



*Estimate
N/A-Not Applicable
N/R-Not Restricted
N/E-Not Established

MATERIAL SAFETY DATA SHEET

NOTE: BLANK SPACES ARE NOT PERMITTED. IF ANY ITEM IS NOT APPLICABLE, THE SPACE MUST BE MARKED TO INDICATE THAT.						
IDENTITY (As shown on Label or package) PLASTI DIP SPRAY (ALL COLORS)				PART NO. IF APPLICABLE		
SECTION I						
MANUFACTURER'S NAME Plasti Dip International Inc.				EMERGENCY PHONE No. USA only: 1-800-424-9300 INT'L: 703-527-3887		
ADDRESS (NUMBER, STREET, CITY, STATE AND ZIP CODE) 3920 Pheasant Ridge Drive				REVISION		
Blaine, MN 55449				MANUFACTURER'S PHONE No. FOR INFORMATION 1-763-785-2156		
				MSDS WAS PREPARED February 3, 2010		
SECTION II - HAZARDOUS INGREDIENTS INFORMATION. All Health Hazards which comprise 1% or greater of the composition and all carcinogens if 0.1% of the composition or greater.						
HAZARDOUS COMPONENTS CHEMICAL and IDENTITY AND COMMON NAME (S)	% Wt. (OPTIONAL)	CAS NO.	OSHA PEL	ACGIH TLV	LD 50 (oral)	LC 50
Propane	25-27	74-98-6	1000 ppm	1000 ppm	N/ Ap	>12,190 ppm ,4-hr., Rat
VM&P Naphtha	23-25	64742-89-8	300 ppm	300 ppm	>2000 mg/kg, rat	>5000 ppm / 1 hr, rat
Heptane	13-15	426260-76-6	500 ppm	400 ppm	: >3200 mg/kg, rat	103 gm/m3/4H, rat:
N-Butane	8-10	106-97-8	800 ppm	800 ppm	N/ Ap	658000 mg/m3, rat
Xylene	5-7	1330-20-7	100 ppm	100 ppm	4300 mg/kg, rat	18892 mg/m3, rat
Methyl Ethyl Ketone	2-4	78-93-3	200 ppm	200 ppm	2737 mg/kg, rat	23500 mg/m3, rat
Methyl n-Amyl Ketone	2-4	110-43-0	100 ppm	50 ppm	1600mg/kg rat	2000-4000ppm, 4h, rat
Ethylbenzene	1-2	100-41-4	100 ppm	100 ppm	3500 mg/kg (rat)	17623 mg/m3 rat
Carbon Black (black only)	0.1-1	1333-86-4	3.5 mg/m ³	3.5 mg/m ³	>8000mg/kg rat	N/Av
SECTION III - PHYSICAL / CHEMICAL CHARACTERISTICS						
BOILING POINT <1 - 285 °F	SPECIFIC GRAVITY (H₂O =1) 0.675		APPROXIMATE WEIGHT PER US GALLON (LBS) 5.57			
VAPOR PRESSURE 760 mm Hg @ 20 °C	VAPOR DENSITY (AIR = 1) Heavier than Air		EVAPORATION RATE (BUTYL ACETATE =1) >4.6			
COEFFICIENT OF OIL/WATER DISTRIBUTION Not Available	% VOLATILE 87.2957%		PHYSICAL STATE Liquid			
APPEARANCE, ODOR & ODOR THRESHOLD Various colors, syrupy liquid, with solvent odor, odor threshold not available						
SECTION IV-FIRE AND EXPLOSION HAZARD DATA						
FLASH POINT Propellant < -32 °C	FLAMMABLE LIMITS		LEL 0.9	UEL 11.5		
EXTINGUISHING MEDIA Carbon Dioxide, Dry Chemical, or Foam						
SPECIAL FIRE FIGHTING PROCEDURES Self contained breathing apparatus with a full face piece, operated in pressure demand or other positive pressure mode.						
UNUSUAL FIRE AND EXPLOSION HAZARDS This material is flammable and may be ignited by heat, sparks, flame or static electricity. Level 3 aerosol (NFPA 30B). Contents under pressure if heated over 120°F aerosol can could explode, even when empty.						
HAZARDOUS PRODUCTS FORMED BY FIRE OR THERMAL DECOMPOSITION Carbon Dioxide and/or Carbon Monoxide						
EXPLOSIVE LIMITS (% BY VOLUME IN AIR) 0.9 - 9.5						
SECTION V - OPTIONAL HAZARD RATINGS IDENTIFICATION						
HAZARD RATING 4-EXTREME 3-HIGH 2-MODERATE 1-SLIGHT 0-INSIGNIFICANT **SEE SECTION IV			National Fire Protection Association (NFPA) FIRE <u>4</u> REACTIVITY <u>0</u> . HEALTH <u>2</u> SPECIAL HAZARDS <u>NONE</u> .			

