

### *Description*

ROPE-LUBE 105 is a semi-fluid, solvent free wire rope lubricant designed to meet the lubrication and corrosion prevention requirements of wire ropes working under all conditions. Typical application areas are dockside cranes, dragline hoists, cranes, effluent plant cables, and dredger and trawler lines.

### *Outstanding Features*

- Provides excellent internal and external protection, extending rope service life
- Addition of molybdenum disulphide, reduces wear between the strands of the rope
- Water repellent film ensures long life, extending lubrication intervals
- Thin film eliminates fling off and does not collect abrasive particles
- Ropes are clean to handle and allow easy inspection
- Extensive covering power, resulting in economic usage

### *Directions for Use*

Apply sparingly (1kg is sufficient to lubricate up to 50m of 25mm dia rope). When the rope is in use, the capillary action of the lubricant will ensure full penetration to the core of the rope. Use straight from the container, even in cold weather. For best results, ROPE-LUBE 105 should be applied to clean ropes to ensure complete penetration.

### *Technical Data*

Appearance	-	Grey-black semi-fluid grease
NLGI classification	-	00
Thickener	-	Bentone
Base fluid type	-	Mineral oil
Viscosity of base oil @ 40°C (IP71)	-	450 cSt
Solid lubricant	-	Molybdenum disulphide
Drop point (of dried film °C) (ASTM D-2265)	-	Infusible
Operating temperature range	-	-30°C to 120°C
Minimum application temperature	-	-5°C