

Solvent Dye
and Thinner

2/2008

MATERIAL SAFETY DATA SHEET

Required under USDL Safety and Health Regulations for Ship Repairing,
Shipbuilding, and Shipbreaking (29 CFR 1915, 1916, 1917)

SECTION I

MANUFACTURER'S NAME Sculpt Nouveau		EMERGENCY TELEPHONE NO. (760) 432-8242
ADDRESS (Number, Street, City, State, and ZIP Code) PO Box 460459 Escondido, California 92025		
CHEMICAL NAME AND SYNONYMS		TRADE NAME AND SYNONYMS PATINA
CHEMICAL FAMILY N/A	FORMULA N/A	

SECTION II - HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, & SOLVENTS	%	TLV (Units)	ALLOYS AND METALLIC COATINGS	%	TLV (Units)
PIGMENTS			BASE METAL		
CATALYST			ALLOYS		
VEHICLE			METALLIC COATINGS		
SOLVENTS Acetone 40-60% ppm			FILLER METAL PLUS COATING OR CORE FLUX		
ADDITIVES			OTHERS		
OTHERS					
HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES				%	TLV (Units)

SECTION III - PHYSICAL DATA

BOILING POINT (°F.)	Above	172^oF	SPECIFIC GRAVITY (H ₂ O=1)	0.806@ 25/20^oC
VAPOR PRESSURE (mm Hg.)	<	42 MMHG	PERCENT VOLATILE BY VOLUME (%)	50
VAPOR DENSITY (AIR=1)	>	2.4	EVAPORATION RATE (____=1)	Butyl Acetate < 3.14
SOLUBILITY IN WATER				
APPEARANCE AND ODOR	Water white liquid, mild nonresidual odor.			

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used)	Above 86^oF, TOC	FLAMMABLE LIMITS	Estimated	L ₅	U ₅
EXTINGUISHING MEDIA	Carbon dioxide or dry chemical for small fires, alcohol foam for large				
SPECIAL FIRE FIGHTING PROCEDURES	Use self-contained breathing apparatus with full face piece operated in pressure demand.				
UNUSUAL FIRE AND EXPLOSION HAZARDS					

SECTION V HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE 50 ppm Acetone

EFFECTS OF OVEREXPOSURE

Minor irritation from prolonged breathing. Minor irritation to skin and eyes. If swallowed cause nausea, vomiting.

EMERGENCY AND FIRST AID PROCEDURES

Remove to fresh air. Wash affected areas with water. If swallowed, induce vomiting.

SECTION VI - REACTIVITY DATA

STABILITY	UNSTABLE		CONDITIONS TO AVOID
	STABLE	X	

INCOMPATIBILITY (Materials to avoid)

Strong oxidizing agents.

HAZARDOUS DECOMPOSITION PRODUCTS

Thermal decomposition may produce carbon monoxide and/or carbon dioxide.

HAZARDOUS POLYMERIZATION	MAY OCCUR		CONDITIONS TO AVOID
	WILL NOT OCCUR	X	

SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Eliminate all source of ignition, wear suitable protective equipment.

WASTE DISPOSAL METHOD

Destroy by liquid incineration or collect by absorbent material; deposit in posted toxic substance landfill in accordance with local, state, and federal regulations.

SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (Specify type)

Air supplied mask in confined areas.

VENTILATION

LOCAL EXHAUST

OK

SPECIAL

MECHANICAL (General)

Acceptable

OTHER

PROTECTIVE GLOVES

Natural rubber or neoprene

EYE PROTECTION

Mono goggles

OTHER PROTECTIVE EQUIPMENT

Safety shower and eye bath.

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Manufactured for industrial use only. Wear resistant gloves such as neoprene, eye protection, chemical splash goggles, protective equipment

OTHER PRECAUTIONS to prevent prolonged skin contact.