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SECTION VI - REACTIVITY AND STABILITY DATA			
STABILITY	UNSTABLE	STABLE	X
INCOMPATIBILITY (Materials to Avoid) Strong acids, bases, oxidizing agents, selected amines with alkali metals and halogens.			
HAZARDOUS DECOMPOSITION OR BY PRODUCTS Carbon Monoxide and/or Carbon Dioxide			
HAZARDOUS POLYMERIZATION	MAY OCCUR	WILL NOT OCCUR	X
CONDITIONS TO AVOID Avoid contact with heat, sparks, and open flame. Product may explode if heated.			
SECTION VII - HEALTH HAZARD DATA			
ROUTES OF ENTRY		INHALATION? YES	SKIN? YES
		INGESTION? YES	EYES? YES
HEALTH HAZARDS	ACUTE	X	
	CHRONIC	X	
CARCINOGENICITY: IARC 2B			
SIGNS AND SYMPTOMS OF EXPOSURE			
Headache, Dizziness, Drowsiness, Fatigue, Irregular Heartbeat, Skin and Eye Irritation.			
MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE			
EMERGENCY AND FIRST AID PROCEDURES			
Ingestion: Contact Physician or Poison Control Immediately.			
Inhalation: Remove to fresh air. Administer Oxygen or Artificial Respiration if Necessary.			
Eye Contact: Flush with large amounts of water. If irritation persists, contact Physician.			
Skin: Wash with soap and water.			
SECTION VIII - PRECAUTIONS FOR SAFE HANDLING AND USE			
STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED			
Wipe up with floor absorbent. Transfer to hood. Prevent run-off to sewers.			
Eliminate all sources of ignition.			
Ventilate to maintain exposure below PELs.			
WASTE DISPOSAL METHODS Dispose of product in accordance with local, county, state and federal regulations.			
PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE			
Keep away from sparks, flames, and heat sources.			
Do Not store above 120°F			
Level 3 aerosol (NFPA 30B).			
OTHER PRECAUTIONS			
Keep Container Closed When Not In Use. Store this product with adequate ventilation in cool areas.			
Never place aerosol in flame or fire, Even when Empty.			
SECTION IX - CONTROL MEASURES			
RESPIRATORY PROTECTION (SPECIFY TYPE) Depending on the Airborne concentration, use a Respirator with appropriate NIOSH approved cartridge or supplied air equipment.		PROTECTIVE GLOVES Impervious Gloves	
VENTILATION	LOCAL EXHAUST Supplemental (if needed)	SPECIAL None	
	MECHANICAL (GENERAL) To maintain exposure below PELs	OTHER None	
EYE PROTECTION Chemical splash goggles, or approved eye protection.		OTHER PROTECTIVE CLOTHING OR EQUIPMENT Chemical Apron/Eye bath/Safety Shower	
WORK HYGIENIC PRACTICES Wash thoroughly after handling.			
SECTION X - TRANSPORTATION INFORMATION			
DOT PROPER SHIPPING NAME Aerosols		DOT HAZARD CLASS 2.1	
DOT UN NUMBER UN1950		DOT PACKING GROUP N/A	
IATA PROPER SHIPPING NAME Aerosols, flammable		IATA HAZARD CLASS 2.1	
IATA UN NUMBER UN1950		IATA PACKING GROUP N/A	
SECTION XI - 313 SUPPLIER NOTIFICATION			
THIS PRODUCT CONTAINS THE FOLLOWING CHEMICALS SUBJECT TO REPORTING REQUIREMENTS OF SECTION 313 OF THE EMERGENCY PLANNING AND COMMUNITY RIGHT -TO-KNOW ACT OF 1986, 40 CFR 372, (see table on page 1 for CAS # and percent by weight). Xylene and Ethylbenzene			
WARNING: THIS PRODUCT CONTAINS A CHEMICAL KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER AND BIRTH DEFECTS, OR OTHER REPRODUCTIVE HARM.			
SECTION XII - CANADA REGULATORY INFORMATION			
This Product has been classified in accordance with the hazard criteria of the Controlled Products Regulation.			
All Components of this product are either listed on or exempt from listing on the Canadian Domestic Substance List.			
WHMIS HAZARD CLASS: A, B1, D.2.A, D.2.B			

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