

MATERIAL SAFETY DATA SHEET

SECTION I

MANUFACTURER'S NAME LONG ISLAND PAINT & CHEMICAL CO.		EMERGENCY TELEPHONE NO. 516-676-6600
ADDRESS (Number, Street, City, State, and ZIP Code) ONE CONTINENTAL HILL, GLEN COVE, NY 11542		
CHEMICAL NAME AND SYNONYMS		TRADE NAME AND SYNONYMS FIELD MARKING WHITE
CHEMICAL FAMILY	FORMULA	WATER BORNE

SECTION II - HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, & SOLVENTS	%	TLV (Units)	ALLOYS AND METALLIC COATINGS	%	TLV (Units)
PIGMENTS	55		BASE METAL		
CATALYST			ALLOYS		
VEHICLE			METALLIC COATINGS		
SOLVENTS			FILLER METAL PLUS COATING OR CORE FLUX		
ADDITIVES			OTHERS		
OTHERS					
HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES				%	TLV (Units)
NO REPORTABLE HAZARDOUS SUBSTANCES.					

SECTION III - PHYSICAL DATA

BOILING POINT (°F.)	212 F	SPECIFIC GRAVITY (H ₂ O=1)	12.5
VAPOR PRESSURE (mm Hg.)		PERCENT VOLATILE BY VOLUME (%)	25.0
VAPOR DENSITY (AIR=1)		EVAPORATION RATE (_____ = 1)	
SOLUBILITY IN WATER	COMPLETE		
APPEARANCE AND ODOR	WHITE - MILD		

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Methods used)	DOES NOT FLASH	FLAMMABLE LIMITS	LM	UM
EXTINGUISHING MEDIA	FOAM, DRY CHEMICAL, CO ² , WATER, SPRAY			
SPECIAL FIRE FIGHTING PROCEDURES				
UNUSUAL FIRE AND EXPLOSION HAZARDS	NONE			

THRESHOLD LIMIT VALUE Unknown
EFFECTS OF OVEREXPOSURE

Note: Product is non-volatile. Only volatile portion is water.

EMERGENCY AND FIRST AID PROCEDURES

Treat symptomatically

STABILITY UNSTABLE STABLE

INCOMPATIBILITY (Materials to avoid)

CONDITIONS TO AVOID
Any material which reacts violently with water

HAZARDOUS DECOMPOSITION PRODUCTS

CO, CO₂

HAARDOUS POLYMERIZATION

MAY OCCUR

WILL NOT OCCUR

CONDITIONS TO AVOID

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Wash area with water.

WASTE DISPOSAL METHOD Dilute with 10-50 volumes of water and wash into industrial sewer (100 gallons). Place settling pond and allow water to evaporate. Dispose of solids in landfill in approved manner (100 gallons).

RESPIRATORY PROTECTION

None required.

VENTILATION

N/A

PROTECTIVE GLOVES Not required

EYE PROTECTION Safety Goggles

OTHER PROTECTIVE EQUIPMENT Not required

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Keep from freezing.

OTHER PRECAUTIONS

None