



*Estimated
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) PC589#40 GRAY PIGMENT	PART NO. IF APPLICABLE
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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 # 0001
Blaine, MN 55449	MANUFACTURER'S PHONE No. FOR INFORMATION 1-763-785-2156
	DATE MSDS WAS PREPARED November 5 th 2007

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
Propylene Glycol Monomethyl Ether Acetate	15 - 20	108-65-6	N/A	N/A	none
Xylene	1 - 5	1330-20-7	100 ppm	100 ppm	none
Ethylbenzene	0.1 - 1.0	100-41-4	100 ppm	100 ppm	none
Carbon Black	2 - 5	1333-86-4	3.5 mg/m ³	3.5 mg/m ³	none

SECTION III - PHYSICAL / CHEMICAL CHARACTERISTICS

BOILING POINT 282°F	SPECIFIC GRAVITY	APPROXIMATE WEIGHT PER GALLON (LBS)
VAPOR PRESSURE 6 mmHg @ 20°C	VAPOR DENSITY (AIR = 1) Heavier than Air	EVAPORATION RATE (BUTYL ACETATE =1) N/A
	% VOLATILE 16 - 25% VOC LBS./GAL 2.5 - 4.0	OTHER (IF ANY) None

APPEARANCE AND ODOR White Liquid

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT FLAMMABLE LIMITS LEL UEL (METHOD USED) 110.0°F 1.0 13.0			
EXTINGUISHING MEDIA water spray, dry chemical, carbon dioxide, foam			
SPECIAL FIRE FIGHTING PROCEDURES Wear self contained breathing apparatus and protective gear.			
UNUSUAL FIRE EXPLOSION HAZARDS None Known.			
HAZARDOUS PRODUCTS FORMED BY FIRE OR THERMAL DECOMPOSITION Carbon Dioxide and/or Carbon Monoxide. Metal oxide fumes.			
EXPLOSIVE LIMITS (% BY VOLUME IN AIR) 1.0 - 13.0			

SECTION V - OPTIONAL HAZARD RATINGS IDENTIFICATION

HAZARD RATING National Fire Protection Association (NFPA) 4-EXTREME 3-HIGH FIRE <u>2</u> REACTIVITY <u>1</u> 2-MODERATE 1-SLIGHT 0-INSIGNIFICANT HEALTH <u>2</u> SPECIAL HAZARDS <u>0</u> **SEE SECTION IV	
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SECTION VI - REACTIVITY AND STABILITY DATA		
STABILITY	UNSTABLE STABLE X	CONDITIONS TO AVOID None
INCOMPATIBILITY (Materials to Avoid) Strong Oxidizers		
HAZARDOUS DECOMPOSITION OR BY PRODUCTS Carbon Dioxide and/or Carbon Monoxide. Metal oxide fumes.		
HAZARDOUS POLYMERIZATION	MAY OCCUR WILL NOT OCCUR X	CONDITIONS TO AVOID Sensitivity to static discharge is expected.
SECTION VII - HEALTH HAZARD DATA		
ROUTES OF ENTRY	INHALATION? yes	SKIN? yes INGESTION? yes
HEALTH HAZARDS	ACUTE X CHRONIC X	
CARCINOGENICITY: IARC 2B		
SIGN AND SYMPTOMS OF EXPOSURE Inhalation: Headache, nausea, and irritation of nose, throat and lungs. Skin: Irritating upon repeated or prolonged contact. Eyes: Slightly irritating to eyes.		
MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE None Known		
EMERGENCY AND FIRST AID PROCEDURES Inhalation: Remove to fresh air. Skin: Wash areas with soap and water. Eyes: Flush thoroughly with water. See a physician if irritation persists. Ingestion: If swallowed, give large quantities of water. See a Physician immediately or contact poison control center.		
SECTION VIII - PRECAUTIONS FOR SAFE HANDLING AND USE		
STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED Dike and contain spill with inert material (sand, earth). Transfer liquid to containers for recovery or disposal and solid diking material to separate containers for disposal. Keep run-offs out of municipal sewers and open bodies of water.		
WASTE DISPOSAL METHOD Dispose of in accordance with local, state, federal regulations.		
PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE Avoid contact with eyes. Store in closed containers away from all possible sources of combustion. Use with adequate ventilation.		
OTHER PRECAUTIONS None		
SECTION IX - CONTROL MEASURES		
RESPIRATORY PROTECTION (SPECIFY TYPE) None required		PROTECTIVE GLOVES Rubber gloves
VENTILATION	LOCAL EXHAUST Supplemental (if needed)	SPECIAL None
	MECHANICAL (GENERAL) To maintain exposure below PEL's	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 Paint Related Material		DOT HAZARD CLASS 3
DOT UN NUMBER UN 1263		DOT PACKING GROUP III
DOT EXCEPTIONS A Flammable Liquid with a Flash Point at or above 100°F can be reclassified as a Combustible Liquid according to DOT 49CFR 173.120(b)(2). A Combustible Liquid is not regulated for ground transportation in the USA in non-bulk packaging (450 Liters or 119 Gallons) as long as it is not hazardous substance, a hazardous waste, or a marine pollutant according to DOT 49CFR 173.150(f)(2).		

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.

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