

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) LIQUID TAPE SPRAY			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 # 0004		
Blaine, MN 55449			MANUFACTURER'S PHONE No. FOR INFORMATION 1-763-785-2156		
			DATE MSDS WAS PREPARED August 20, 2012		
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	OTHER LIMITS RECOMMEND
Propane	25-27	74-98-6	1000 ppm	1000 ppm	None
VM&P Naphtha	23-25	64742-89-8	300 ppm	300 ppm	None
Heptane	13-15	426260-76-6	500 ppm	400 ppm	None
N-Butane	8-10	106-97-8	800 ppm	800 ppm	None
Xylene	5-7	1330-20-7	100 ppm	100 ppm	None
Methyl Ethyl Ketone	2-4	78-93-3	200 ppm	200 ppm	None
Methyl n-Amyl Ketone	2-4	110-43-0	100 ppm	50 ppm	None
Ethylbenzene	1-2	100-41-4	100 ppm	100 ppm	None
Carbon Black (Black Only)	0.1-1	1333-86-4	3.5 mg/m ³	3.5 mg/m ³	None
SECTION III - PHYSICAL / CHEMICAL CHARACTERISTICS					
BOILING POINT <1 – 285 °F	SPECIFIC GRAVITY (H₂O =1) 0.675		APPROXIMATE WEIGHT PER 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		
SOLUBILITY IN WATER N/A	% VOLATILE 87..2957%		OTHER (IF ANY)		
APPEARANCE AND ODOR Various colors, syrupy liquid, with solvent odor					
SECTION IV-FIRE AND EXPLOSION HAZARD DATA					
FLASH POINT Propellant < -25 °F	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 – 11.5					
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> .		

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		OTHER PROTECTIVE CLOTHING OR EQUIPMENT	
Chemical splash goggles, or approved eye protection.		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.			

This is the "back" when printed in duplex. Page 2 of 2 pages if not duplex.

Prepared By: Mark Kenow

