

# JAX TROLLEY-GLIDE FG-3H

NSF 3H PREMIUM DIRECT-CONTACT TROLLEY LUBRICANTS



**FOOD GRADE**

## PRODUCT DESCRIPTION

JAX Trolley-Glide FG-3H is a no compromise, direct food contact, state of the art trolley lubricant for food processing plants demanding the ultimate in conveyor performance and cleanliness. JAX Trolley-Glide FG-3H provides the benefits most desired in packing-plant trolley applications including unsurpassed metal wetting capabilities, rust protection, and non drip characteristics. Additionally, it reacts synergistically with wash down compounds to aid in removing old oil, dirt, animal hair and fats.

## PRODUCT BENEFITS

- **Direct-Contact, NSF 3H Registered**—JAX Trolley-Glide FG-3H is specially formulated using carefully selected base oils and additives that have been approved as Generally Recognized As Safe (GRAS) and/or safe for human consumption.
- **Excellent Low-Temperature Performance**—JAX Trolley-Glide FG-3H remains fluid for extended periods of time when applied to the trolley and exposed to the low temperatures commonly seen in snap chill operations and coolers.
- **Superior Additive Performance** — JAX Trolley-Glide FG-3H is formulated to provide superior rust and corrosion protection, outstanding metal wetting characteristics, and excellent lubricity to minimize downtime and maximize trolley life.
- **NSF 3H Registered**
- **Kosher and Parve Certified**
- *JAX Trolley-Glide FG-3H is available in Aerosol and Trigger Spray*

## APPLICATIONS

- Recommended for trolleys and overhead chains where direct food contact may be unavoidable
- Lighter viscosity formula XLT can be used specifically in lubricators commonly used in poultry processing facilities

## COMPATIBILITY

JAX Trolley-Glide FG-3H is formulated to be compatible with metallurgies typically seen in trolleys and overhead chains. In addition, it reacts synergistically with wash-down compounds to aid in the removal of dirt, animal hair and fats and previously-used lubricants.



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## BULK PRODUCT

TYPICAL PROPERTIES	TROLLEY-GLIDE FG 3H XLT	TROLLEY GLIDE FG 3H	TROLLEY-GLIDE FG 3H HVY	METHOD
Viscosity @ 40°C, cSt	15.01	21.3	105.5	ASTM D 445
Viscosity @ 100°C, cSt	3.67	4.52	13.0	ASTM D 445
Viscosity Index	134	128	120	ASTM D 2270
Flash Point, °F (°C)	361 (183)	367 (186)	471 (244)	ASTM D 92
Fire Point, °F (°C)	377 (192)	378 (192)	482 (250)	ASTM D 92
Pour Point, °F (°C)	-29 (-34)	-34 (-37)	-2 (-19)	ASTM D 97
Specific Gravity	0.8628	0.8762	0.8905	
Density, lbs/gal	7.184	7.296	7.415	ASTM D 1298
NSF Reg. No. / Category Code		145322 / 3H	152659 / 3H	

## AEROSOL PRODUCT

TYPICAL PROPERTIES	TROLLEY-GLIDE FG-3H	METHOD
Propellant	Propane and Butane	
Flash Point	367°F (186°C) Concentrate, typical -94°F (-70°C) Propellant, typical	ASTM D 92
Pour Point	-34°F (-37°C) Concentrate, typical	ASTM D 92
Viscosity	21.3cSt@ 40°C; 4.52 cS@ 100°C V.I. = 128, typical	ASTM D 448
Specific Gravity	0.8762 for Concentrate, typical	ASTM D 1298
Spray Pattern	Fan Spray	
Texture	Medium Foamy Oil Film	
Appearance	Light Amber	
Consistency	Light Cling	
NSF Reg. No. / Category Code	153438 / 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. SDS information may be found at [www.jax.com](http://www.jax.com) or by contacting JAX INC.

CONTAINER SIZE	TROLLEY-GLIDE FG 3H XLT	TROLLEY-GLIDE FG 3H	TROLLEY-GLIDE FG 3H HVY
275 Gallon Tote	TGFG3F-275	TGFG3H-275	TGFG3L-275
110 Gallon Tote	TGFG3F-110	TGFG3H-110	TGFG3L-110
55 Gallon Drum	TGFG3F-055	TGFG3H-055	TGFG3L-055
15 Gallon Keg	TGFG3F-016	TGFG3H-016	TGFG3L-016
5 Gallon Pail	TGFG3F-005	TGFG3H-005	TGFG3L-005
Gallon (4/cs)	TGFG3F-004	TGFG3H-004	TGFG3L-004
Trigger Spray (12/cs)	N/A	TGFG3H-007	N/A
Aerosol (12/cs)	N/A	JAX146	N/A



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