

MATERIAL SAFETY DATA SHEET

400A

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-1; Flammability-0; 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	
Date Prepared: 5/1/96 Prepared By: GS		Identity (trade name as used on label): CREST ENVIRO SPAT or ULTRA ENVIRO SPAT	
Information Calls: (800)334-4420		MSDS Number: 400A Revision: 7/25/02	
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*
Contains no hazardous components					
Propellant: Nitrogen					
NOTICE: JUDGMENT BASED ON INDIRECT TEST DATA					

SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: 212 Degrees F	Specific Gravity (H2O=1): 1.00
Vapor Pressure: (PSIG @ 70 F (Aerosols): NA	Vapor Pressure: (Non-Aerosols)(mm Hg and Temp):17.6mmHg @20 C 1
Vapor Density: (Air=1): 0.62	Evaporation Rate (BUAC=1): 1
Solubility in Water: Complete	Water Reactive: No
Appearance and Odor: Dark Orange - No Odor	

SECTION 3 - FIRE AND EXPLOSION HAZARD DATA

FLAMMABILITY as per USA FLAME PROJECTION TEST (aerosols) Non- flammable	Auto Ignition Temperature NE	Flammability Limits in Air by % in Volume:	
FLASH POINT AND METHOD USED (non-aerosols): NA		%LEL: NE	%UEL: NE
EXTINGUISHER MEDIA: Non-combustible. Use media compatible with surrounding fire.			
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): Acids. Do not mix with liquids other than water.	
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: NA
Eye contact: Slight irritant
Skin contact: None
Ingestion: Very slight irritant.
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: NA
Ingestion: Unlikely route of entry - drink large volume of water.

SECTION 6 - CONTROL AND PROTECTIVE MEASURES

Respiratory Protection (specify type): None required.
Protective Gloves: None 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: Flush to sewer with water.
Waste Disposal Methods: Material is biodegradable - Dispose according to state and federal 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