

MATERIAL SAFETY DATA SHEET

398B

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-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): DYNAFLUX AQUA-ROBO-SPAT	
Prepared By: GS		MSDS Number: 398B	Revision: 4/13/2010
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*
None					
VOC: 0%					

SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: initial 212°F	Specific Gravity (H2O=1): 1.03
Vapor Pressure: (PSIG @ 70° F (Aerosols): NA	Vapor Pressure: (Non-Aerosols)(mm Hg and Temperature) :17.3mmHg @20°C
Vapor Density: (Air=1): >1 .67	Evaporation Rate (water=1): 1
Solubility in Water: Complete	Water Reactive: No
Appearance and Odor: Clear, colorless, odorless thin liquid.	

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): Greater than 212° F PMCC			
EXTINGUISHER MEDIA: Water spray			
SPECIAL FIRE FIGHT PROCEDURES: None			
Unusual Fire & Explosion Hazards: None			

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): Strong oxidizers.	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 checked="" type="checkbox"/> SKIN ABSORPTION <input type="checkbox"/> EYE <input checked="" type="checkbox"/> NOT HAZARDOUS
ACUTE EFFECTS:
Inhalation: None
Eye contact: Very slight irritation.
Skin contact: Slight irritation due to defatting on long contact.
Ingestion: None
CHRONIC EFFECTS: None
Medical conditions Generally Aggravated by Exposure: Dermatitis on prolonged contact.

EMERGENCY FIRST AID PROCEDURES

Eye Contact: Flush with water for 15 minutes
Skin Contact: Wash with soap and water
Inhalation: Move to fresh air.
Ingestion: Give several large glasses of water.

SECTION 6 - CONTROL AND PROTECTIVE MEASURES

Respiratory Protection (specify type): None required.
Protective Gloves: Rubber
Eye Protection: Splash goggles
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: Small spill: Absorb on saw dust or dirt. Place in a container. Large spill: Dike area and pump to a intact container. Absorb residue and place in a container. Absorb residue and place in a container. Flush area with water.
Waste Disposal Methods: In accordance with local, state and federal regulations.
Precautions To Be Taken In Handling & Storage: Keep in closed container in dry area.
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