

MATERIAL SAFETY DATA SHEET

390B

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-0; 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 SAFE- DE- SPAT (non-aerosol)	
Prepared By: GS	MSDS Number: 390B	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

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*
Isopropyl Alcohol VOC: 5.1%	67-63-0	yes	400	400	d
NOTICE: JUDGMENT BASED ON INDIRECT TEST DATA					

SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: 212° F	Specific Gravity (H2O=1): 1.03
Vapor Pressure:(PSIG @ 70° F (Aerosols): NA	Vapor Pressure:(Non-Aerosols)(mm Hg and Temperature): 17.6mm@20° C
Vapor Density:(Air=1): 0.68	Evaporation Rate (water=1): 1
Solubility in Water: Dispersible	Water Reactive: No
Appearance and Odor: Amber color - no 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:	
FLASH POINT AND METHOD USED (non-aerosols): None to boiling T.C.C.		%LEL: NA	%UEL: NA
EXTINGUISHER MEDIA: Dry chemical, foam, carbon dioxide.			
SPECIAL FIRE FIGHT PROCEDURES: None			
Unusual Fire & Explosion Hazards: None Known			

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 checked="" type="checkbox"/> INGESTION <input type="checkbox"/> SKIN ABSORPTION <input checked="" type="checkbox"/> EYE <input type="checkbox"/> NOT HAZARDOUS
ACUTE EFFECTS:
Inhalation: None
Eye contact: Slight irritant.
Skin contact: None.
Ingestion: Not established. No significant hazard.
CHRONIC EFFECTS:
Medical conditions Generally Aggravated by Exposure: None Known

EMERGENCY FIRST AID PROCEDURES

Eye Contact: Rinse 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: None - Use optional
Eye Protection: Safety glasses recommended
Ventilation Requirements: Normal air circulation
Other Protective Clothing & Equipment: None
Hygienic Work Practices: Wash hands before handling food.

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps To Be Taken if Material Is Spilled Or Released: Contain spills - take up with absorbent material.
Waste Disposal Methods: Material is biodegradable - Dispose according to state,federal and local regulations.
Precautions To Be Taken In Handling & Storage: Avoid food contamination.
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