TrueTap[™] EV

Cutting Fluid

I. Product Description

CRC TrueTapTM EV Cutting Fluid is a solvent based cutting fluid designed to replace 1,1,1 Trichlrorethane based cutting fluids. It delivers equivalent performance without being labeled as a suspected ozone depleting agent. True TapTM EV has been tested side-by-side with 1,1,1 Trichloroethane based cutting fluids. Results showed equal performance on materials such as stainless steel, monel, and hastelloy. TrueTapTM EV evaporates quickly, leaves no residue, and provides excellent finishes.

II. Applications

Recommended for tapping, threading, drilling, sawing, shearing, turning, and reaming metal parts, pipes, conduit, screws, bolt holes, housings, aluminum sheets, strapping, gears and chains. Use in conjunction with pipe threaders, drill presses, cutting tables, shears, tap sets, hand tools and lathes.

III. Features & Benefits

- Evaporates Quickly and leaves no residue.
- For Use on All Ferrous Metals.
- **Greatly Extends Cutting Tool Life.** Saves money by decreasing the number of tool repairs and new tool purchases.
- Does Not Contain 1,1,1 Trichloroethane.

IV. Physical Properties without propellant

Flash Point	None	Boiling Point
Odor	Solvent	Solubility
Appearance	Clear liquid	% Volatile
Vapor Density	< 4 (air=1)	Specific Gravity
VOC Content (Fed)	< 1200 g/L	Type of Film
	< 10 lbs/gal	
Sara Title III, Sect. 313 Chemicals	Yes	Compatibility
Prop 65	Yes	

Boiling Point	> 189°F
Solubility	Neg. in water
% Volatile	> 80
Specific Gravity	1.44
Type of Film	Thin Lubricating Oil
Compatibility	All Ferrous metals

V. Specifications and Approvals

Not Applicable

VI. Directions

- Always read entire label before using product.
- Apply a few drops to the tool before coming in contact with the work.
- Caution. Using too much can hinder performance.
- After cutting, use a CRC Cleaner/Degreaser and a CRC corrosion inhibitor to clean and protect parts.
- Re-apply frequently on motor driven equipment.
- Re-apply with manual equipment when increased threading force is required.

VII. Package Description

Part Number	Container Size
03450	16 fl oz Bottle
03451	1 Gallon Bottle
03452	5 Gallon Pail

VIII. 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

Bulk

Avoid strong oxidizer and bases. Use only in well ventilated areas. Do not place in direct sunlight. Product should be kept away from all flames and other ignition sources. Thermal decomposition may occur.

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.

DISCLAIMER: This information is accurate to the best of CRC Industries' knowledge or obtained from sources believed by CRC to be accurate. Before using any product, read all warnings and directions on the label. All products should be tested for suitability on a particular application prior to actual use. CRC Industries, Inc. makes no representations or warranties of any kind concerning this data.

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