 mm</td>
<td>1.1</td>
</tr>
<tr>
<td>123-86-4</td>
<td>Butyl Acetate</td>
<td>5-20</td>
<td>(1)</td>
<td>150 ppm TWA</td>
<td>ACGIH STEL:</td>
<td>200 ppm</td>
<td>OSHA CEILING:</td>
<td>OSHA PEAK:</td>
<td>7.8 mm Hg20C</td>
<td>1.7</td>
</tr>
<tr>
<td>123-54-6</td>
<td>2,4 Pentane Dione</td>
<td>1-5</td>
<td>(1)</td>
<td>N.E.</td>
<td>ACGIH STEL:</td>
<td></td>
<td>OSHA CEILING:</td>
<td>OSHA PEAK:</td>
<td>7 mmHg20C</td>
<td>2.4</td>
</tr>
</tbody>
</table>

WARNING MESSAGES:
(1) Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal. Chronic exposure may cause damage to the central nervous system, respiratory system, lung, eye, skin, liver, gastrointestinal tract, spleen, kidneys, and blood.
(2) See Section IX for reportable Hazardous Air Pollutants.

III. PHYSICAL DATA

BOILING RANGE: 244-308° F
EVAPORATION RATE: * slower than ether *
PERCENT VOLATILE BY VOLUME: 40.29% WEIGHT PER GALLON: 11.41 LBS
VAPOR DENSITY: * heavier than air *
ACTUAL VOC (lb/gal): 3.02
EPA VOC (lb/gal): 3.02 EPA VOC (g/L): 361.92

IV. FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: 34° C 93° F LEL: Refer to Section II
FLAMMABILITY CLASSIFICATION: CLASS 1C
HAZARD CLASSIFICATION: *Flammable Liquid*

EXTINGUISHING MEDIA: *carbon dioxide, dry chemical, or fire foam*

UNUSUAL FIRE AND EXPLOSION HAZARDS: With excessive heat, cans will rupture from internal pressure and discharge flammable contents. Vapors may ignite explosively. Keep away from heat, sparks and flame. Do not smoke. Extinguish all flames and pilot lights, and turn off stoves, heaters, electric motors and other sources of ignition during use and until all vapors are gone. Prevent build up of vapors by opening all windows and doors to achieve cross-ventilation.

SPECIAL FIREFIGHTING PROCEDURES: Burning will produce toxic fumes. Wear self-contained breathing apparatus and full turn-out gear to fight fires. USE WATER WITH CAUTION. Material will float and may ignite on surface of water. Use water spray to keep fire exposed containers cool. Water may be ineffective in fighting the fire.

**V. HEALTH HAZARD DATA**

THRESHOLD LIMIT VALUE: See Section II.

EFFECTS OF OVEREXPOSURE: Irritant. May be harmful by inhalation, ingestion, or skin absorption. Causes eye irritation. May cause skin irritation. Exposure can cause nausea, headache and vomiting. May be neurotoxic, genotoxic with possible potential to produce heritable mutations, and developmentally toxic. Has been reported to cause contact dermatitis and contact urticaria in humans.

MEDICAL CONDITIONS PRONE TO AGGRAVATION BY EXPOSURE: consult physician

PRIMARY ROUTE(S) OF ENTRY: Skin and Inhalation

EMERGENCY AND FIRST AID PROCEDURES:

**INHALATION:** Remove to fresh air. Restore breathing. Treat symptomatically. Consult a physician.

**EYES:** Flush immediately with large amounts of water for at least 15 minutes. Talk to a physician for medical treatment.

**SKIN:** Wipe off with towel. Wash with soap and water. Remove contaminated clothing.

**INGESTION:** Wash mouth out with water and consult a physician. Never give anything by mouth to an unconscious person.

**VI. REACTIVITY DATA**

STABILITY: *stable*  HAZARDOUS POLYMERIZATION: *will not occur*
INCOMPATIBILITY: oxidizing agents, halogens, strong reducing agents and strong bases.

HAZARDOUS DECOMPOSITION PRODUCTS: Fire, burning and welding may generate carbon monoxide.

CONDITIONS TO AVOID: Fire, burning, and welding.

VII. SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:
Remove all sources of ignition (flames, hot surfaces and electrical, static or frictional sparks). Avoid breathing vapors. Ventilate area. Use non-sparking tools. Remove with inert absorbant.

WASTE DISPOSAL METHOD: Dispose of in accordance with local, state, and federal regulations.

VIII. SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: In confined areas of poor ventilation, use chemical cartridge respirator or self-contained breathing apparatus.

VENTILATION: Provide general dilution or local exhaust ventilation in volume and pattern to keep TLV and LEL of most hazardous ingredient in Section II, below acceptable limit.

PROTECTIVE GLOVES: None required except for prolonged contact.

EYE PROTECTION:
Splash proof eye goggles. In emergency situations, use eye goggles with a full face shield.

OTHER PROTECTIVE EQUIPMENT: *none*

HYGIENIC PRACTICES: See Section V

IX. SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:
Do not store near heat, sparks, or flame.

OTHER PRECAUTIONS: * none *

This product contains no reportable Hazardous Air Pollutants.