

MATERIAL SAFETY DATA SHEET

306A

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-0 ; 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	
Prepared By: GS		Identity (trade name as used on label): CREST SPRAY GALV ULTRA SPRAY GALV	
Information Calls: (800)334-4420		MSDS Number: 306A	Revision: 7/1/2006
Emergency Response Number: CHEMTEL 1(800)255-3924		NOTICE: JUDGMENT BASED ON INDIRECT TEST DATA	

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*
Xylol	1330-20-7	YES	100	100	d
Dichloromethane	75-09-2	YES	25	5	IARC NTP
Propane	74-98-6	NO	1000	1000	d
Zinc dust and resin binder	7440-66-6	NO	200	200	d

SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: NA	Specific Gravity (H2O=1): 1.428
Vapor Pressure: (PSIG @ 70° F (Aerosols): Max 60	Vapor Pressure: (Non-Aerosols)(mm Hg and Temperature): NA
Vapor Density: (Air=1): NE	Evaporation Rate (BUAC=1): NE
Solubility in Water: Insoluble	Water Reactive: NO
Appearance and Odor: Gray liquid with hydrocarbon odor.	

SECTION 3 - FIRE AND EXPLOSION HAZARD DATA

FLAMMABILITY as per USA FLAME PROJECTION TEST (aerosols) Non-flammable	Auto Ignition Temperature Unknown	Flammability Limits in Air by % in Volume:	
		%LEL: NE	%UEL: NE
FLASH POINT AND METHOD USED (non-aerosols): NA		EXTINGUISHER MEDIA: Foam, dry chemical, carbon dioxide	
SPECIAL FIRE FIGHT PROCEDURES: Self contained breathing apparatus.			
Unusual Fire & Explosion Hazards: Do not expose aerosols to temperatures above 120° F or container may rupture.			

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): Alkaline, oxidizing materials, amines, potassium.	
Conditions to Avoid: Open flames, welding arcs, heat.	
Hazardous Decomposition Products: HCl, CO, CO2, small amounts of phosgene and chlorine.	

SECTION 5 - HEALTH HAZARD DATA

PRIMARY ROUTES OF ENTRY: <input checked="" type="checkbox"/> INHALATION <input type="checkbox"/> INGESTION <input type="checkbox"/> SKIN ABSORPTION <input type="checkbox"/> EYE <input type="checkbox"/> NOT HAZARDOUS
ACUTE EFFECTS:
Inhalation: Excessive inhalation of vapors can be harmful and may cause headache, dizziness, asphyxia, anesthetic effects and possible unconsciousness.
Eye contact: Mild irritation
Skin contact: Mild irritation due to defatting of skin.
Ingestion: Possible chemical pneumonitis if aspirated into lungs. Nausea
CHRONIC EFFECTS: May cause neural dysfunction, elevated carboxyhemoglobin levels and salivary gland tumors, liver abnormalities.
Medical conditions Generally Aggravated by Exposure: May aggravate existing eye, skin, or upper respiratory conditions, asthma.
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.

EMERGENCY FIRST AID PROCEDURES

Eye Contact: Flush with water for 15 minutes. If irritated, see physician.
Skin Contact: Wash with soap and water. If irritated, see physician.
Inhalation: Remove to fresh air. Resuscitate if necessary. Get medical aid.
Ingestion: DO NOT INDUCE VOMITING. CALL A PHYSICIAN.

SECTION 6 - CONTROL AND PROTECTIVE MEASURES

Respiratory Protection (specify type): If vapor conc. exceeds TLV, use respirator approved by U.S. Bureau of Mines for organic vapor.
Protective Gloves: Rubber gloves
Eye Protection: Safety glasses recommended.
Ventilation Requirements: Adequate ventilation required to keep vapor concentration below TLV.
Other Protective Clothing & Equipment: None
Hygienic Work Practices: Wash with soap and water before handling food. Remove contaminated clothing.

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps To Be Taken if Material Is Spilled Or Released:
Absorb with suitable medium. Incinerate or landfill according to local, state or federal regulations. Do not flush to sewer.
Waste Disposal Methods: Aerosol cans when vented to atmospheric pressure through normal use, pose no disposal problem.
Precautions To Be Taken In Handling & Storage: Do not puncture or incinerate containers. Do not store at temperatures above 120°F.
Other Precautions &/or Special Hazards: KEEP OUT OF REACH OF CHILDREN. Avoid food contamination. Avoid breathing vapors.
Remove all ignition sources.

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