LPS® DETEX® Food Grade Machine Oil



FEATURES

- NSF H1 lubricant can be used anywhere within a facility where incidental food contact may occur
- Versatile lubricant eliminates sticking, binding, and squeaking
- Oily film penetrates to loosen frozen nuts and bolts
- Colorless formula will not stain product or equipment
- Safe on all metal surfaces
- Metal and X-ray detectable packaging
- Contoured can for improved hand grip

APPLICATIONS

- Castors
- Chains
- Channels
- Conveyors
- Filling Equipment
- Food Racks
- Food Service Carts
- Slicers

SPECIFICATIONS AND APPROVALS

- FDA Regulation 21 C.F.R. 178.3570 for incidental food contact
- Halal Product Certified #HP- 7590- CH
- Kosher Certified
- NSF International, H1

PROPERTIES

Appearance / Physical State	Clear Liquid
Color	Clear. Colorless.
Odor	Slight Petroleum Odor
Boiling Point / Range	> 435.2°F (> 224°C)
Flash Point	> 158.0°F (> 70.0°C) Tag Closed Cup
Evaporation Rate	< 0.1 BuAc
Flammability	Lower: 0.6%, Upper: 7%
Vapor Pressure	< 0.05 mm Hg @ 20ºC
Vapor density	4.7
Partition Coefficient	< 1
Auto-Ignition Temperature	> 442.4°F (> 228°C)
Viscosity	130 - 160 cP @ 25°C
Percent Volatile	60%
Specific Gravity	0.81 - 0.83 @ 20ºC
VOC Content	0% per U.S. State and Federal Consumer Product Regulations
Propellant	Carbon Dioxide
Temperature Range	0°F (-17°C) to 385°F (196°C)

DIRECTIONS

Shake well before using. Apply on clean surface. Hold can 10-12 inches away from surface and spray evenly. Reapply as needed. Do not add directly to food.

HANDLING

DANGER: Extremely Flammable aerosol. Contains gas under pressure; may explode if heated. May be fatal if swallowed and enters airways. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Do not spray on an open flame or other ignition source. Do not pierce or burn, even after use. IF SWALLOWED: Immediately call a POISON CENTER/doctor. Do NOT induce vomiting.

STORAGE

Store locked up. Protect from sunlight. Store in a well-ventilated place. Do not expose to temperatures exceeding 50°C/122°F.

DISPOSAL

Dispose of contents/container in accordance with local/regional/national/international regulations.

AVAILABLE PRODUCTS

Part No.	Net Contents	Container Type	Units/Case	Approximate Case Weight
01316	11 wt oz / 312 g / 376 mL	aerosol	12	12 lbs

METAL DETECTION DETAILS

1. Detection limits for a particular machine depend on a variety of factors including line speed, contaminant placement and orientation, iron fortification (i.e.; flour), wet mode vs. dry mode, fragment size, aperture size, etc. It is the responsibility of the end- user to determine the detection limits of the appropriate DETEX® component for the individual line set up and for the particular food product being inspected.
2. Metal and X-ray detection limits for plastic components (above) are based on whole components. Partial plastic and scouring pad components may not be detectable due to detector limitations, partial component size, malfunctioning equipment and/or the type of food product undergoing processing. Scouring pad not X-ray detectable.
3. ITW Pro Brands recommends that all components be tested prior to implementation (separately and included in the processed food product) and/or consult your specific metal detector equipment manufacturer directly.
4. Product shelf life, warranty, and material safety data sheets are available at www.itwprobrands.com. ITW Pro Brands is not responsible for use of this product inconsistent with its instructions and warnings.
5. ITW Pro Brands is not responsible for failure to detect components due to detector limitations and/or detector malfunctions. Refer to the metal detector manufacturer's design limitations, instructions, and warnings regarding the use, limitations, and proper maintenance of the equipment.

CONTACT YOUR ITW PRO BRANDS REPRESENTATIVE TODAY!
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