

# MATERIAL SAFETY DATA SHEET

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

## SECTION I

M.  
(  
A/  
C/

**CORNING WAXES**  
144 JULIA GOLDBACH AVE  
ROCKY HILL, CT 06267

EMERGENCY TELEPHONE NO.  
631-738-0041

Date: 11/10/02  
TRADE NAME AND SYNONYMS  
(STRIP, BEADING, SPRUE, BITE BLOCKS)

CHEMICAL FAMILY: PETROLEUM

FORMULA: PINK / GREEN CASTING WAX

## SECTION II - HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, & SOLVENTS	%	TLV (Units)	ALLOYS AND METALLIC COATINGS	%	TLV (Units)
PIGMENTS			BASE METAL		
CATALYST			ALLOYS		
VEHICLES	N/A		METALLIC COATINGS	N/A	
SOLVENTS			FILLER METAL PLUS COATING OR CORE FLUX		
ADDITIVES			OTHERS		
OTHER					
HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES				%	TLV (Units)
N/A					

## SECTION III - PHYSICAL DATA

BOILING POINT (°F.)	N/A	SPECIFIC GRAVITY (H <sub>2</sub> O=1)	35/36
VAPOUR PRESSURE (mm Hg.)	N/A	PERCENT VOLATILE BY VOLUME (%)	N/A
VAPOUR DENSITY (AIR=1)		EVAPORATION RATE (_____ *1)	N/A
SOLUBILITY IN WATER	NO	MELTING POINT	140/150
APPEARANCE AND ODOR			

## SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method Used)	520 MIN. OPEN CUP	FLAMMABLE LIMITS	Lel	Uel
EXTINGUISHING MEDIA	FOAM, DRY CHEMICALS CO2			
SPECIAL FIRE FIGHTING PROCEDURES	DO NOT STORE OR MIX WITH STRONG OXIDENTS			
UNUSUAL FIRE AND EXPLOSION HAZARDS	COOL EXPOSED CONTAINERS WITH WATER			

THRESHOLD LIMIT VALUE		Spue bite blocks,
EFFECTS OF OVEREXPOSURE	N/A	Coating wax
EMERGENCY AND FIRST AID PROCEDURES	FLUSH WITH WATER	Flex (pg 2) UTILITY

SECTION VI - REACTIVITY DATA			
STABILITY	UNSTABLE		CONDITIONS TO AVOID
	STABLE	X	
INCOMPATIBILITY (Materials to avoid)		STRONG OXIDENTS LIKE CHLORINE & CONCENTRATED O2	
HAZARDOUS DECOMPOSITION PRODUCTS			
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	RECOVER FREE SOLIDS, ADD ABSORBENT TO SPILL AREA
WASTE DISPOSAL METHOD	INCINERATE

SECTION VIII - SPECIAL PROTECTION INFORMATION			
RESPIRATORY PROTECTION (Specify type)		N/A	
VENTILATION	LOCAL EXHAUST	NORMAL VENTILATION	SPECIAL
	MECHANICAL (General)		OTHER
PROTECTIVE GLOVES	OIL PROOF	EYE PROTECTION	PROTECTIVE GOGGLES
OTHER PROTECTIVE EQUIPMENT	NONE		

SECTION IX - SPECIAL PRECAUTIONS	
PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE	KEEP CONTAINERS CLOSED
OTHER PRECAUTIONS	AVOID EXCESSIVE HEAT OR DIRECT FLAME NONE