

# CPS COATINGS, INC. MATERIAL

SAFETY DATA SHEET

### **SUPPLIER NOTIFICATION**

**UNDER SECTION 313 OF SARA** 

Dear CPS Customer,

Pursuant to Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA) and 40 CFR 372, our product, **9000 Series Water Reducible Enamel without lead** 

contains toxic chemicals in quantities subject to the reporting requirements under Section 313 (See below).

Effective January 1, 1989 any persons who sells or otherwise distributes a mixture of trade name product containing toxic chemicals must provide written notice to the recipient with the first shipment in each calendar year. If the recipient repackages or otherwise redistributes this product, a notice indicating that this product is subject to the reporting requirements of Section 313, including the reporting chemical name/category, CAS number and percent by weight, must accompany the shipment. Please note that the Notification letter must be attached and remain attached to the Material Safety Data Sheet.

Contains:	CAS Number	Percent by Weight
Secondary Butanol	78-92-2	1%
Glycol Ether EB	111-76-2	16%
Isopropyl Alcohol 99%	67-63-0	1.50%
(non-manufacture)		

NOTE: SEE ATTACHMENT FOR LEADED PIGMENT BREAKDOWN

If you have any questions regarding the notification requirement or any of the above mentioned information, please do not hesitate to contact us at 318-222-6100.

Sincerely,

CPS Coatings



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#### **SECTION I - MANUFACTURERS INFORMATION**

PRODUCT NAME: 9000 Series Water Reducible Enamel without lead

MSDS PREPARATION DATE: 8/20/2007 MANUFACTURER: CPS Coatings

624 AIRPORT SHREVEPORT, LA 71107

PRODUCT INFORMATION / EMERGENCY TELEPHONE: (318) 222-6100 / 800-424-9300

While CPS believes that the data herein is accurate & derived from quality sources, this data is not to be taken as a warranty or product liability. It is offered solely for your consideration and personal protection.

#### **SECTION II - HAZARDOUS INGREDIENTS**

<u>Ingredients</u>	CAS Number	ACGIH TLV ppm	OSHA PEL ppm	SARA Title, Sec 313
Secondary Butanol	78-92-2	100	100	Y
Glycol Ether EB	111-76-2	25	25	Y
Isopropyl Alcohol 99% (non-manufacture)	67-63-0	400	400	N

#### SECTION III - PHYSICAL DATA

Boiling Point: 180° F Vapor Pressure (mmHg): 77°F. = 23.0

Vap Density (Air = 1): Heavier than air Melting Point (°C): N/A Specific Gravity: 1.0105 Solubility in Water: 100%

Evaporation Rate: Slower than ether Appearance and Odor: All Colors – Mild

#### SECTION IV - FIRE AND EXPLOSION DATA

Flash Point (Method Used): TCC 53°F Flammable Explosion: LEL = 1% UEL 7%

Extinguishing Media: (1) Dry Chemical, (2) CO2, (3) Foam

Special Fire Fighting Procedures: Dry Chemical, Carbon Dioxide, Water Spray or Regular Foam. Full protective equipment including self-contained breathing apparatus should be used. If water is used, fog nozzles are preferable. Water may be used to cool closed containers to prevent pressure buildup due to extreme heat. CAUTION: A straight stream of water will spread fire.

Unusual Fire and Explosion Hazards: Vapor accumulation will flash and/or explode, if ignited. Containers may burst explosively if overheated in fire. Cool with water spray or fog. Empty containers also present fire explosion hazard due to residual vapors. Keep containers tightly do". During emergency situations, over-exposure to decomposition products may cause a health hazard with no symptoms immediately apparent. Obtain medical attention.



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#### SECTION V - HEALTH HAZARD DATA

See attached Addendum for Lead products.

EFFECTS OF OVEREXPOSURE:

ACUTE: Inhalation - Anesthetic. Irritation of respiratory tract or acute nervous system depression. Overexposure may result in headaches and nausea possibly followed by loss of consciousness. Ingestion: Gastrointestinal irritation including vomiting can occur. Aspiration of material into lungs may result in chemical pneumonitis which can be fatal. Skin contact may result in irritation and absorption through skin. Eye contact will irritate.

