



## Material Safety Data Sheet

Review Date: 04/25/2013

Product: Crack Check CF Cleaner (Aerosol)

**Part 1: Product and Company Identification**

Identification CF A

Trade Name: Crack Check CF Cleaner (Aerosol)

Product Use: Cleans hard surfaces before and after penetrant application.

Manufacturers Name: Dynaflux, Inc.

241 Brown Farm Rd.

Cartersville, GA 30120 U.S.A.

Emergency Telephone Number: For U.S.: 800-255-3924 International: 813-248-0585

**Part 2: Hazardous Ingredients**

Hazardous Ingredients	CAS No.	SARA III List	PEL PPM	TLV PPM	Carcinogen Refer. Source
Aliphatic Petroleum Distillates	8052-41-3	Yes	500	100	Not Listed
Aliphatic Petroleum Distillates	64742-88-7	Yes	500	300	d
Propane	74-98-6	No	1000	1000	d

**Part 3: Hazard Rating****H.M.I.S.**

Health	2
Flammability	3
Reactivity	0
Special	-

**N.F.P.A.**

Health	2
Flammability	3
Reactivity	0
Personal Protection	B

**Part 4: First Aid Measures**

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

Skin Contact: Wash with soap and water.

Inhalation: Move to fresh air.

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

**Part 5: Fire Fighting Measures**

Flashpoint: USA Flame Projection Test-Flammable

U.E.L.: None Established

L.E.L. : None Established

Auto Ignition Temperature: N.E.

Combustion Products: Carbon dioxide, Carbon monoxide

Extinguishing Media: Foam, CO<sub>2</sub>, Dry chemical

Unusual Fire and Explosion Hazard: use a self contained breathing apparatus. Use water fog to cool containers to prevent rupturing.

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### **Part 6: Accidental Release Measures**

Small Spill: Soak up with absorbent material, i.e. kitty litter, clay or dirt. Sweep up and place in a labeled closed container.

Large Spill: Keep unauthorized people from the area. Use self contained breathing apparatus. Dike area and pump contents to a labeled, closed container. Absorb residue and sweep up. Place in a closed, labeled container. Remove all ignition sources.

### **Part 7: Handling and Storage**

Leave in the shipping containers. Store in a cool dry place. Do not expose aerosols to temperatures above 120° F or the container may rupture. Aerosol container, when vented through normal use, does not present a disposal problem.

### **Part 8: Exposure Control / Personal Protection**

Remove all ignition sources. If vapors exceed TLV use an approved respirator. Use mechanical ventilation in confined areas. Wear safety glasses and protective gloves.

### **Part 9: Physical and Chemical Properties**

Boiling Point: NA

Vapor Pressure (psig@70°F-60psig) Aerosol

Vapor Density: N.E.

Solubility in Water: Not soluble.

Appearance and Odor: Clear liquid with solvent odor.

Specific Gravity: .745

Evaporation Rate (BuAc=1): NA

Water Reactive: No

### **Part 10: Stability and Reactivity**

Stability- Product is stable

Hazardous Polymerization- will not occur.

Conditions to Avoid- Ignition sources, open flames, strong oxidizers.

Hazardous Decomposition Products-Carbon dioxide, carbon monoxide.

### **Part 11: Toxicological Information**

Carcinogenicity Classification NTP-Not Listed

IARC-Not Listed

Reproductive Toxicity: Animal Studies-None.

Ingestion Toxicity- LD50 2000mg/kg

Mildly irritating to the skin with prolonged exposure.

### **Part 12: Ecological Information**

Biodegradability – Not biodegradable

Keep out of sewers and water ways.

Not expected to be harmful to aquatic organism.

VOC: 100%

### **Part 13: Disposal Consideration**

Do not dump into any sewers, on the ground or into any body of water. Send to a permitted recycler.  
Empty aerosol cans are not considered hazardous and can be disposed in domestic trash.

#### **Part 14: Transportation Information**

D.O.T. Shipping Name – Pressurized Container  
Hazard Class- O.R.M.D.  
IMDG- Same as D.O.T.  
Marine Pollutant – No  
Reportable Quantity: 1000 lbs.

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#### **Part 15: Regulatory Information**

Section 311 and 312  
Immediate health Hazard – Yes  
Fire Hazard – Yes  
Reactive Hazard – No  
TSCA – Listed  
CEPA-(DSL) Listed

#### **Part 16: Other Information**

Dynaflux, Inc.  
241 Brown Farm Rd.  
Cartersville, GA 30120 U.S.A.  
Completed by: Eugene Schaffstall

#### **Disclaimer of Expressed and implied Warranties:**

The information presented in this Material Safety Data Sheet is based on data believed to be accurate as of the date of the Material Safety Data sheet was prepared. No responsibility is assumed for any damage or injury resulting from abnormal use or from any failure to adhere to recommended practices as specified on the label copy.

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