

# MATERIAL SAFETY DATA SHEET

## Section 1: Product & Company Identification

**Product Name:** Cable Clean® HF™  
**Product Number (s):** 02171, 02172, 02173, 02174, 02175

Manufactured By: CRC Industries, Inc. (215) 674-4300  
885 Louis Drive, Warminster, PA 18974  
24-Hour Emergency Information: CHEMTREC (800) 424-9300

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## Section 2: Composition/Information on Ingredients

Component	CAS NUMBER	ACGIH TLV	OSHA PEL	OTHER LIMITS	%
Petroleum Distillate	64742-48-9	NE	NE	NE	100

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## Section 3: Hazards Identification

### Emergency Overview

Appearance & Odor: Clear liquid with negligible odor.

Danger: Combustible. Harmful or Fatal if Swallowed.

### Potential Health Effects:

Inhalation: Headaches, dizziness, anesthesia, unconsciousness, irritation to respiratory tract and central nervous systems effects.  
Eyes: Irritation  
Skin: Defatting  
Ingestion: Gastrointestinal discomfort

Carcinogenicity: OSHA: No IARC: No NTP: No  
Chronic Overexposure: Dermatitis.  
Medical Conditions Aggravated by Exposure: NA

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## Section 4: First Aid Measures

Inhalation: Remove to fresh air. Give artificial respiration if necessary.  
Eyes: Flush with large amounts of water for 15 minutes.  
Skin: Remove contaminated clothing and wash area with soap and water.  
Ingestion: Call a physician. Do not induce vomiting.

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Section 5: Fire-Fighting Measures

Flashpoint: 147 °F Method: TCC LEL: 0.6 UEL: 7.0

Extinguishing Media: Foam, water fog, and dry chemical  
Hazardous Combustion Products: CO (thermal)  
Fire-fighting Instructions: Remove containers from fire area if possible. Use self-contained breathing apparatus for fire fighting.

NFPA: Health: 1 Flammability: 2 Reactivity: 0  
HMIS: Health: 1 Flammability: 2 Reactivity: 0 PPE: B

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Section 6: Accidental Release Measures

Spill/Leak Procedures: Area should be ventilated. Absorbent should be used to pick up excess material. All used and unused product should be disposed of in accordance with federal, state and local regulations.

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Section 7: Handling and Storage

Handling Procedures: Store in a cool, dry area.

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Section 8: Exposure Controls/Personal Protection

Engineering Controls: Adequate to prevent accumulation of vapors. Use mechanical means if necessary to maintain levels below the exposure limits. If working in a confined space, follow applicable OSHA regulations.

Respiratory: Use NIOSH/MSHA compliant respirators or self-contained breathing apparatus above exposure limits. Follow OSHA regulations 29 CFR 1910.134.

Protective Clothing/Equipment: Wear chemically protective gloves and safety glasses. Use a splash apron and boots if splashing occurs.

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Section 9: Physical & Chemical Properties

Physical State:	Liquid	Appearance & Odor:	Clear liquid, negligible odor
Specific Gravity:	0.77	Boiling Point:	365°F (initial)
Freezing Point:	ND	Vapor Pressure:	<10 mm @ 25 °C
Evaporation Rate:	<0.1 butyl acetate=1	Vapor Density (air = 1)	> 5

**Product Name: Cable Clean® HF™**

**Product Number (s): 02171, 02172, 02173, 02174, 02175**

pH: NA Solubility: Negligible in water

Volatile Organic Compounds: %: 100 g/L: 770 lbs./gal: 6.42

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Section 10: Stability and Reactivity

Stability: Stable Hazardous Polymerization: No  
Chemical Incompatibilities: Strong oxidizers.  
Conditions to Avoid: Sources of ignition  
Hazardous Decomposition Products: None

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Section 11: Toxicological Information

Long-term toxicological studies have not been conducted for this product. See Section 3 of this MSDS for acute symptoms of overexposure and carcinogenicity information.

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Section 12: Ecological Information

Ecotoxicity: No data available.  
Environmental Fate: No data available for biodegradation.

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Section 13: Disposal Considerations

Disposal: This material if discarded may be hazardous waste under U.S. EPA RCRA regulations. All disposal activities must comply with federal, state and local regulations. Contact your local or state environmental agency for specific rules. Do not dump into sewers, on the ground or into any body of water.

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Section 14: Transportation Information

Shipping Name: Not Regulated  
Hazard Class: NA UN Number: NA Packing Group: NA  
Label: NA Placard: NA  
Special Provisions: NA

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Section 15: Regulatory Information

TSCA: All components are either listed under TSCA or are exempt.  
SARA Title III: Section 311/312: NA  
Section 313\*: None  
CERCLA/Superfund (RQ): NA  
Extremely Hazardous Substances: No  
California Prop 65: No

\* See section 2 for percentage

