

MATERIAL SAFETY DATA SHEET

WM306A

This MSDS complies with OSHA'S Hazard Communication standard 29 CFR 1910.1200 and OSHA Form 174						
IDENTITY AND MANUFACTURER'S INFORMATION						
NFPA Rating: Health-2; Flammability-2; Reactivity-0 ; Special-0			HMIS Rating: Health-2; Flammability-2; Reactivity-0; Personal Protection-B			
Manufacturer's Name: DYNAFLUX, INC. 241 Brown Farm Rd. Cartersville, GA 30120			DOT Hazard Classification: Consumer Commodity ORMD 48580 Sub 3			
Manufactured for: I.W.D.C. Indianapolis, IN 46219			Identity (trade name as used on label): WELDMARK SPRAY GALV WM306			
Prepared By: GS			MSDS Number: WM306A		Revision: 11/3/2008	
Information Calls: (800)334-4420			NOTICE: JUDGMENT BASED ON INDIRECT TEST DATA			
Emergency Response Number: CHEMTEL US: (800)-255-3924 / International: 813-248-0585						
SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION						
COMPONENTS-CHEMICAL NAMES AND COMMON NAMES (Hazardous Components 1% or greater; Carcinogens 0.1% or greater)		CAS NUMBER	SARA III LIST	OSHA PEL (PPM)	ACGIH TLV (ppm)	Carcinogen Ref. source*
Xylol		1330-20-7	YES	100	100	d
Dichloromethane		75-09-2	YES	25	5	IARC NTP
Propane		74-98-6	NO	1000	1000	d
Zinc dust and resin binder		7440-66-6	NO	200	200	d
VOC: 93%						
SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS						
Boiling Point: NA			Specific Gravity (H2O=1): 1.428			
Vapor Pressure: (PSIG @ 70° F (Aerosols): Max 60			Vapor Pressure: (Non-Aerosols)(mm Hg and Temperature): NA			
Vapor Density: (Air=1): NE			Evaporation Rate (BUAC=1): >1			
Solubility in Water: Insoluble			Water Reactive: NO			
Appearance and Odor: Gray liquid with hydrocarbon odor.						
SECTION 3 - FIRE AND EXPLOSION HAZARD DATA						
FLAMMABILITY as per USA FLAME		Auto Ignition Temperature		Flammability Limits in Air by % in Volume:		
PROJECTION TEST (aerosols) Non-flammable		Unknown		%LEL: NE	%UEL: NE	
FLASH POINT AND METHOD USED (non-aerosols): NA			EXTINGUISHER MEDIA: Foam, dry chemical, carbon dioxide			
SPECIAL FIRE FIGHT PROCEDURES: Self contained breathing apparatus.						
Unusual Fire & Explosion Hazards: Do not expose aerosols to temperatures above 120° F or container may rupture.						
SECTION 4 - REACTIVITY HAZARD DATA						
STABILITY: <input checked="" type="checkbox"/> STABLE <input type="checkbox"/> UNSTABLE			HAZARDOUS POLYMERIZATION <input type="checkbox"/> WILL <input checked="" type="checkbox"/> WILL NOT OCCUR			
Incompatibility (Mat. to Avoid): Alkaline, oxidizing materials, amines, potassium.						
Conditions to Avoid: Open flames, welding arcs, heat.						
Hazardous Decomposition Products: HCl, CO, CO2, small amounts of phosgene and chlorine.						
SECTION 5 - HEALTH HAZARD DATA						
PRIMARY ROUTES OF ENTRY: <input checked="" type="checkbox"/> INHALATION <input type="checkbox"/> INGESTION <input type="checkbox"/> SKIN ABSORPTION <input type="checkbox"/> EYE <input type="checkbox"/> NOT HAZARDOUS						
ACUTE EFFECTS:						
Inhalation: Excessive inhalation of vapors can be harmful and may cause headache, dizziness, asphyxia, anesthetic effects and possible unconsciousness.						
Eye contact: Mild irritation						
Skin contact: Mild irritation due to defatting of skin.						
Ingestion: Possible chemical pneumonitis if aspirated into lungs. Nausea						
CHRONIC EFFECTS: May cause neural dysfunction, elevated carboxyhemoglobin levels and salivary gland tumors, liver abnormalities.						
Medical conditions Generally Aggravated by Exposure: May aggravate existing eye, skin, or upper respiratory conditions, asthma.						
CARCINOGENICITY: Methylene chloride has been shown to increase the rate on spontaneously occurring malignant tumors in laboratory mice and benign tumors in laboratory rats. It is not believed to pose a measurable carcinogenic risk to man when handled as recommended.						
EMERGENCY FIRST AID PROCEDURES						
Eye Contact: Flush with water for 15 minutes. If irritated, see physician.						
Skin Contact: Wash with soap and water. If irritated, see physician.						
Inhalation: Remove to fresh air. Resuscitate if necessary. Get medical aid.						
Ingestion: DO NOT INDUCE VOMITING. CALL A PHYSICIAN.						
SECTION 6 - CONTROL AND PROTECTIVE MEASURES						
Respiratory Protection (specify type): If vapor conc. exceeds TLV, use respirator approved by U.S. Bureau of Mines for organic vapor.						
Protective Gloves: Rubber gloves						
Eye Protection: Safety glasses recommended.						
Ventilation Requirements: Adequate ventilation required to keep vapor concentration below TLV.						
Other Protective Clothing & Equipment: None						
Hygienic Work Practices: Wash with soap and water before handling food. Remove contaminated clothing.						
SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE						
Steps To Be Taken if Material Is Spilled Or Released:						
Absorb with suitable medium. Incinerate or landfill according to local, state or federal regulations. Do not flush to sewer.						
Waste Disposal Methods: Aerosol cans when vented to atmospheric pressure through normal use, pose no disposal problem.						
Precautions To Be Taken In Handling & Storage: Do not puncture or incinerate containers. Do not store at temperatures above 120°F.						
Other Precautions &/or Special Hazards: KEEP OUT OF REACH OF CHILDREN. Avoid food contamination. Avoid breathing vapors.						
Remove all ignition sources.						

We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind.

*Chemical Listed as Carcinogen or Potential Carcinogen. [a] NPT [b] IARC Monograph [c] OSHA [d] Not Listed [e] Animal Data Only