



\*Estimated  
 N/A-Not Applicable  
 N/R-Not Restricted  
 N/E-Not Established

## MATERIAL SAFETY DATA SHEET

<b>NOTE: BLANK SPACES ARE NOT PERMITTED. IF ANY ITEM IS NOT APPLICABLE, THE SPACE MUST BE MARKED TO INDICATE THAT.</b>					
<b>IDENTITY</b> (As shown on Label or package) PDC F-791			<b>PART NO.</b> IF APPLICABLE		
<b>SECTION I</b>					
<b>MANUFACTURER'S NAME</b> Plasti Dip International Inc.			<b>EMERGENCY PHONE No.</b> USA only: 1-800-424-9300 INT'L: 703-527-3887		
<b>ADDRESS (NUMBER, STREET, CITY, STATE AND ZIP CODE)</b> 3920 Pheasant Ridge Drive			<b>REVISION #</b> 0002		
Blaine, MN 55449			<b>MANUFACTURER'S PHONE No. FOR INFORMATION</b> 1-763-785-2156		
			<b>DATE MSDS WAS PREPARED</b> May 23, 2007		
<b>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.</b>					
<b>HAZARDOUS COMPONENTS CHEMICAL and IDENTITY AND COMMON NAME (S)</b>	<b>% Wt. (OPTIONAL)</b>	<b>CAS NO.</b>	<b>OSHA PEL</b>	<b>ACGIH TLV</b>	<b>OTHER LIMITS RECOMMEND</b>
1-Methyl-2-Pyrrolidone	5.6	872-50-4	N/E	N/E	None
<b>SECTION III - PHYSICAL / CHEMICAL CHARACTERISTICS</b>					
<b>BOILING POINT</b> 100°C / 212°F	<b>SPECIFIC GRAVITY (H<sub>2</sub>O =1)</b> 1.0 - 1.1		<b>APPROXIMATE WEIGHT PER GALLON (LBS)</b> 8.53		
<b>VAPOR PRESSURE</b> 17 mmHg @ 20°C / 68°F	<b>VAPOR DENSITY (AIR = 1)</b> Less than 1		<b>EVAPORATION RATE (BUTYL ACETATE =1)</b> Less than 1		
<b>SOLUBILITY IN WATER</b> Dilutable	<b>% VOLATILE</b> 5.6%	<b>VOC LBS/GAL</b> 0.5	<b>OTHER (IF ANY)</b> None		
<b>APPEARANCE AND ODOR</b> Syrupy liquid - Various colors - Slight ammonia odor					
<b>SECTION IV-FIRE AND EXPLOSION HAZARD DATA</b>					
<b>FLASH POINT (METHOD USED)</b> N/A	<b>FLAMMABLE LIMITS</b>		<b>LEL</b> N/A	<b>UEL</b> N/A	
<b>EXTINGUISHING MEDIA</b> Carbon Dioxide, Dry Chemical, or Foam					
<b>SPECIAL FIRE FIGHTING PROCEDURES</b> Self contained breathing apparatus with a full face piece, operated in pressure demand or other positive pressure mode.					
<b>UNUSUAL FIRE AND EXPLOSION HAZARDS</b> Material can splatter above 100°C / 212°F. Polymer film can burn.					
<b>HAZARDOUS PRODUCTS FORMED BY FIRE OR THERMAL DECOMPOSITION</b> Carbon Dioxide and/or Carbon Monoxide.					
<b>EXPLOSIVE LIMITS (% BY VOLUME IN AIR)</b> N/A					
<b>SECTION V - OPTIONAL HAZARD RATINGS IDENTIFICATION</b>					
<b>HAZARD RATING</b> 4-EXTREME 3-HIGH 2-MODERATE 1-SLIGHT 0-INSIGNIFICANT **SEE SECTION IV		<b>National Fire Protection Association (NFPA)</b> <b>FIRE</b> <u>  0  </u> <b>REACTIVITY</b> <u>  0  </u> <b>HEALTH</b> <u>  1  </u> <b>SPECIAL HAZARDS</b> <u>  0  </u>			

