

MATERIAL SAFETY DATA SHEET

395B

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-1; Flammability-0; Reactivity-0; Special-		HMIS Rating: Health-1; Flammability-0; Reactivity-0; Personal Protection-B	
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): <p align="center">DYNAFLUX SPAT RELEASE (non-aerosol)</p>	
Prepared By: GS		MSDS Number: 395B Revision: 11/3/2008	
Information Calls: (800)334-4420		NOTICE: JUDGMENT 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*
VOC: .5%					

SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: 212° F	Specific Gravity (H2O=1): .98
Vapor Pressure: (PSIG @ 70° F (Aerosols):NA	Vapor Pressure: (Non-Aerosols)(mm Hg and Temperature):17.6mm Hg20°C
Vapor Density: (Air=1):.81	Evaporation Rate (HOH=1): 1
Solubility in Water: Emulsifiable	Water Reactive: No
Appearance and Odor: White, thin, odorless emulsion	

SECTION 3 - FIRE AND EXPLOSION HAZARD DATA

FLAMMABILITY as per USA FLAME PROJECTION TEST (aerosols) NA	Auto Ignition Temperature Unknown	Flammability Limits in Air by % in Volume: %LEL: Unknown %UEL: Unknown	
FLASH POINT AND METHOD USED (non-aerosols): None T.C.C.		EXTINGUISHER MEDIA: Use that which is compatible with environment.	
SPECIAL FIRE FIGHT PROCEDURES: None			
Unusual Fire & Explosion Hazards: Use water spray or fog to cool containers to prevent rupturing.			

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): None	Conditions to Avoid: None
Hazardous Decomposition Products: Carbon dioxide, carbon monoxide	

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
ACUTE EFFECTS: None
Inhalation: None
Eye contact: None
Skin contact: None
Ingestion: Very slight irritation
CHRONIC EFFECTS: None
Medical conditions Generally Aggravated by Exposure: None known

EMERGENCY FIRST AID PROCEDURES

Eye Contact: Flush with water for 15 minutes.
Skin Contact: Wash with soap and water
Inhalation: Not applicable
Ingestion: Not likely

SECTION 6 - CONTROL AND PROTECTIVE MEASURES

Respiratory Protection (specify type): None needed
Protective Gloves: Rubber if desired
Eye Protection: Safety glasses
Ventilation Requirements: Normal room ventilation is adequate.
Other Protective Clothing & Equipment: None
Hygienic Work Practices: Wash with soap and water after contact.

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps To Be Taken if Material Is Spilled Or Released: Absorb on absorbent material.
Waste Disposal Methods: Dispose in accordance with federal, state and local regulations.
Precautions To Be Taken In Handling & Storage: Store in a cool dry 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