MATERIAL SAFETY DATA SHEET 306B

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-2; Reactivity-2 ; Special-0	**HMIS Rating:** Health-2; Flammability-2; 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 COLD GALV**
Prepared By: GS	**MSDS Number: 306B** 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*
Zinc dust & resin binder	7440-66-6	no	200	200	d
Lead	7439-92-1	no	NE	NE	d
Xylene	1330-20-7	yes	100	100	d
VOC: 85.6%					

SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: 350° F	**Specific Gravity (H2O=1):** 2.75
Vapor Pressure:(PSIG @ 70° F (Aerosols): NA	**Vapor Pressure:**(Non-Aerosols)(mm Hg and Temperature): 2mmHg
Vapor Density:(Air=1): Heavier than air	**Evaporation Rate** (BUAC=1): Slower than ether
Solubility in Water: None	**Water Reactive:** No

Appearance and Odor: Heavy, gray liquid with hydrocarbon 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:** %LEL: NA	%UEL: NA

FLASH POINT AND METHOD USED (non-aerosols): 83°F T.C.C.

EXTINGUISHER MEDIA:
Use NFPA Class B Fire extinguishers (carbon dioxide all purpose dry chemical or alcohol foam designed to extinguish liquid fires.

SPECIAL FIRE FIGHT PROCEDURES: Wear self-contained breathing apparatus. Water may be ineffective, but may be used to cool exposed containers to prevent pressure build-up and possible rupture when exposed to extreme heat. If water used, use fog nozzles.

Unusual Fire & Explosion Hazards: Overexposure to decomposition products may cause a health hazard. Keep containers tightly closed. Isolate from heat, electrical equipment, sparks and flames.

SECTION 4 - REACTIVITY HAZARD DATA

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

Incompatibility (Mat. to Avoid): Avoid excessive heat and sources of ignition. **Conditions to Avoid**: None

Hazardous Decomposition Products: Carbon monoxide and carbon dioxide.

SECTION 5 - HEALTH HAZARD DATA

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

ACUTE EFFECTS:

Inhalation: May cause nose or throat irritation. High concentrations may cause acute central nervous system depression (headaches, dizziness, nausea and confusion).

Eye contact: May cause eye irritation.

Skin contact: May cause defatting and irritation of the skin.

Ingestion: Can cause gastrointestinal irritation, nausea and vomiting; chemical pneumonitis.

CHRONIC EFFECTS:

Medical conditions Generally Aggravated by Exposure: Asthma

EMERGENCY FIRST AID PROCEDURES

Eye Contact: Flush with large amounts of water for 15 minutes. Get medical attention.

Skin Contact: Remove contaminated clothing. Wash with soap and water. Get medical attention.

Inhalation: Remove to fresh air. Get medical attention.

Ingestion: Do not induce vomiting. Give several large glasses of water. Get medical attention.

SECTION 6 - CONTROL AND PROTECTIVE MEASURES

Respiratory Protection (specify type): If TLV is exceeded use positive air respirator.

Protective Gloves: Solvent impermeable gloves

Eye Protection: Wear safety glasses

Ventilation Requirements: Normal room ventilation is usually adequate.

Other Protective Clothing & Equipment: NA

Hygienic Work Practices: Wash hands and face thoroughly before eating or smoking.

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps To Be Taken if Material Is Spilled Or Released:
Eliminate all ignition sources. Dike and contain spill with inert material. Transfer liquids to covered metal contianers for recovery or disposal.

Waste Disposal Methods: Dispose in accordance with federal, state and local laws.

Precautions To Be Taken In Handling & Storage:
Do not store above 95° F. Store large quantities in compliance with OSHA 29CFR.

Other Precautions &/or Special Hazards:
Do not take internally. Close container after each use. Empty containers must not be washed and reused for any purpose.

KEEP OUT OF THE 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