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<b>SECTION VI - REACTIVITY AND STABILITY DATA</b>			
<b>STABILITY</b>	UNSTABLE STABLE X	<b>CONDITIONS TO AVOID</b> None	
<b>INCOMPATIBILITY (Materials to Avoid)</b> Oxidizing Material			
<b>HAZARDOUS DECOMPOSITION OR BY PRODUCTS</b> Carbon Dioxide and/or Carbon Monoxide			
<b>HAZARDOUS POLYMERIZATION</b>	<b>MAY OCCUR WILL NOT OCCUR</b> X	<b>CONDITIONS TO AVOID</b> None	
<b>SECTION VII - HEALTH HAZARD DATA</b>			
<b>ROUTES OF ENTRY</b>	<b>INHALATION?</b> yes	<b>SKIN?</b> yes	<b>INGESTION?</b> yes <b>EYES?</b> yes
<b>HEALTH HAZARDS</b>	ACUTE X CHRONIC		
<b>CARCINOGENICITY:</b> No			
<b>SIGNS AND SYMPTOMS OF EXPOSURE</b>			
Inhalation: Headache, nausea, and irritation of nose, throat and lungs. Skin: Irritating upon repeated or prolonged contact. Eyes: Slightly irritating to eyes.			
<b>MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE</b> None Known			
<b>EMERGENCY AND FIRST AID PROCEDURES</b>			
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 2 glasses of water. See a Physician immediately or contact poison control center.			
<b>SECTION VIII - PRECAUTIONS FOR SAFE HANDLING AND USE</b>			
<b>STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED</b>			
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.			
<b>WASTE DISPOSAL METHOD</b> Dispose of in accordance with local, state, federal regulations.			
<b>PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE</b>			
Avoid contact with eyes. Keep container closed. Use with adequate ventilation.			
<b>OTHER PRECAUTIONS</b>			
Keep from freezing - product may coagulate.			
<b>SECTION IX - CONTROL MEASURES</b>			
<b>RESPIRATORY PROTECTION (SPECIFY TYPE)</b> Depending on the Airborne concentration, use a Respirator with appropriate NIOSH approved cartridge or supplied air equipment.		<b>PROTECTIVE GLOVES</b> Impervious Gloves	
<b>VENTILATION</b>	<b>LOCAL EXHAUST</b> Supplemental (if needed)	<b>SPECIAL</b> None	
	<b>MECHANICAL (GENERAL)</b> To maintain exposure below PEL's	<b>OTHER</b> None	
<b>EYE PROTECTION</b> Chemical splash goggles, or approved eye protection.		<b>OTHER PROTECTIVE CLOTHING OR EQUIPMENT</b> Chemical Apron/Eye bath/Safety Shower	
<b>WORK HYGIENIC PRACTICES</b> Wash thoroughly after handling.			
<b>SECTION X - TRANSPORTATION INFORMATION (Optional)</b>			
<b>DOT PROPER SHIPPING NAME</b> Not Regulated		<b>DOT HAZARD CLASS</b> N/A	
<b>DOT UN NUMBER</b> N/A		<b>DOT PACKING GROUP</b> N/A	
<b>IATA PROPER SHIPPING NAME</b> Not Regulated		<b>IATA HAZARD CLASS</b> N/A	
<b>IATA UN NUMBER</b> N/A		<b>IATA PACKING GROUP</b> N/A	
<b>SECTION XI - 313 SUPPLIER NOTIFICATION</b>			
<b>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).</b> 1-Methyl-2-Pyrrolidone			
<b>WARNING: THIS PRODUCT CONTAINS A CHEMICAL KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER AND BIRTH DEFECTS, OR OTHER REPRODUCTIVE HARM.</b>			

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