

Food Grade Machine Oil



FEATURES

- Metal detectable plastic components-DETEX®
- NSF® Certified: H1 Registration #129000 (aerosol)
- · Penetrates to loosen frozen nuts and bolts
- · Colorless, non-staining lubricant
- · Eliminates sticking, binding, and squeaking
- · Provides excellent lubricity
- · Safe on most surfaces

APPLICATIONS

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

SPECIFICATIONS AND APPROVALS

- Meets FDA Regulation 21 C.F.R. 178.3570 for incidental food contact
- NSF® Certified: H1 Registration # 129000
- Acceptable for use in Canadian food processing establishments

IS (IDENTIFICATION SYSTEM)





















PROPERTIES

Appearance/physical state	Clear Liquid		
Odor	Slight Petroleum Odor		
Melting point/freezing point	Not available		
Boiling point/range	> 435.2°F (> 224°C)		
Vapor pressure	< 0.05 mm Hg @ 20°C		
Partition coefficient	< 1		
Percent volatile	0.6		
Flammability limit	Lower: 0.6%, Upper: 7%		
Propellant	Carbon Dioxide		
VOC Content	0% per U.S. State and Federal Consumer Product Regulations		
Color	Clear. Colorless.		
Flash point	> 158.0°F (> 70.0°C) Tag Closed Cup		
Relative density	Not available		
Evaporation rate	< 0.1 BuAc		
Vapor density	4.7		
Auto-ignition temperature	> 442.4°F (> 228°C)		
Viscosity	Viscosity 130 - 160 cP		
Specific Gravity (water=1)	0.81 - 0.83 @ 20°C		
Temperature Range °F(°C)	0°F (-17°C) to 385°F (196°C)		
4-Ball Weld Load	Not available		

DIRECTIONS

Shake well before using. Apply on clean surface. Hold can 10-12 inches away from surface and spray evenly. If desired, attach extension tube for difficult to reach areas. Wipe off excess. Reapply as needed. Do not add directly to food. Use only in well ventilated areas. Avoid all sources of ignition (spark or flame).

HANDLING

Pressurized container: Do not pierce or burn, even after use. Do not cut, weld, solder, drill, grind, or expose containers to heat, flame, sparks, or other sources of ignition. All equipment used when handling the product must be grounded. Avoid prolonged or repeated contact with skin. Avoid prolonged exposure. Use only in well-ventilated areas. Wear appropriate personal protective equipment. Observe good industrial hygiene practices.

STORAGE

Keep container in a cool, well-ventilated area. Avoid all sources of ignition (spark or flame). Store below 120°F. Store aerosols as Level 3 Aerosol (NFPA 30B). Store all materials in dry, well-ventilated area. Avoid breathing vapors.

DISPOSAL INFORMATION

Waste must be disposed of in accordance with national, regional, provincial, and local environmental control regulations.

AVAILABLE PRODUCTS

Part No.		Net Contents	Containor	Case Pack	Case Wt.
US	Canada	Net Contents	Container	Case Pack	Case Wt.
01316	C01316	11 wt. oz./312 g/376 mL	Aerosol	12	12 lbs.



800.241.8334 | www.lpslabs.com

©2018 ITW Pro Brands • LPS® is a registered trademark of Illinois Tool Works All Rights Reserved • TDS01316 • 180605