MATERIAL SAFETY DATA SHEET

FDSB

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-1; Flammability-3; Reactivity-0; Special-

HMIS Rating: Health-1; Flammability-3; 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 -(4x1)
Flammable Liquid N.O.S. (Acetone, Isopropyl Alcohol), 3, UN1993, II (5 gal up)

Identity (trade name as used on label):
CRACK CHECK FDS DEVELOPER (non-aerosol)

Prepared By: GS

MSDS Number: FDSA Revision: 7/1/2006

Information Calls: (800)334-4420

NOTICE: JUDGMENT BASED ON INDIRECT TEST DATA

Emergency Response Number: CHEMTEL 1(800)255-3924

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*
85% Triethanolamine	102-71-6	no	NA	5mg / m3	
26'Be Aqua Ammonia	7064-41-7	no	35	25	
99% Isopropyl Alcohol	67-63-0	yes	500	500	
Acetone	67-64-1	yes	1000	750	

SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: 133° F

Specific Gravity (H2O=1): .81

Vapor Pressure:(PSIG @ 70° F (Aerosols): NA

Vapor Pressure:(Non-Aerosols)(mm Hg and Temperature): 26mmHg

Vapor Density:(Air=1): 1.89

Evaporation Rate (HOH=1): 9

Solubility in Water: Miscible

Water Reactive: No

Appearance and Odor: cloudy white thin liquid / acetone odor

SECTION 3 - FIRE AND EXPLOSION HAZARD DATA

FLAMMABILITY as per USA FLAME PROJECTION TEST (aerosols) NA

Auto Ignition Temperature 869° F

Flammability Limits in Air by % in Volume:
%LEL: 2.6 %UEL: 12.8

FLASH POINT AND METHOD USED (non-aerosols): Flammable

SPECIAL FIRE FIGHT PROCEDURES: Use water fog to cool containers to prevent rupturing.

EXTINGUISHER MEDIA: Carbon dioxide, alcohol foam, dry chemical.

Unusual Fire & Explosion Hazards: NA

SECTION 4 - REACTIVITY HAZARD DATA

STABILITY: [X] STABLE [ ] UNSTABLE

HAZARDOUS POLYMERIZATION [ ] WILL [X] WILL NOT OCCUR

Incompatibility (Mat. to Avoid): Strong oxidizing agents, Ignition sources.

Conditions to Avoid: None

Hazardous Decomposition Products: Carbon Dioxide, carbon monoxide and small amounts of exides of nitrogen.

SECTION 5 - HEALTH HAZARD DATA

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

ACUTE EFFECTS:

Inhalation: Breathing small amounts is not likely to cause harmful effects.

Eye contact: can cause eye irritation.

Skin contact: May cause mild skin irritation.

Ingestion: Give several glasses of water. Do not give anything to an unconscious person. Get medical attention.

CHRONIC EFFECTS:

Medical conditions Generally Aggravated by Exposure: Existing dermatitis

EMERGENCY FIRST AID PROCEDURES

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

Skin Contact: Remove contaminated clothing. Wash exposed areas with soap and water.

Inhalation: Move victim to fresh air.

Ingestion: Give several glasses of water. Do not give anything to an unconscious person. Get medical attention.

SECTION 6 - CONTROL AND PROTECTIVE MEASURES

Respiratory Protection (specify type): If exposure limits are to be exceeded NIOSH approved air supplied respirator is advised.

Protective Gloves: PVA gloves.

Eye Protection: Chemical splash goggles should be worn.

Ventilation Requirements: Provide sufficient general and/or local exhaust ventilation to maintain exposure levels below T.L.V.

Other Protective Clothing & Equipment: None needed

Hygienic Work Practices: Wash with soap and water before eating or smoking.

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps To Be Taken if Material Is Spilled Or Released: Large spill: Shut off all ignition sources. Keep unnecessary people away. Stop and contain spill. Stay upwind and isolate area. Pump to intact container. Absorb any recoverable product; place in closed container.
Small spill: Shut of ignition sources. Keep unnecessary people away. Absorb liquid on absorbent. Sweep or shovel to a closed container.

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

Precautions To Be Taken In Handling & Storage: Store in cool dry place. Keep container closed when not in use.

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