

# Magna-Plate 78

## PRODUCT DESCRIPTION:

JAX Magna-Plate 78 is an NSF H1-Registered aerosol food machinery oil with enhanced antiwear properties. This revolutionary new product is for use in all food-industry applications.

## PRODUCT BENEFITS:

Special food-grade E.P. additives and a costly synthetic polymer have been added to the highly-refined technical mineral oil to ensure optimum antiwear and adhesion characteristics. The cold-temperature viscosity increase enables the lubricant to go into a semi-solid state after the propellants have dissipated. This reduces dripping from coldroom overhead chains or conveyors. The high temperature E.P. and polymer additives provide a constant film of protection on high-heat or high-speed bearings. JAX Magna-Plate 78 can replace nearly all of your non-fortified food-grade oils, extend the life of costly equipment, and drastically reduce downtime.

## APPLICATION:

JAX Magna-Plate 78 has thousands of uses in any type of food-processing facility such as meat and poultry packing plants, canneries, beverage bottlers, dairies, bakeries, and any place where there is a chance of the lubricant having incidental contact with food.

## TECHNICAL DATA:

Propellant:	Propane and Butane
Flash Point:	464°F (240°C) Concentrate, typical -94°F (-70°C) Propellant, typical
Pour Point:	0°F (-18°C) Concentrate, typical
Spray Pattern:	Stream
Viscosity:	145 cSt @ 40°C; 14.5 cSt @ 100°C; V.I. = 90 min., typical
Texture:	Medium Oil Film
Appearance:	Clear to Very Light Straw
Consistency:	Medium

## AEROSOL PACKAGING:

11 oz. net weight aerosol cans (12/case) — Part # JAX114

## BULK PACKAGING:

Trigger spray bottles (16 oz., 12/case) — Part # 078TS-008

Gallons (4/case), 35-lb. pails and 400-lb drums — Part # 00780





NSF International / Nonfood Compounds Registration Program

February 11, 2004

Patty Riek  
PRESSURE-LUBE, INC. JAX  
W134 N5373 CAMPBELL DRIVE  
MENOMONEE FALLS, WI 53051  
UNITED STATES

RE JAX MAGNA-PLATE 78 (Aerosol)  
Category Code: H1  
NSF Registration No. 072191

Dear Patty Riek:

NSF has processed the application for Registration of **JAX MAGNA-PLATE 78 (Aerosol)** to the *NSF Registration Guidelines for Proprietary Substances and Nonfood Compounds* (2004), which are available at [www.nsf.org/usda](http://www.nsf.org/usda). The NSF Nonfood Compounds Registration Program is a continuation of the USDA product approval and listing program, which is based on meeting regulatory requirements including FDA 21 CFR for appropriate use, ingredient and labeling.

**This product is acceptable as a lubricant with incidental food contact (H1) for use in and around food processing areas. Such compounds may be used on food processing equipment as a protective anti-rust film, as a release agent on gaskets or seals of tank closures, and as a lubricant for machine parts and equipment in locations in which there is a potential exposure of the lubricated part to food. The amount used should be the minimum required to accomplish the desired technical effect on the equipment. If used as an anti-rust film, the compound must be removed from the equipment surface by washing or wiping, as required to leave the surface effectively free of any substance which could be transferred to food being processed.**

NSF Registration of this product is current when the NSF Registration Number, Category Code, and Registration Mark appear on the NSF-approved product label, and the registered product name is included in the current NSF White Book Listing of Nonfood Compounds at the NSF website (<http://www.nsf.org/usda>). The NSF Registration Mark can be downloaded from the NSF website, at [http://www.nsf.org/mark/download\\_marks.html](http://www.nsf.org/mark/download_marks.html).

NSF Listing of all registered Nonfood compounds by NSF International is not an endorsement of those compounds, or of any performance or efficacy claims made by the manufacturer.

Registration status may be verified at any time via the NSF web site, at <http://www.nsf.org/usda>. Changes in formulation or label, without the prior written consent of NSF, will void registration, and will supersede the on-line listing.

Sincerely,

Carmen Grindatti  
NSF Nonfood Compounds Registration Program

Company No: N05625

*Distributed By:*

**PRESSURE-LUBE**  
America's Finest Lubricants

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