



# ENOC ARMOUREX CS

## PRODUCT DESCRIPTION

**ENOC ARMOUREX CS** is a heavy duty adhesive open gear grease based on calcium sulfonate complex semi fluid grease technology with extreme pressure properties and excellent water resistance, suitable for a wide range of Industrial, marine and mobile plant lubrication applications. It is formulated to provide maximum protection against gear wear, pitting and provide improved resistance to rust and corrosion also have water displacement properties. It has high film strength providing a tough and tenacious lubricant film to withstand wide ambient temperature changes.

## APPLICATIONS

- ◆ Open gears, wire ropes, winches and chains, conveyors working in severe operations
- ◆ Wire ropes in elevators, overhead cranes, drag lines, mobile equipment
- ◆ Railway lines and other railroad equipment
- ◆ Used in steel mills, mines and quarries, cement works
- ◆ Marine and off-shore installations

It can be applied by brushing, swabbing, but best via pumping equipment through spray nozzle designed for semi fluid greases.

## PERFORMANCE STANDARDS

**ARMOUREX CS** meets the following specifications:

ISO 6743-9: L-XBDIB 0

DIN 51502: OGP0N-25

## BENEFITS

**ARMOUREX CS** provides:

- ◆ Excellent protection against gear and surface wear
- ◆ Good rust and corrosion protection
- ◆ Easy and safe application
- ◆ Excellent thermal stability
- ◆ High adhesive strength to protect highly loaded gear surfaces
- ◆ High resistance to extreme weather conditions and water resistance including sea water

Technical Data*	
<b>NLGI Grade</b>	<b>0</b>
Soap thickener	Calcium Sulphonate
Colour	Dark Brown
Viscosity of the base oil mm <sup>2</sup> /s @ 40 °C	325
Operating temperature range °C	-25 to 150
Dropping point °C	>300
Penetration @ 25°C, ASTM D-217 0.1 mm	380-400
Four ball weld load, DIN 51 350-4	480-500
Anti-rust SKF – EMCOR DIN 51802	0-0

\*The information prepared provides the typical properties that are considered as representative. Some variation which will not affect performance is possible

## HEALTH AND SAFETY, ENVIRONMENT

The information on this product is available in the ENOC Material Safety Data Sheet (MSDS) as a guide to the precautions and safe handling of this product and its disposal. For further information we recommend you review the MSDS. Handled correctly there are no special precautions suggested.