



#90 Mineral Oil (AFCO 8671)

GENERAL DESCRIPTION

#90 Mineral Oil (AFCO 8671) is a liquid designed specifically for chain lubrication, and cleaning, combined with anti-rusting agents. Product contains water soluble lubricants, chelates and wetting agents, which render it extremely stable to hard water conditions. These properties minimize possible buildup of mineral deposits.

MAJOR BENIFITS

- ✓ Long Lasting: No Premix required. Can be automatically proportioned. Reduces waste.
- ✓ Neutral: Safe on all metals and painted surfaces.
- ✓ Mild: Contains no strong alkalis or acids.
- ✓ Custom Formula: Provides excellent lubrication, cleaning, and anti-rusting agents.

ADVANTAGES

- ✓ Exceeds requirements set forth in the U.S. FDA regulations 21 CFR 172.878 for use in or on food for human consumption, and 21 CFR 178.3620 (a) for use as a component of nonfood articles intended for use in contact with food for human consumption.
- ✓ Meets the current standards of the National Formulary (NF) or US Pharmacopeia (USP) and is registered as 3H and H1 Lubricant for direct and incidental food contact by NSF, for use in food plants under the jurisdiction of the USDA.
- ✓ Certified as Kosher (Passover) with the Union of Orthodox Jewish Congregations of America.

PHYSICAL PROPERTIES

Appearance	:	Clear, colorless liquid
Specific Gravity	:	0.84
Flash Point	:	310°F/154.4°C
Pour Point	:	10°F/12.2°C
Rinsing	:	Excellent
Viscosity (40°F/4.4°C)	:	16.0 centistokes
Viscosity (100°F/38°C)	:	-3.4 centistokes

TECHNICAL DATA SHEET

550 Development Ave. ■ Chambersburg, PA 17201 ■ 1-800-345-1329 ■ www.afcocare.com



Note: AFCO 8671 is colorless, odorless and tasteless and surpasses requirements of FDA and U.S. Pharmacopeia (USP) and National Formulary (NF) standard for Neutrality, Sulfur Compounds, Solid Paraffins, Readily Carbonizable Substances and limit of Polynuclear Compounds (UV test).

DIRECTIONS FOR USE

AFCO 8671 is designed for lubrication, cleaning and prevention of rust.

Please consult your *AFCO/Zep* technical representative for specific use applications.

HANDLING & SAFETY

The handling of any chemical requires care. After use or handling, the operator should wash hands thoroughly with warm, soapy water. All personnel coming into contact with this material should familiarize themselves with the full safety precautions outlined in the Safety Data Sheet (SDS).

Keep out of reach from children!

Consult the product's Safety Data Sheet (SDS) for complete safety information.