



Old World Art

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Material Safety Data Sheet

Issue Date: 5-1-07

Product Name **OWA 801 – Venetian Red Basecoat**

Compound Type: Pigmented water based acrylic sealer

Manufactured by: Applied Products
 13152 East Imperial Highway
 Santa fe Springs, CA 90670
 U.S.A.

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Emergency Contact Number CHEMTREC (800) 424-9300

SECTION 2: COMPOSITION/INFORMATION ON INGREDIENT

HAZARDOUS INGREDIENTS

Ingredient	% Wt.	PeI-OSHA	TLV-ACGIH
1,3-Dihydroxymethyl-5, 5-Dimethylhydantoin CAS # 116-25-6	.14%	None Established	None Established
Ethylene Glycol CAS #107-21-1	.48%	125 (mg/m3)	50 ppm

3. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

The information in this section is for Ethylene Glycol. The possibility of overexposure or any health hazard due to Ethylene Glycol is extremely small. However there may be some unforeseen conditions that may concentrate the vapors.

POTENTIAL HEALTH EFFECTS

Carcinogenicity NTP: NO IARC: NO NTP: NO

Chronic Health Hazards: Refer to Effects of Overexposure

Medical Conditions Generally Aggravated by Exposure: A review of available data does not identify any worsening of existing conditions not elsewhere mentioned in this MSDS.

Before using any product in full scale production purchasers must make their own tests to determine their own satisfaction whether the product is of acceptable quality and is suitable for their particular purposes under their own operating conditions. Applied Products' representatives are available to help purchasers obtain best results from our products; recommendations are based on test and information believed to be reliable. Applied Products has no control over the conditions under which our products are transported to, stored, handled, or used by purchasers and, in any event, all recommendations and sales are made on the condition that Applied Products will not be held liable for any damages resulting from their use. No representative of Applied Products has any authority to waive or change this provision.



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Effects of Over Exposure: **CAUTION**--MAY BE HARMFUL IF SWALLOWED. INGESTION OR INHALATION OF VAPORS IN EXCESS OF THE TLV FOR ETHYLENE GLYCOL MAY CAUSE DRUNKENNESS, COMA AND KIDNEY DAMAGE. IRRITATION TO THE EYES AND SKIN.

4. FIRST AID MEASURES

INHALATION	Remove to fresh air. Give artificial respiration or oxygen if needed. Obtain medical attention immediately.
SKIN CONTACT	Rinse with plenty of soap and water, obtain medical attention.
EYE CONTACT	Flush eyes with plenty of water, obtain medical attention immediately.
INGESTION	Induce vomiting if victim is conscious. Contact physician immediately for treatment instructions.

5. FIRE FIGHTING MEASURES

FLASH POINT AND METHOD	Non combustible
FLAMMABLE LIMITS IN AIR	N/A
AUTOIGNITION TEMPERATURE	Not known
EXTINGUISHING MEDIA	Use extinguishing media for surrounding fire

SPECIAL FIRE FIGHTING PROCEDURES:

Wear self-contained breathing apparatus approved by NIOSH. Use water spray to keep containers cool, to keep spillage away from fire and heat, and to knock down vapors.

UNUSUAL FIRE AND EXPLOSION HAZARDS:

Burning dry film produces dense, black smoke with the potential for toxic vapors.

HAZARDOUS COMBUSTION PRODUCTS:

Combustion of dry film may produce toxic gasses such as oxides of carbon.

6. ACCIDENTAL RELEASE MEASURES

Confine spill to prevent contamination of sewer system or ground water. Absorb liquid into appropriate absorbent. Spillage will cause slippery conditions.

Dispose of in accordance with local, state and federal regulations regarding environmental control.

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7. HANDLING AND STORAGE

Avoid temperature extremes. **Keep from freezing.**
Mixing without introduction of air may be necessary before use.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

When permissible exposure limits are exceeded, use mask supplied with external air or other NIOSH approved respiratory protection, vinyl/rubber gloves, chemical safety goggles, and safety shower/eye wash station in work area.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE AND ODOR	Nearly odorless red liquid
BOILING POINT	212° F (water)
VAPOR DENSITY (AIR =1)	Same as water
VAPOR PRESSURE	Same as water
SOLUBILITY IN WATER	Miscible
FREEZING POINT	32° F (water)
SPECIFIC GRAVITY @75° F (WATER =1)	Approximately 1.04

10. STABILITY AND REACTIVITY

Stability	Stable
Conditions to Avoid	Keep from Freezing
Incompatibility	NA
Hazardous Polymerization	Burning will produce toxic fumes.

11. REGULATORY INFORMATION

TSCA: All components of this product are listed on the TSCA Inventory.

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