

# MPS 895 STOP LEAK PASTE

## FOR FACE TYPE SEALS

An effective additive for Stern Tubes and Bow Thrusters can also be used in CPPs, Rudder Shafts and Rudder Machines

LINDEMANN MPS 895 has been developed specifically for leaking stern tubes with face type seals. It can be used as stern tube paste on its own or, if added at a rate of 10% of stern tube oil volume, as an additive enhancing wear protecting properties as well as sealing ability in both inner and outer seals.

LINDEMANN MPS 895 is a very complex mineral based paste providing extreme corrosion protection. LINDEMANN MPS 895 is an excellent stern tube grease due to its active components that reduce the friction and hence the wear in bearings and propeller shaft/face sealing discs. Also it builds a "dynamic" seal supporting damaged and worn seals both in motion and at rest. In addition LINDEMANN MPS 895 contains a very high amount of Teflon, which due to friction will embed the wear surfaces during operation, repairing minor defects in the contact surfaces between shaft and seal. This will prolong the life time of the sealing components. LINDEMANN MPS 895 will work equally well with most materials e.g. bronze, stainless steel, chrome or brass and rubber, asbestos and plastics.

LINDEMANN MP 895 will not dry out or harden with age.

LINDEMANN MPS 895 must be pumped directly into the stern tube via the drain pipe. If no drain pipe is available, the product should be pumped into the stern tube via the feed line going from the level tank to the stern tube.

Due to its high specific gravity (1,2 to 1,4) the product will automatically assisted by the pressure from header tank, find its way to the stern tube seals, immediately starting working on the causes of an oil leak and restoring good sealing effect.

LINDEMANN MPS 895 blends with all types of stern tube oils of mineral types.

### BENEFITS

- Minimises initial start-up damage
- Endures pressure up to and above 137.800 kPa /20.000 psi.
- Reduces possibility of seizing
- Reduces wear and friction
- Resists water washout
- Offers a high degree of residual lubrication
- Compatible with mineral, sythetic and most types of bio-degradable oils

### TYPICAL APPLICATION AREAS

LINDEMANN MPS 895 is specially designed to re-establish the sealing effect in defective seals in stern tube systems. For ordinary maintenance of stern tube seals and bearings it is recommended to use LINDEMANN MPS 890.

### TYPICAL CHARACTERISTICS

Appearance:	Blue Paste
Boiling point/range (°C.):	>300 °C.
Flashpoint:	135 °C.
Density at 20 °C. (g/ml):	1.01 kg/l
Shelf Life:	Min.10 years under correct conditions

