# ANDEROL PRODUCT DATA SHEET

## ANDEROL® 732

SYNTHETIC FLUID GREASE (NLGI 0)

#### **GENERAL INFORMATION**

ANDEROL 732 is a tacky, synthetic ester based fluid grease (NLGI no. 0) that is formulated to adhere to, and prevent the wear of, moving parts.

### TYPICAL PROPERTIES:

PROPERTIES	TEST METHOD	TYPICAL RESULTS
NLGI Number		0
Worked Penetration (Plastic Cone)	ASTM D-217	275
Worked Stability, 100,000 Strokes	ASTM D-217	340
Dropping Point, °F	ASTM D-566	340
Oil Separation, 30 hrs @ 212°F, %	FTMS 791b, No. 321.2	18
Evaporation, 22 hrs @ 210°F, %	ASTM D-972	1
Humidity Cabinet, hours, min	ASTM D-1748	500
Four-Ball Wear, 1200 rpm, 167°F, 40 Kg, 1 hr, mm	ASTM D-2266	0.4
Four-Ball EP, Weld Point, kg	ASTM D-2783	160
Specific Gravity, 60°F (15.6°C)	ASTM D-1480	0.93
Density, lbs/gallon	ASTM D-1250	7.74

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#### **APPLICATIONS**

- Chain and wire rope lubrication
- Gear lubrication
- Office, computing and accounting equipment
- Speed reducers
- Mechanical drive couplings
- Slides, cams, pulleys and conveyors
- Impregnating fluid for powdered metal bearings
- Ball, roller, and sleeve bearings
- Flexible shafts and cables
- Switch and contact lubrication
- Rust preventive
- Instrument lubricant

#### ADVANTAGES

- Extended lubrication cycles at all temperatures
- Save on wear related replacement parts
- Conserve energy with reduced friction
- Optimum operating temperature range: 0 to 250°F

#### COMPATIBILITY

The following seals, paints, and plastics are recommended for use in contact with ANDEROL Company Synthetic Lubricants. Materials not recommended are also shown. For more information on other materials, see our "Compatibility Guide."

RECOMMENDED - Viton, High Nitrile Buna N, Teflon, Epoxy Paint, Oil-Resistant Alkyd, Nylon, Delrin, Celcon, and PBT.

NOT RECOMMENDED - Neoprene, SBR Rubber, Low Nitrile Buna N, Acrylic Paint, Lacquer, Polystyrene, PVC, and ABS.

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