

## RS00 Rope & Chainlube Grease



### PRODUCT DESCRIPTION

Rope & Chain lube 00 is a semi-fluid grease for wire rope and chain lubrication designed to meet the extreme lubrication and corrosion prevention requirements of wire ropes and chains working under extreme conditions. Typical application areas are dockside and ship crane ropes, drag lines, hoists and mobile cranes. Rope & Chain lube 00 will penetrate between the rope strands and chain links to provide integral lubrication and to provide both internal and external protection against corrosion caused by moisture, adverse weather conditions and sea water.

### OUTSTANDING FEATURES / DIRECTIONS FOR USE

- Excellent internal and external protection, extending rope and chain service life
- Solid lubricant, reduces wear between the strands of the rope and chain links
- Water resistant film ensures long film life extending re-lubrication intervals
- Thin film eliminates product accumulation and does not collect abrasive particles
- Ropes and chains are clean to handle and allow easy inspection
- Extensive covering power, resulting in economic usage

Apply sparingly, (1kg is sufficient to lubricate 40 to 50m of 25mm dia rope). When the rope and the chains are in use, the capillary action of the lubricant will ensure full penetration to the core of the rope and chain links. Use straight from the container, even in cold weather. For best results, Rope & Chain lube 00 should be applied to clean ropes and chains to ensure complete penetration. (Should it not be possible to clean the ropes of previous lubricant, then apply Rope & Chain lube 00 on top of the previous lubricant to soften it, work the rope for one week, then make a further application.)

# TECHNICAL DATA SHEET

## TYPICAL PROPERTIES

Appearance -	Grey / black fluid grease
NLGI classification -	00
Base Fluid -	Mineral oil
Solvent content -	None
Solids content -	Molybdenum disulphide
Dynamic corrosion resistance (EMCOR) (IP220) -	0:0
Timken OK load (IP 326) -	40lbs
Shell Four Ball Weld load (IP239) -	315kgs
Wear load index -	70
Usable temperature range -	-40°C to +120°C

## PACK SIZES

Available in 12.5 KG , 50 KG and 180 KG