

MATERIAL SAFETY DATA SHEET

200A

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-2 Flammability-0 Reactivity-0 Special---	HMIS Rating: Health-2 Flammability-1 Reactivity-0 Personal Protection-B
Manufacturer's Name: DYNAFLUX, INC. 241 Brown Farm Rd. Cartersville, GA 30120	DOT Hazard Classification: Consumer Commodity ORMD 48580 Sub 3 Identity (trade name as used on label): DYNAFLUX ANTI-SPATTER
Prepared By: GS	MSDS Number: 200A Revision: 11/3/2008
Information Calls: (800)334-4420	NOTICE: JUDGEMENT 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*
Dichloromethane	75-09-2	YES	25	5	IARC NTP
Carbon Dioxide	124-38-9	NO	5000	5000	d
VOC = 0%					

SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: 104° F	Specific Gravity (H2O=1): 1.37
Vapor Pressure: (PSIG @ 70° F (Aerosols): 80	Vapor Pressure: (Non-Aerosols)(mm Hg and Temperature): 340 @ 20°F
Vapor Density: (Air=1): 2.93	Evaporation Rate (BUAC=1): 14.5
Solubility in Water: Insoluble	Water Reactive: None
Appearance and Odor: White tinted fluid with hydrocarbon odor	

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) Non-Flammable	999° F	%LEL: 13	%UEL: 23
FLASH POINT AND METHOD USED (non-aerosols): NA	EXTINGUISHER MEDIA: Water fog; Carbon dioxide		

SPECIAL FIRE FIGHT PROCEDURES: Spray containers with water fog to prevent rupturing.

Unusual Fire & Explosion Hazards: Do not expose aerosols to temperatures above 120 ° F as container may rupture.

SECTION 4 - REACTIVITY HAZARD DATA

STABILITY: [x] STABLE [] UNSTABLE **HAZARDOUS POLYMERIZATION** [] WILL [x] WILL NOT OCCUR

Conditions to Avoid: None Known

Incompatibility (Mat. to Avoid):Sodium, potassium & magnesium metals

Hazardous Decompositon Products: Carbon dioxide, carbon monoxide and small amounts of hydrogen chloride and phosgene.

SECTION 5 - HEALTH HAZARD DATA

PRIMARY ROUTES OF ENTRY: [X] INHALATION [] INGESTION [] SKIN ABSORPTION [] EYE [] NOT HAZARDOUS

ACUTE EFFECTS:

Inhalation: Headaches, dizziness, nausea, respiratory irritation

Eye contact: Redness and watering of the eyes; eye irritant.

Skin contact:Possible mild irritation due to defatting of skin by the chlorinated solvent.

Ingestion: Nausea, possible aspiration pneumonitis if vomited.

CHRONIC EFFECTS: Skin and eye irritant.

Medical conditions Generally Aggravated by Exposure: Irregular heart beat

Carcinogenicity: Methylene Chloride has been shown to increase the rate on spontaneously occurring malignant tumors in laboratory mice and benign tumors in laboratory rats. It is not believed to pose a measurable carcinogenic risk to man when handled as recommended. It has been listed as a possible carcinogen by IARC and NTP.

EMERGENCY FIRST AID PROCEDURES

Eye Contact: Flush with water for fifteen minutes. Get medical attention.

Skin Contact: Wash with soap and water. See physician if irritation develops.

Inhalation: Primary route of exposure. Remove to fresh air. Resuscitate if necessary.

Ingestion: Unlikely route of exposure. Do Not Induce Vomiting. Call a physician.

SECTION 6 - CONTROL AND PROTECTIVE MEASURES

Respiratory Protection (specify type): In closed area use NIOSH approved positive air respirators.

Protective Gloves: Rubber gloves recommended.

Eye Protection: Safety Glasses

Ventilation Requirements: Adequate to keep vapor conc. below TLV.

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:

Small spills, mop up, wipe up or soak up immediately. Large spills, transfer to closed metal containers. Keep out of water supply.

Waste Disposal Methods: Aerosol cans, when vented to atmospheric pressure through normal use pose no disposal problem.

Precautions To Be Taken In Handling & Storage:

Avoid breathing vapors. Do not puncture or incinerate container. Do not store at temperatures above 120° F.

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