Cable Clean® HF™ High Voltage Splice Cleaner

I. Product Description

Cable Clean® HF™ is a high flash point (>205°F), zero VOC, petroleum distillate-based cleaner that effectively removes contaminates from high voltage cables. **Cable Clean® HF™** provides an economic alternative to chlorinated solvents as well as ozone depleting and terpene-based cable cleaning products.

II. Applications

Recommended to effectively remove dirt, adhesives, silicones, anti-oxidation compounds and other contaminants from semi-conductive cores of high voltage cables when splicing and terminating cables.

III. Features & Benefits

- **Contains No Chlorinated Solvents**. Lowers personal risk.
- **High Flash Point.** Reduces the risk of accidental fire or spark.
- **Zero VOC** formula
- **Moderate** evaporation
- **No Class I or II Ozone Depleting Chemicals.** Offers effective performance while complying with the EPA regulations on the use of ozone depleting compounds.
- **M.S.D.[L.]™-Material Safety Data** Label provides instant access to current safety information should an accident or OSHA inspection occur. Helps comply with **OSHA Hazardous Communications Standard 29 CFR 1910.1200.**

IV. Physical Properties without propellant

Flash Point	205ºF PMCC		**Boiling Point**	435ºF
Odor	Slight Hydrocarbon		**Solubility**	Insoluble in water
Appearance	Clear, liquid		**VOC %**	None
Vapor Density	4.5 (air = 1)		**Specific Gravity**	0.79
VOC Content (Fed)	Aerosol 0 g/L	Bulk 0 g/L	**Propellant**	CO_2
Vapor Pressure	<0.1 mmHg @ 68°F			
Sara Title III, Sect. 313 Chemicals	No			
Prop 65	No			

V. Specifications and Approvals

- Not applicable.

VI. Performance Characteristics

Bellcore Test (Plastic Compatibility)	Passed
ASTM D-877 (Dielectric Strength)	45,700 volts
ASTM D-1130 (KB Value)	25

VII. Directions

- Spray or apply **Cable Clean® HF™** onto a lint-free cloth.
- Wipe prepared cable with a stroking motion to clean.
- Allow product to evaporate and repeat process until cables are clean.
- Note: Although **Cable Clean® HF™** evaporates moderatley, CRC recommends wiping the cable after product application as per IEEE procedures.
- Allow product to fully evaporate before reinsulating.
- Avoid overuse.
- Do not use on polycarbonate plastics such as LEXAN®, ABS and Noryl. If uncertain, check with the manufacturer or test on a small area before using.
- Not for use on sensitive electronics, computers, tape decks or VCRs. Use a CRC® precision cleaner.
- For personal safety, do not use while equipment is energized.

VIII. Package Description

Part Number	Container Size
02170	16 oz Aerosol

IX. Disposal

Disposal requirements vary by state and local jurisdiction. All used and unused product should be disposed of in conformance with local, state and federal regulations.

IX. Special Use Warnings

Aerosol Cans
Do not puncture, incinerate or store above 120° F. Exposure to high temperatures may cause can to burst. Do not place in direct sunlight or near any heat source. Aerosol cans will conduct electricity. Keep away from all live electrical sources including battery terminals, solenoids, electrical panels and other electronic components. Failure to observe this warning may result in serious injury from flash fire and/or electrical shock.

General
Use only in well ventilated area. Ventilation may be improved by opening a window or door or providing mechanical assistance. Avoid continuous breathing of vapor and spray mist. Avoid contact with skin and eyes. If ventilation is not adequate, respiratory protection should be worn. For more information regarding short term and long term exposure, review this product's Material Safety Data Sheet.