

TECHNICAL DATA REPORT

HS 7801

OPEN GEAR Open Gear Aerosol Lubricant with Moly

DESCRIPTION:

OPEN GEAR is a lubricant containing molybdenum disulphide particles in a non-drying carrier.

PURPOSE:

OPEN GEAR penetrates into the teeth of open gears and forms a thin, stringy film that recoats gear teeth with each revolution.

HOW TO USE:

Shake vigorously. Surface must be clean and dry prior to application. Spray from a distance of 20 to 25 cm. Apply a thin, uniform coating. Allow to set approximately three to five minutes before applying second coat. After each use, invert can, use a short spray to clear button.

MAIN USERS:

Machine shops, mines, transport companies, garages, ready-mix companies, excavation contractors, paper mills, lumber and saw mills, refineries, etc.

ADVANTAGES:

- 1) Penetrates into teeth of gears unlike grease.
- 2) Withstands water, oils, alkalies and most acids.
- 3) Protects surface from moisture, rust and corrosion.
- 4) Stops galling and seizing of gears, works up to 100,000 psi.
- 5) Replaces and outlasts graphite.
- 6) Dries to a finish to resist dust and abrasive particles.

PRECAUTIONS:

Contents under pressure, do not puncture or incinerate container. Use in a well ventilated area. Keep out of reach of children. Read Material Safety Data Sheet.

SPECIFICATIONS:

Flammability Extremely flammable
Colour of coating Black
Drying time Stays slightly tacky