

**MATERIAL SAFETY DATA SHEET**

**733B**

This MSDS complies with OSHA'S Hazard Communication standard 29 CFR 1910.1200 and OSHA Form 174

**IDENTITY AND MANUFACTURER'S INFORMATION**

<b>NFPA Rating:</b> Health-0; Flammability-1; Reactivity 0 ; Special-		<b>HMIS Rating:</b> Health-0; Flammability-1; Reactivity-0; Personal Protection--	
Manufacturer's Name: <b>DYNAFLUX, INC.</b> 241 Brown Farm Rd. Cartersville, GA 30120		<b>DOT Hazard Classification:</b> Welding Compound 50390 <b>Identity</b> (trade name as used on label): <p align="center"><b>DYNAFLUX ENVIRO GEL</b></p>	
Prepared By: GS		MSDS Number: <b>732B</b> 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**

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)					
<b>No hazardous materials</b>					
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 <input type="checkbox"/> WILL <input checked="" type="checkbox"/> WILL NOT OCCUR
STABILITY: <input checked="" type="checkbox"/> STABLE <input type="checkbox"/> 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: <input type="checkbox"/> INHALATION <input type="checkbox"/> INGESTION <input type="checkbox"/> SKIN ABSORPTION <input type="checkbox"/> EYE <input checked="" type="checkbox"/> NOT HAZARDOUS
<b>ACUTE EFFECTS:</b>
Inhalation: None
Skin contact: None
Eye contact: Slight irritation
Ingestion: Slight irritation causing diarrhea.
<b>CHRONIC EFFECTS:</b>
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 ventiation 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: <b>KEEP OUT OF 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