

# JAX GRINDER-GLIDE FG-3H

NSF 3H LUBRICANT FOR MEAT GRINDING EQUIPMENT



**FOOD GRADE**

## PRODUCT DESCRIPTION

JAX Grinder-Glide FG-3H is a direct food contact grinder lubricant compounded exclusively from carefully selected base oils and additives that are Generally Recognized As Safe (GRAS) and/or safe for human consumption.

In many meat grinding applications, two lubricants are commonly used: One after the sanitization process as a rust and corrosion inhibitor (this is usually not a direct contact product, and re-sanitation is required before use) and one as a start up lubricant to provide protection to the grinder pates until the fats of the meat provide natural lubrication for the grinder. JAX Grinder-Glide FG-3H eliminates this two step process by providing a direct food contact lubricant that has unmatched rust and corrosion protection as well as the load carrying and lubricity properties necessary to eliminate dry start ups.

## PRODUCT BENEFITS

- **Direct Contact**—JAX Grinder-Glide FG-3H can be used in a food processing environment where direct food contact is inevitable.
- **Prevents Dry Start Up**—During the meat grinding process, the fat from the meat provides the lubrication necessary to minimize grinder plate wear. However, during the initial start-up period, there is no natural meat fat coating the grinder plates to provide this protection. JAX Grinder-Glide FG-3H provides the lubricity and load carrying strength necessary to protect and maintain your grinder plates.
- **Superior Additive Performance**—JAX Grinder-Glide FG-3H is formulated to provide superior rust and corrosion protection, outstanding metal wetting characteristics, and excellent lubricity to minimize downtime and maximize grinder life.
- **NSF 3H Registered**
- **Kosher and Parve Certified**
- *JAX Grinder Glide FG-3H is Available in Trigger Spray*

## APPLICATIONS

- Grinding equipment where direct food contact is unavoidable.

## COMPATIBILITY

JAX Grinder-Glide FG-3H is specifically formulated to be compatible with other grinder plate lubricants. For specific questions regarding your application, please contact your JAX sales representative.



# JAX GRINDER-GLIDE FG-3H

TYPICAL PROPERTIES	GRINDER-GLIDE FG-3H	METHOD
Viscosity @ 40°C, cSt	21.3	ASTM D 445
Viscosity @ 100°C, cSt	4.52	ASTM D 445
Viscosity Index	128	ASTM D 2270
Flash Point, °F (°C)	367 (186)	ASTM D 92
Fire Point, °F (°C)	378 (192)	ASTM D 92
Pour Point, °F (°C)	-34 (-37)	
Specific Gravity	0.8762	ASTM D 1298
Density, lbs/gal	7.296	ASTM D 1298
NSF Registration No. / Category Code	151082 / 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	GRINDER-GLIDE FG-3H
275 Gallon Tote	GGFG3H-275
110 Gallon Tote	GGFG3H-110
55 Gallon Drum	GGFG3H-055
15 Gallon Keg	GGFG3H-016
5 Gallon Pail	GGFG3H-005
Gallon (4/cs)	GGFG3H-004
Trigger Spray (12/cs)	GGFG3H-007



**JAX INC.**  
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