

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) CLEAR PDS GLOSSIFIER & PDS METALLIC AEROSOL				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		
				DATE MSDS WAS PREPARED October 21 th , 2011		
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
VM & P Naphtha		40 - 51	64742-89-8	300 ppm	300 ppm	None
Propane		20 - 26	74-98-6	1000 ppm	1800 ppm	None
Toluene		15 - 21	108-88-3	100 ppm	50 ppm	None
N Butane		10 - 16	106-97-8	800 ppm	800 ppm	None
Methyl Amyl Ketone		3 - 5	110-43-0	100 ppm	50 ppm	None
SECTION III - PHYSICAL / CHEMICAL CHARACTERISTICS						
BOILING POINT < 0°F to 350°F		SPECIFIC GRAVITY (H ₂ O =1) N/A		APPROXIMATE WEIGHT PER GALLON (LBS) N/A		
VAPOR PRESSURE 5585.20 mmHg @ 20°C		VAPOR DENSITY (AIR = 1) N/A		EVAPORATION RATE (BUTYL ACETATE =1) 4.6		
SOLUBILITY IN WATER Insoluble		% VOLATILE		OTHER (IF ANY) None		
APPEARANCE AND ODOR Clear liquid, Mild Solvent Odor.						
SECTION IV - FIRE AND EXPLOSION HAZARD DATA						
FLASH POINT <0°F		FLAMMABLE LIMITS		LEL No Data (mixture)	UEL No Data (mixture)	
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) No Data						
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 oxidizing agents			
HAZARDOUS DECOMPOSITION OR BY PRODUCTS Thermal decomposition may produce carbon dioxide, carbon monoxide, and unidentifiable organic materials.			
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 CHRONIC	X X	See Signs and Symptoms of Exposure below. Brain and Nervous System Damage (Referred to as solvents or painters syndrome). Drying or Cracking skin.
CARCINOGENICITY: This product contains no reported carcinogens or suspected carcinogens.			
SIGN AND SYMPTOMS OF EXPOSURE Headache, Dizziness, Drowsiness, Fatigue, Irregular Heartbeat, Skin and Eye Irritation. Target Organs: CNS, CVS, PNS, Liver, Kidneys, Lungs, Respiratory System, Skin.			
MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE Pre-existing Heart, Liver, Kidney and Lung disorders.			
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 PEL's		
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, flame 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 container 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 (Optional)			
DOT PROPER SHIPPING NAME Aerosols	DOT HAZARD CLASS 2.1		
DOT UN NUMBER UN 1950	DOT PACKING GROUP N/A		
DOT EXCEPTIONS Ground shipment of limited or excepted quantities of aerosols in containers of 1 quart or less may ship as CONSUMER COMMODITY, ORM-D			
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). Toluene			
WARNING: THIS PRODUCT CONTAINS A CHEMICAL KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER AND BIRTH DEFECTS, OR OTHER REPRODUCTIVE HARM.			

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Prepared By: Mark Kenow

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