

JAX PÜRGE KLEAR

NSF 3H Petrolatum for Use as a Release Agent

FOOD GRADE

PRODUCT DESCRIPTION

JAX PürGel Klear is a pure white, kosher petrolatum for use as a release agent. It can be used in a wide variety of applications in both food processing and non-food processing industries and can be applied to all types of surfaces, including plastic parts.

PRODUCT BENEFITS

- **High melting point** — With one of the highest melting points available in petrolatums, this product can be utilized for harsh environments
- **Meets NSF Specifications**
 - 21 CFR 172.880 for direct use in food
 - 21CFR 178.3700 for indirect use in food
 - 21 CFR 573.680, 21 CFR 573.720 for use in animal feed.
- **Waterproof** — Builds a seal and prevents corrosion
- **Anti-Corrosion** — Provides film on metal surface to inhibit rust
- **NSF 3H Registered** — Can be used as a release agent for direct contact applications
- **Kosher Pareve**
- **JAX PürGel Klear is available in tub and squeeze tube packaging**

APPLICATIONS

- Any assembly, barrier or release application for holding o-rings or gaskets
- Coating cutting blades or augers
- Coating grinder blades to provide lubrication for start-up
- Coating seals around doors for apple/pear storage
- Meat grinders
- Electronic contacts to prevent water from penetrating into slaughterhouse switches after cleaning with pressurized water
- Lube for meat tube and casing parts in sausage stuffing operations
- Assembly of sanitary pumps to keep the o-ring in place on the covers to keep them from slipping.
- Can be used in place of an o-ring in low pressure applications on the o-ring cavities as the seal. This eliminates the possibility of any o-ring rubber getting into the product and thus helping reduce the possibility of recalling a batch.



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**TYPICAL PROPERTIES****PÜRGEL KLEAR****METHOD**

Specific Gravity @ 60°C / 25°C	0.815 / 0.880	ASTM D 1298
Lovibond Color, 3" Cell, Y	1.0 max.	IP17
Melting Point, °F	122-133	ASTM D 127
Odor Rating, Panel Average	0.8 Max.	LTAM 093
Consistency	200-235	ASTM D 937
Acidity	No red or pink color	USP (current revision)
Alkalinity	No pink color	USP (current revision)
Color, USP	Opaque, white semi-solid	USP (current revision)
Fixed Oils, Fats and Rosin	No oily or solid matter separates	USP (current revision)
Organic Acids	Pass	USP (current revision)
Viscosity @ 100°C, cST	9.0 - 12.0	ASTM D 2161
UV Absorbance	Pass	21CFR 172.880
NSF Registration No. / Category Code	136476 / 3H	

JAX products undergo continual improvement in formulation and manufacture. The values indicated in this PDS are typical production values at the time of this writing. JAX reserves the right to alter and update product data and typical values at any time without notice. It is the responsibility of the installer and/or purchaser to determine if these specifications are adequate and proper for the intended application. MSDS information may be found at JAX.com or by contacting JAX INC.

PACKAGING

CONTAINER SIZE	PÜRGEL KLEAR
400 Pound Drum	00140-400
120 Pound Keg	00140-120
35 Pound Pail	00140-035
50 Cartridge Pack	00140-050
10 Cartridge Pack	00140-010