



ENOC ARMOUREX SM

PRODUCT DESCRIPTION

ENOC ARMOUREX SM is a special bitumen base with very heavy viscous oils that is suitable as a heavy duty adhesive open gear lubricant for use in sugar mill applications where there is a need for the lubrication of heavily loaded slow speed gears and bearings . It has special enhanced extreme pressure and anti-wear properties. It is formulated to provide maximum protection against gear wear and pitting that can occur in the processing of sugar cane. It has high film strength providing a tough and tenacious lubricant film to withstand wide ambient temperature changes.

APPLICATIONS

- ◆ Open gears working in severe operations
- ◆ In particular in sugar mill equipment
- ◆ Sugar mill oil lubricated plain bearings
- ◆ Sugar mill oil lubricated roller pinion gears and sprockets

It can be applied by brushing, swabbing, but best via pumping equipment by spray or in oil bath application

PERFORMANCE STANDARDS

ARMOUREX SM meets the following specification:

ISO 6743-6 Cat: CKJ

BENEFITS

ARMOUREX SM provides:

- ◆ Excellent protection against gear and surface wear
- ◆ Good rust and corrosion protection
- ◆ Easy and safe application
- ◆ Excellent resistance to water wash out and cane juice
- ◆ High film strength due to extreme pressure and anti-wear properties
- ◆ High resistance to extreme weather conditions

| Technical Data* | |
|---|-------------|
| ISO Grade | 6800 |
| Density at 15°C, | 0.972 |
| Viscosity at 40°C, mm ² /s | 6800 |
| Flash Point, °C | 226 |
| Timken OK Load, ASTM D 2509 | 45 |
| 4-ball EP test, welding load DIN 51 305-2 | 400 |
| Product Code | 224022 |

*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.

Issued by ENOC International Sales, Dubai, U.A.E.
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