

**MATERIAL SAFETY DATA SHEET**

**390A**

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-0; Reactivity-0 ; Special-		<b>HMIS Rating:</b> Health-1; Flammability-0; Reactivity-0; Personal Protection-B	
Manufacturer's Name: <b>DYNAFLUX, INC.</b> 241 Brown Farm Rd. Cartersville, GA 30120		<b>DOT Hazard Classification:</b> Consumer Commodity ORMD 48580 sub 3 <b>Identity</b> (trade name as used on label): <b>DYNAFLUX SAFE- DE- SPAT</b> (aerosol)	
Prepared By: GS		<b>MSDS Number:</b> 390A	
Information Calls: (800)334-4420		Revision: 11/3/2008	
<b>Emergency Response Number: CHEMTEL US: (800)-255-3924 / International: 813-248-0585</b> NOTICE: JUDGMENT BASED ON INDIRECT TEST DATA			

**SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION**

<b>COMPONENTS-CHEMICAL NAMES AND COMMON NAMES</b> (Hazardous Components 1% or greater; Carcinogens 0.1% or greater)	CAS NUMBER	SARA III LIST	OSHA PEL (PPM)	ACGIH TLV (ppm)	Carcinogen Ref. source*
Contains no hazardous components					
VOC: .5%					
NOTICE: JUDGMENT BASED ON INDIRECT TEST DATA					

**SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS**

<b>Boiling Point:</b> NA	<b>Specific Gravity (H2O=1):</b> .97 mmHg
<b>Vapor Pressure:(PSIG @ 70° F (Aerosols):</b> 120 psig	<b>Vapor Pressure:(Non-Aerosols)(mm Hg and Temperature):</b> 17.6mmHg
<b>Vapor Density:(Air=1):</b> .62	<b>Evaporation Rate (BUAC=1):</b> No
<b>Solubility in Water:</b> miscible	<b>Water Reactive:</b> No
<b>Appearance and Odor:</b> Dark Orange - No Odor	

**SECTION 3 - FIRE AND EXPLOSION HAZARD DATA**

<b>FLAMMABILITY as per USA FLAME PROJECTION TEST (aerosols):</b> Nonflammable	<b>Auto Ignition Temperature</b> NA	<b>Flammability Limits in Air by % in Volume:</b>	
<b>FLASH POINT AND METHOD USED (non-aerosols):</b> NA		%LEL: NA	%UEL: NA
<b>EXTINGUISHER MEDIA:</b> Non-combustible. Use media compatible with surrounding fire.			
<b>SPECIAL FIRE FIGHT PROCEDURES:</b> None			
<b>Unusual Fire &amp; Explosion Hazards:</b> None			

**SECTION 4 - REACTIVITY HAZARD DATA**

<b>STABILITY:</b> <input checked="" type="checkbox"/> STABLE <input type="checkbox"/> UNSTABLE	<b>HAZARDOUS POLYMERIZATION</b> <input type="checkbox"/> WILL <input checked="" type="checkbox"/> WILL NOT OCCUR
<b>Incompatibility (Mat. to Avoid):</b> Acids.	
<b>Conditions to Avoid:</b> None	
<b>Hazardous Decomposition Products:</b> Carbon Dioxide, Carbon monoxide	

**SECTION 5 - HEALTH HAZARD DATA**

<b>PRIMARY ROUTES OF ENTRY:</b> <input type="checkbox"/> INHALATION <input checked="" type="checkbox"/> INGESTION <input type="checkbox"/> SKIN ABSORPTION <input checked="" type="checkbox"/> EYE <input type="checkbox"/> NOT HAZARDOUS	
<b>ACUTE EFFECTS:</b>	
<b>Inhalation:</b> NA	
<b>Eye contact:</b> Mild irritant	
<b>Skin contact:</b> Mild irritant	
<b>Ingestion:</b> Unlikely route of entry. Slight irritant.	
<b>CHRONIC EFFECTS:</b>	
<b>Medical conditions Generally Aggravated by Exposure:</b> Existing dermatitis.	

**EMERGENCY FIRST AID PROCEDURES**

<b>Eye Contact:</b> Rinse with water for 15 minutes.
<b>Skin Contact:</b> Wash with soap and water
<b>Inhalation:</b> NA
<b>Ingestion:</b> Unlikely route of entry - drink large volume of water. Do not induce vomiting.

**SECTION 6 - CONTROL AND PROTECTIVE MEASURES**

<b>Respiratory Protection (specify type):</b> None required.
<b>Protective Gloves:</b> None
<b>Eye Protection:</b> Safety glasses recommended
<b>Ventilation Requirements:</b> Normal air circulation
<b>Other Protective Clothing &amp; Equipment:</b> None
<b>Hygienic Work Practices:</b> Wash hands before handling food.

**SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE**

<b>Steps To Be Taken if Material Is Spilled Or Released:</b> Flush to sewer with water.
<b>Waste Disposal Methods:</b> Material is biodegradable - Dispose according to state and federal regulations.
<b>Precautions To Be Taken In Handling &amp; Storage:</b> Avoid food contamination.
<b>Other Precautions &amp;/or Special Hazards:</b> 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