



## FS Cornhead Grease Product Specification Sheet

**FS Corn head Grease** is an extreme pressure, polyurea thickened grease, formulated especially for use in corn head gear cases and most other slow moving gear box applications requiring an NLGI “0” grease. Corn head Grease will not leak from the gear case or drain from the gears during idle periods. It exhibits excellent resistance to extreme high and low temperatures and resists rust. It maintains its consistency under severe working conditions and resists moisture and water washout.

### Typical Specifications and Performance Data:

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NLGI Grade	0
Viscosity @ 40°C, cSt	144
Viscosity @ 100°C, cSt	10.6
Viscosity @ 100°F, SUS	776
Viscosity @ 210°F, SUS	63
Worked Penetration	370
Dropping Point, °F	450
Thickener	Polyurea
Soap Percentage	5-6
Texture	Smooth
Color	Green
Timken Ok, LBS	40
Four-Ball EP Weld & LWI	400

### Storage and Handling:

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- Tube should be stored upright at all times.
- If grease left in grease gun: Depressurize, wipe clean, store in clean, cool, dry place.
- Avoid prolonged storage, inspect if more than one year old.
- Storage life up to 5 years.
- Store in cool, dry indoor area that does not exceed 86°F and remains above 32°F.
- Do not store near heat source or expose to direct sunlight.
- Store in original packaging or container and keep container closed until time to use.
- Wipe lid or cover clean before opening.
- Always use clean tools and dispensing equipment.
- Close or cover container after use.

### Product Availability:

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- 50/40 oz. Tubes
- 35 lb. Pails
- 120 lb. Kegs
- 400 lb. Drums

Revised November 2012