



## ***I. Product Description***

**CRC TrueTap™ NTL Cutting Fluid** is a biodegradable natural cutting fluid that is very effective in cutting both ferrous and non-ferrous metals. It is pleasant to work with since it does not irritate the eyes, skin, or respiratory tract. **True Tap™ NTL** does not contain mineral oil, nitrates, chlorine, sulfur, phenols, molybdenum, compounds or graphite. It contains no solvent and is considered a low VOC lubricant.

## ***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***

- **Biodegradable Cutting Fluid.** Contains no solvent and is considered a low VOC lubricant.
- **For Use on All Metals** but works better when working with mild steels, cast iron, aluminum, and other non-ferrous applications.
- **Greatly Extends Cutting Tool Life.** Saves money by decreasing the number of tool repairs and new tool purchases.
- **Low Vapor Pressure and Non-Objectionable Odor.**
- **Does Not Contain 1,1,1 Trichloroethane** and is considered environmentally safe.

## ***IV. Physical Properties without propellant***

<b>Flash Point</b>	>600°F COC	<b>Boiling Point</b>	>610°F
<b>Odor</b>	Non-Objectionable	<b>Solubility</b>	Neg. in water
<b>Appearance</b>	Clear light yellow / brown liquid	<b>% Volatile</b>	0
<b>Vapor Density</b>	< 1 (air=1)	<b>Specific Gravity</b>	0.92
<b>VOC Content (Fed)</b>	None	<b>Type of Film</b>	Lubricating Oil
		<b>Compatibility</b>	All metals

## ***V. Specifications and Approvals***

- Not Applicable

## VI. Performance Characteristics

Type of Film	Lubricating Oil
ASTM D-92 (Flash Point)	>600°F COC

## VII. 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.

## VIII. Package Description

Part Number	Container Size
03430	16 fl oz Bottle
03431	1 Gallon Bottle
03432	5 Gallon Pail
03433	55 Gallon Drum

## 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.

## X. Special Use Warnings

### Bulk

Avoid strong oxidizing agents. Use only in well ventilated areas. Product should be kept away from all flames and other ignition sources.

### 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.