CHRONIC: Some reports have associated repeated, prolonged overexposure to solvents with permanent central nervous system changes. Misuse by concentrating and inhaling the contents may be harmful or fatal. See Target Organ Effects Sheet for further information about effects of overexposure and medical conditions generally aggravated by exposure. The Target Organ Effects Sheet is a integral part of this Material Safety Data Sheet: any duplication of the MSDS must include it.

California Proposition 65 requires that warnings be given regarding exposures to chemicals listed by the State as being known to cause cancer, birth defects or other reproductive harm. This product is not intentionally formulated with chemicals that are listed by California as causing the above effects. However, we are informed by the suppliers of some chemical ingredients used in this product that they may contain trace, but detectable, levels of some listed chemicals as impurities. Therefore, trace, but detectable, levels of listed chemicals may be present in this product.

#### **EMERGENCY & FIRST AID PROCEDURES:**

Vapor Inhalation - Restore breathing. Remove to fresh air. Keep warm and quiet. Notify a physician. Eye Contact - Flush IMMEDIATELY with copious amounts of running water for at least 15 minutes. Take to physician for definitive medical treatment. Skin Contact - Clean and wash affected area with water. Consult a physician. Ingestion - DO NOT INDUCE VOMITING! Call physician Immediately! TOXICITY - Slightly Toxic by ingestion.

#### **SECTION VI - REACTIVITY DATA**

STABILITY: Stable

CONDITIONS TO AVOID: Heat, open flames, electrical and static discharge.

INCOMPATIBILITY (materials to avoid): Strong acid, alkalies, and oxidizers.

HAZARDOUS DECOMPOSITION PRODUCTS: Unknown other than CO2 and possible CO and carbon smoke.

HAZARDOUS POLYMERIZATION: Will not occur.



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#### SECTION VII - SPILL OR LEAK PROCEDURES

STEPS IF SPILLED: Ventilate area. Remove all possible sources of ignition. Avoid prolonged breathing of vapors. Confine spill with Inert absorbent and dean up with spark-proof tools.

WASTE DISPOSAL- Dispose of in accordance with local, state, and federal regulations. Land fill or incinerate in approved facility by licensed contractor. Do not incinerate in dosed container.

#### SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: Use NIOSH/MSHA TC23C Chemical / Mechanical type filter system to remove a combination of particles, gas & vapors. Use an air supplied respirator if necessary.

VENTILATION: Use adequate ventilation in volume and pattern to keep TLV's and PEL's (Section II) below recommended levels, and flammable limits in air (Section IV) below the level necessary to produce explosion or fire. General mechanical ventilation should comply with OSHA 1910.94.

PROTECTIVE GLOVES: To prevent prolonged exposure, use rubber gloves. Solvents may be absorbed through the skin.

EYE PROTECTION: Safety glasses or goggles with splash guards or side shields.

OTHER PROTECTIVE EQUIPMENT: Prevent prolonged skin contact to contaminated clothing.

#### **SECTION IX - SPECIAL PRECAUTIONS**

HANDLING PRECAUTIONS: Do not store over 120°F. When storing large quantities, store in building designed and protected against flammable liquids. Use static lines when mixing and transferring material. Do not allow material to free fall more than rive (5) inches.

OTHER PRECAUTIONS: 'FOR INDUSTRIAL USE ONLY.' DO NOT TAKE INTERNALLY. IF INGESTED, DO NOT INDUCE VOMITING. CONSULT A PHYSICIAN. DO NOT FLAME CUT, WELD, OR BRAZE ON COATED MATERIAL WITHOUT NIOSA/MSHA TC23C RESPIRATOR.

THE INFORMATION CONTAINED HEREIN IS BASED ON TECHNICAL DATA WHICH WE BELIEVE TO BE RELIABLE. HOWEVER, SINCE THE CONDITIONS UNDER WHICH THIS INFORMATION MAY BE APPLIED ARE BEYOND OUR CONTROL, WE CAN ASSUME NO LIABILITY FOR RESULTS OF ITS APPLICATION. THIS INFORMATION SHOULD BE USED ONLY BY PERSONS HAVING SUFFICIENT TECHNICAL SKILL TO MAKE INFORMED JUDGMENTS REGARDING ITS APPLICATION.