



## TriboLube 220-2 TK Green

### Heavy Duty Shock Resistance Grease

#### CHARACTERISTICS

- Load carrying capabilities
- Water resistance
- Adhesion to surfaces
- High pressure and shock loads

#### APPLICATIONS

TriboLube 220-2 TK Green is designed for demanding service conditions where superior adhesion, protection, and versatility are required. Its exceptionally tacky formulation allows it to stay in place under high load, high vibration, and elevated temperature environments, providing long-lasting lubrication where conventional greases may fail.

| PERFORMANCE DESCRIPTION                     | TEST METHOD | CONDITION              | TYPICAL VALUES                 |
|---|-------------|------------------------|--------------------------------|
| Temperature Range                           |             |                        | -20°C to 260°C (-4°F to 500°F) |
| Color                                       |             |                        | Green                          |
| Base Oil                                    |             |                        | Mineral                        |
| Base Oil Viscosity                          | ASTM D-445  | 40°C                   | 220 cSt                        |
| Thickener                                   |             |                        | Organo-Clay                    |
| Dropping point                              | ASTM D-2265 | °F                     | +550                           |
| NLGI Grade                                  |             |                        | 2                              |
| Worked penetration (x60)                    | ASTM D-217  | 25°C (77°F)            | 265-295                        |
| Copper Corrosion                            | ASTM D-4048 | 24 hrs @ 100°C (212°F) | 1b min                         |
| Rust Prevention                             | ASTM D-1743 | 48 hrs @ 52°C (125°F)  | Pass                           |
| Water Washout                               | ASTM D-1264 | 38°C (174°F)           | 3.0%                           |
| Extreme Pressure Properties (4 Ball Method) | ASTM D-2596 | Weld Load, min         | 500kgf                         |

Disclaimer: Values given represent typical properties only and are not intended for use in preparing specifications. Please consult with an ALI applications engineer before writing specifications.

**FOR A WORLD IN MOTION**

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