

**MATERIAL SAFETY DATA SHEET**

50752

WM306

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-2 ; Special-0		HMIS Rating: Health-2; Flammability-2; Reactivity-0; Personal Protection-B	
Manufacturer's Name: <b>DYNAFLUX, INC.</b> 241 Brown Farm Rd. Cartersville, GA 30120		DOT Hazard Classification: Flammable Liquid Identity (trade name as used on label): <b>Weidmark Spray Galv</b>	
Manufactured for: I.W.D.C. Indianapolis, IN 46219			
Date Prepared: 5/1/96	Prepared By: GS	MSDS Number: WM306	Revision: 6/15/00
Information Calls: (800)334-4420		NOTICE: JUDGEMENT BASED ON INDIRECT TEST DATA	
Emergency Response Number: CHEMTEL 1(800)255-3924			

**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*
Zinc dust & resin binder	7440-66-6	no	200	200	d
Lead	7439-92-1	no	NE	NE	d
Xylene	1330-20-7	yes	100	100	d

**SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS**

Boiling Point: 350 degrees F	Specific Gravity (H2O=1): 2.75
Vapor Pressure:(PSIG @ 70 F (Aerosols): NA	Vapor Pressure:(Non-Aerosols)(mm Hg and Temperature): 2mmHg
Vapor Density:(Air=1): Heavier than air	Evaporation Rate (BUAC=1): Slower than ether
Solubility in Water: None	Water Reactive: No
Appearance and Odor: Heavy, gray liquid with hydrocarbon odor.	

**SECTION 3 - FIRE AND EXPLOSION HAZARD DATA**

FLAMMABILITY as per USA FLAME PROJECTION TEST (aerosols) NA	Auto Ignition Temperature NA	Flammability Limits in Air by % in Volume: %LEL: NA %UEL: NA
FLASH POINT AND METHOD USED (non-aerosols): 83 degrees F T.C.C.		
EXTINGUISHER MEDIA: Use NFPA Class B Fire extinguishers (carbon dioxide all purpose dry chemical or alcohol foam designed to extinguish liquid fires.		

**SPECIAL FIRE FIGHT PROCEDURES:** Wear self-contained breathing apparatus. Water may be ineffective, but may be used to cool exposed containers to prevent pressure build-up and possible rupture when exposed to extreme heat. If water used, use fog nozzles.

**Unusual Fire & Explosion Hazards:** Overexposure to decomposition products may cause a health hazard. keep containers tightly closed. Isolate from heat, electrical equipment, sparks and flames.

**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): Avoid excessive heat and sources of ignition.	Conditions to Avoid: None
Hazardous Decomposition Products: Carbon monoxide and carbon dioxide.	

**SECTION 5 - HEALTH HAZARD DATA**

PRIMARY ROUTES OF ENTRY: <input checked="" type="checkbox"/> INHALATION <input type="checkbox"/> INGESTION <input type="checkbox"/> SKIN ABSORPTION <input checked="" type="checkbox"/> EYE <input type="checkbox"/> NOT HAZARDOUS	
<b>ACUTE EFFECTS:</b>	
Inhalation: May cause nose or throat irritation. High concentrations may cause acute central nervous system depression (headaches, dizziness, nausea and confusion).	
Eye contact: May cause eye irritation.	Skin contact: May cause defatting and irritation of the skin.
Ingestion: Can cause gastrointestinal irritation, nausea and vomiting; chemical pneumonitis.	
<b>CHRONIC EFFECTS:</b>	
Medical conditions Generally Aggravated by Exposure: Asthma	

**EMERGENCY FIRST AID PROCEDURES**

Eye Contact: Flush with large amounts of water for 15 minutes. Get medical attention.
Skin Contact: Remove contaminated clothing. Wash with soap and water. Get medical attention.
Inhalation: Remove to fresh air. Get medical attention.
Ingestion: Do not induce vomiting. Give several large glasses of water. Get medical attention.

**SECTION 6 - CONTROL AND PROTECTIVE MEASURES**

Respiratory Protection (specify type): If TLV is exceeded use positive air respirator.	
Protective Gloves: Solvent impermeable gloves	Eye Protection: Wear safety glasses
Ventilation Requirements: Normal room ventilation is usually adequate.	
Other Protective Clothing & Equipment: NA	
Hygienic Work Practices: Wash hands and face thoroughly before eating or smoking.	

**SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE**

Steps To Be Taken If Material Is Spilled Or Released:	Eliminate all ignition sources. Dike and contain spill with inert material.
Waste Disposal Methods: Dispose in accordance with federal, state and local laws.	Transfer liquids to covered metal containers for recovery or disposal.
Precautions To Be Taken in Handling & Storage: Do not store above 95 degrees F. Store large quantities in compliance with OSHA 29CFR1910.106	
Other Precautions &/or Special Hazards: Do not take internally. close container after each use. Empty containers must not be washed and reused for any purpose. <b>KEEP OUT OF THE REACH OF CHILDREN.</b>	

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