

MATERIAL SAFETY DATA SHEET

PRODUCT NAME : 707 HP LB GOLDEN YELLOW PLASTISOL INK
MSDS CODE : MSDS9

CHEMICAL NAME : Polyvinyl Chloride Plastisol
HMIS CODES: H * F R P
2 1 0 B

SECTION I - PRODUCT AND MANUFACTURE IDENTIFICATION

Common names : Polyvinyl Chloride Plastisol.
Manufacturer's name : INTERNATIONAL COATINGS CO., INC.
Address : 13929 EAST 166th STREET CERRITOS, CA 90702-7666
Emergency phone : (800)255-3924 Name of Preparer: A. M. NUCUP
Business phone : (562)926-1010 Date prepared : 01/18/06
Supersedes dated :

SECTION II - HAZARDOUS INGREDIENTS/SARA III INFORMATION

REPORTABLE COMPONENTS	CAS NO.	PERCENT WT.	VAPOR PRESSURE (mm Hg)
Lead Chromate Pigment	1344-37-2	20 - 23.5	N/A
OSHA	0.05 MG/M3 (AS Pb)	TWA	
ACGIH	0.05 mg/M3 (as Pb)	TWA	
ACGIH	0.05 mg/m3 (as Cr)	TWA	
Vinyl Chloride monomer	75-01-4	<0.05	
ACGIH (TLV)	5ppm		
Osha (PEL)	1ppm		

This product may contain contains amounts of chemicals such as (Lead, Chromium, traces of polyvinyl chloride monomer) known to the State of California, to cause cancer. This statement is included as required by Propositon 65 of the State of California.

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING RANGE : N/E SPECIFIC GRAVITY (H2O=1) : 1.20-1.30
VAPOR DENSITY(Air=1): Heavier than air EVAPORATION RATE(Ether=1) : Slower than ether
COATING V.O.C. : Not determined VOLATILE (%by volume) : Not Determined

SOLUBILITY IN WATER : Insoluble
APPEARANCE AND ODOR : Smooth viscous liquid with characteristic aromatic odor.

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT : >400'F METHOD USED COC

FLAMMABLE LIMITS IN AIR BY VOLUME - LOWER : N/A UPPER: N/A

EXTINGUISHING MEDIA :

Water spray, Foam, Carbon dioxide, Dry chemical.

SPECIAL FIREFIGHTING PROCEDURES :

Self contained breathing apparatus should be worn if fighting chemical fires.

UNUSUAL FIRE AND EXPLOSION HAZARDS :

Irritating toxic fumes may form at high temperatures.

SECTION V - REACTIVITY DATA

STABILITY : Stable
CONDITIONS TO AVOID : Exposure to heat and humidity.
INCOMPATIBILITY (MATERIALS TO AVOID) : Alkaline materials, strong acids and oxidizing materials.
HAZARDOUS DECOMPOSITION OR BYPRODUCTS : May form Co, Co₂, Hydrogen Chloride, Oxides of Lead, Chromium and Cadmium.

HAZARDOUS POLYMERIZATION : Will not occur.

SECTION VI - HEALTH HAZARD DATA

INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE :
Inhaled: Irritation of the upper respiratory tract and mucous membranes.
SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE :
May irritate and burn the eyes, may cause skin dermatitis.
SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE :
Skin contact: none known.
INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE :
Gastro intestinal irritation, nausea, diarrhea, lead poisoning.
HEALTH HAZARDS (ACUTE AND CHRONIC) :
Acute : Upper respiratory tract irritation, skin dermatitis.
Chronic : Lead is a cumulative organic poison Chronic exposure may damage liver, kidneys, blood forming organs and/or central nervous system.
CARCINOGENICITY: Yes NTP CARCINOGEN: Yes IARC MONOGRAPHS: Yes OSHA REGULATED: Yes
MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE : None known
EMERGENCY AND FIRST AID PROCEDURES :
Eye contact : Flush with water for 15 minutes. If irritation persists seek medical attention.
Skin contact : Wash with soap and water.
Inhaled : Remove to fresh air.
Swallowed : If conscious induce vomiting consult a physician.

SECTION VII - SPILL OR LEAK AND DISPOSAL PROCEDURES

SPILL RESPONSE PROCEDURES (Include employee protection measures):
Cover spill with absorbent material and dispose of in a hazardous waste container.

PREPARING WASTES FOR DISPOSAL (Container types, neutralization, etc.):
Identify as hazardous waste and follow local, State and Federal regulations for disposal.

NOTE : Dispose of all wastes in accordance with Federal, State, Local regulations

SECTION VIII - SPECIAL PROTECTION INFORMATION

VENTILATION AND ENGINEERING CONTROLS :
Local mechanical exhaust ventilation recommended to maintain concentrations below allowable PEL.
RESPIRATORY PROTECTION : None required.
EYE PROTECTION (Type) : Splash proof glasses recommended.
GLOVES (Specify material) : Neoprene type chemical resistant gloves recommended.

OTHER CLOTHING AND EQUIPMENT : None required.

WORK PRACTICES, HYGIENIC PRACTICES :

Avoid excessive contact with skin. Wash hands with soap and water after contact before eating, drinking or smoking.

OTHER HANDLING AND STORAGE REQUIREMENTS :

Store in cool dry place. Elevated temperatures thicken product and shorten useful life.

PROTECTIVE MEASURES DURING MAINTENANCE OF CONTAMINATED EQUIPMENT :

Use impervious gloves for clean up.

SECTION IX - SPECIAL PRECAUTIONS

LABELING (Precautionary statements) :

Contain lead use caution.

D.O.T. Label :

Not regulated.

International Coatings Company, Inc. believes to the best of its knowledge, that the information provided herein, is factual and the recommendations made are accurate as of the date shown. However no representation or warranty is made as to their completeness or accuracy.

