

MATERIAL SAFETY DATA SHEET

WM732B

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-0; Flammability-1; Reactivity 0 ; Special-		HMIS Rating: Health-0; Flammability-1; Reactivity-0; Personal Protection--	
Manufacturer's Name: DYNAFLUX, INC. 241 Brown Farm Rd. Cartersville, GA 30120		DOT Hazard Classification: Welding Compound 50390 Identity (trade name as used on label): WELDMARK BIO DIP WM732	
Manufactured for: I.W.D.C. Indianapolis, IN 46219 Prepared By: GS Information Calls: (800)334-4420		MSDS Number: WM732B Revision: 11/3/2008 NOTICE: JUDGMENT BASED ON INDIRECT TEST DATA	

Emergency Response Number: CHEMTEL US: (800)-255-3924 / International: 813-248-0585

COMPONENTS-CHEMICAL NAMES AND COMMON NAMES	CAS NUMBER	SARA III LIST	OSHA PEL (PPM)	ACGIH TLV (ppm)	Carcinogen Ref. source*
(Hazardous Components 1% or greater; Carcinogens 0.1% or greater)					
No hazardous materials					
VOC: 4%					

SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: 212° F	Specific Gravity (H2O=1): 1
Vapor Pressure: (PSIG @ 70° F (Aerosols):	Vapor Pressure: (Non-Aerosols)(mm Hg and Temperature): 17.3
Vapor Density: (Air=1): .62	Evaporation Rate (WATER=1): 1
Solubility in Water: Complete	Water Reactive: NO
Appearance and Odor: Clear, honey to brown gel.	

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) NA	Unknown	%LEL: Unknown	%UEL: Unknown
FLASH POINT AND METHOD USED (non-aerosols): None to boiling. T.C.C.		EXTINGUISHER MEDIA:	
SPECIAL FIRE FIGHT PROCEDURES: None		That compatible with environment	
Unusual Fire & Explosion Hazards: None			

SECTION 4 - REACTIVITY HAZARD DATA

HAZARDOUS POLYMERIZATION [] WILL [X] WILL NOT OCCUR
STABILITY: [X] STABLE [] UNSTABLE
Conditions to Avoid: None
Incompatibility (Mat. to Avoid): Strong oxidizing agents.
Hazardous Decomposition Products: Carbon dioxide, carbon monoxide and oxides of nitrogen.

SECTION 5 - HEALTH HAZARD DATA

PRIMARY ROUTES OF ENTRY: [] INHALATION [] INGESTION [] SKIN ABSORPTION [] EYE [X] NOT HAZARDOUS
ACUTE EFFECTS:
Inhalation: None
Skin contact: None
Eye contact: Slight irritation
Ingestion: Slight irritation causing diarrhea.
CHRONIC EFFECTS:
Medical conditions Generally Aggravated by Exposure: None

EMERGENCY FIRST AID PROCEDURES

Eye Contact: Flush with water.
Skin Contact: Wash with soap and water.
Inhalation: Move to fresh air.
Ingestion: Drink several large glasses of water.

SECTION 6 - CONTROL AND PROTECTIVE MEASURES

Respiratory Protection (specify type): None needed.
Eye Protection: Safety glasses or face shield.
Protective Gloves: Rubber
Ventilation Requirements: Normal room ventiliation is adequate.
Other Protective Clothing & Equipment: None

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

Hygienic Work Practices: Wash with soap and water before eating or smoking.
Steps To Be Taken if Material Is Spilled Or Released: Absorb with any absorbent. Sweep up and place in waste container.
Waste Disposal Methods: Dispose in a approved land fill.
Precautions To Be Taken In Handling & Storage: Keep in cool place.
Other Precautions &/or Special Hazards: KEEP OUT OF REACH OF CHILDREN.

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