# PLASTIC COATINGS CORPORATION

# **MATERIAL SAFETY DATA SHEET**

Revision Date: January 2, 2008

SECTION I- PRODUCT IDENTIFICATION

Product Name: JAXSAN 600 white and light tints & 601 bright white.

Manufacturer: Plastic Coatings Corporation

Manufacturing Address: 4904 Teays Valley Rd., Scott Depot, WV 25560

Emergency Telephone: (304) 344-9218

Product Class: Acrylic latex elastomeric paint/ insulation sealant

HAZARDOUS MATERIAL IDENTIFICATION SYSTEM RATING

DOGG MATERIAL IDENTITION TO TOTEM RATING

Health: 1 Flammability: 0 Reactivity: 0 Personal Protection: B

SECTION II - HAZARDOUS INGREDIENTS

INGREDIENT CAS. NUMBER WT.% OCCUPATIONAL EXPOSURE LIMITS

TLV PEL

Jaxsan 600 and 601 does not contain reportable or significant amounts of hazardous materials as defined in 40 CFR part 300 or 219 CFR 1293.1200.

PRINCIPAL INGREDIENTS:

Acrylic latex 29129-78-0 40-45% None Established Water 7732-18-5 11-13% None Established Aluminia trihydrate 21645-51-2 20-25% None Established Calcium Carbonate 1317-65-3 8-11% None Established Titanium dioxide 13463-67-7 1.5-5% None Established Chlorinated paraffin 61788769 1.6-4% None Established

Volatile Organic Contents (VOC) as packaged minus water: 0.04 lb./gal. (5 gm./l.)

SECTION III - PHYSICAL DATA

Boiling point: 212 degrees F. Weight per gallon: 11.5 pounds

Evaporation rate: Same as water Percent volatile by 45

volume:

Vapor density: Lighter than air pH: 8-9.5

Typical appearance: Heavy bodied fibered paint/mastic paste.

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flammability: Non-flammable when wet. Dry film is self-extinguishing.

Flash Point: Non-flammable when wet.

Extinguishing Media: Water, carbon dioxide, dry chemical

Special Fire Fighting Procedures: Do not breathe combustion products

Smoke may contain hazardous materials, Including: carbon dioxide, carbon monoxide, and small amounts of hydrogen chloride. Wear fresh air breathing mask.

# SECTION V

# **HEALTH HAZARD DATA**

Effects of overexposure: None known

Conditions to avoid: Do not ingest. Contains no heavy metals or significant amounts of toxic or hazardous materials. Repeated or prolonged contact with emulsion may cause mild skin irritation. Wash with soap and water, flush.

<u>Primary routes of entry</u>: Ingestion, inhalation, and eyes. May cause mild irritation to eye, mucus membranes and respiratory tract in poorly ventilated areas. Direct contact with eyes will cause irritation.

<u>Emergency first aid procedures</u>: May be harmful if <u>swallowed</u> in quantity. See physician immediately. If in contact with <u>eyes</u> flush well with copious quantities of water. Avoid rubbing eyes. See physician immediately. If respiratory irritation occurs, remove person to well ventilated area.

# **SECTION VI**

# REACTIVITY DATA

Stability: Stable

Conditions or materials to avoid: None known

Hazardous decomposition products: Combustion may produce carbon dioxide, carbon monoxide, small amounts of hydrogen chloride. Hazardous polymerization: Will not occur.

#### SECTION VII

## SPILL PROCEDURES

Steps to be taken if material is spilled: Place material in water-resistant container.

Clean up residual material before it dries with soap and water.

Waste disposal: Dispose of waste in accordance with local, state and federal regulations and requirements for latex paint. Organizations to be notified in event of spill: Consult state and local authorities.

## SECTION VIII

## SPECIAL PROTECTION INFORMATION

Respiratory protection: Wear particulate matter mask when spraying or when in close proximity to spray area.

Ventilation: Adequate for material to dry.

Eye protection: Wear goggles or wrap-around eyewear.

Other protective equipment: Water resistant gloves.

# SECTION IX

#### SPECIAL PRECAUTIONS

Precautions to be taken in handling and storing: Store above 32 degrees F. No special precautions are necessary to provide for safe use and storage of this product.

