

MATERIAL SAFETY DATA SHEET

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| 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) F-907 22oz Plasti Dip Black | | | 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 December 19, 2008 | | |
| 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 | 36-38 | 64742-89-8 | 300 ppm | 300 ppm | None |
| Heptane | 18-20 | 426260-76-6 | 500 ppm | 400 ppm | None |
| Toluene | 14-16 | 108-88-3 | 200 ppm | 50 ppm | None |
| Methyl Ethyl Ketone | 3-5 | 78-93-3 | 200 ppm | 200 ppm | None |
| Resins | | N/A | N/A | N/A | None |
| Carbon Black | | 133-86-4 | 3.5 mg/m ³ | | None |
| SECTION III - PHYSICAL / CHEMICAL CHARACTERISTICS | | | | | |
| BOILING POINT N/E | SPECIFIC GRAVITY (H₂O =1) .79 | | APPROXIMATE WEIGHT PER GALLON (LBS) 6.62 | | |
| VAPOR PRESSURE 125 mmHg @ 20°C | VAPOR DENSITY (AIR = 1) Heavier than air | | EVAPORATION RATE (BUTYL ACETATE =1) >1.0 | | |
| SOLUBILITY IN WATER Insoluble | % VOLATILE 79.6 VOC LBS/GAL 5.27 | | OTHER (IF ANY) None | | |
| APPEARANCE AND ODOR Various colors, Honey Like Substance – Characteristic Odor | | | | | |
| SECTION IV-FIRE AND EXPLOSION HAZARD DATA | | | | | |
| FLASH POINT 15°F (METHOD USED) TCC | | 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. | | | | | |
| 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>3</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, Carbon Dioxide | | | | |
| HAZARDOUS POLYMERIZATION | | MAY OCCUR WILL NOT OCCUR X | | CONDITIONS TO AVOID May be ignited by heat, sparks, flame or static electricity. |
| SECTION VII - HEALTH HAZARD DATA | | | | |
| ROUTES OF ENTRY | | INHALATION? YES | SKIN? YES | INGESTION? YES EYES? YES |
| HEALTH HAZARDS | ACUTE | X | | |
| | CHRONIC | X | | |
| CARCINOGENICITY: No | | | | |
| 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. Do not induce vomiting. | | | | |
| 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. Use sand or other material to dam or contain spills. If large spill, notify appropriate state and local agencies. | | | | |
| WASTE DISPOSAL METHODS Dispose of product in accordance with local, county, state and federal regulations. | | | | |
| PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE | | | | |
| Avoid eye contact with eyes. Keep container closed. Use with adequate ventilation. Keep away from sparks, flame and heat sources and store in a cool area. Avoid inhalation of vapors and personal contact with liquid product. | | | | |
| Use good personal hygiene practices. | | | | |
| OTHER PRECAUTIONS | | | | |
| Keep Container Closed When Not In Use. Containers should be disposed of in an environmentally safe manner in accordance with Governmental Regulations. | | | | |
| 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 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 | | | | |
| DOT PROPER SHIPPING NAME Coating Solution | | | DOT HAZARD CLASS 3 | |
| DOT UN NUMBER UN 1139 | | | DOT PACKING GROUP II | |
| IATA PROPER SHIPPING NAME Coating Solution | | | IATA HAZARD CLASS 3 | |
| IATA UN NUMBER UN 1139 | | | IATA PACKING GROUP II | |
| 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). Heptane, Toluene, and Methyl Ethyl Ketone | | | | |
| 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 Michael N. Hindin

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