

TRI-COOL®

MICRO-DROP® MD-1 VEGETABLE LUBRICANT

An advanced vegetable lubricant for most machining applications.

TECHNICAL INFORMATION:

- Water Solubility Insoluble
- Specific Gravity 0.87
- Flashpoint >600°F
- Viscosity 150-180 SUS
- Odor Vegetable Oil
- Color Light Yellow
- Chemical Makeup:
 - sulfurs None
 - chlorines None
 - phenols None
 - nitrites None

APPLICATIONS:

- A high efficiency, vegetable base lubricant for use in sawing, milling, drilling, and tapping operations.
- May be used on ferrous and nonferrous materials.
- For proper application, the use of a MICRO-DROP® dispenser is highly recommended.

HMIS RATING:

- Health 1
- Flammability 0
- Reactivity 0
- Personal Protection 0

TRI-COOL® MD-1 lubricant is designed to be used full strength - **DO NOT DILUTE WITH ANY OTHER LIQUID.**

PERFORMANCE:

- Effective when used in microscopic amounts - as little as .002 ounces per minute.
- Has a heat stable, non-chlorine extreme pressure additive for improved tool life and surface finish.
- Low misting formula to prevent fog in the shop environment.

SHOP ENVIRONMENT:

- Cleaner environment - no oily fumes, overspray or residues.
- Use of microscopic amounts eliminates spills, overflow, cleanup, and disposal problems.
- Pleasant odor.
- Will not become rancid.

OPERATOR SAFETY:

- Zero toxicity - contains no chlorinated derivatives.
- Won't support bacteria that causes dermatitis.

LEGAL COMPLIANCE:

- Does not contain carcinogenic chemicals as listed by OSHA, IARC Monographs, or the National Toxicology Program.
- Meets OSHA and EPA disposal and clean up requirements.

PACKAGING:

- Gallons, Five Gallon Pail, and 55 Gallon Drum
- 4 - 1 gallon bottles per case #30648
- 5 gallon pail #30647
- 55 gallon drum #30646

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