



ENOC ARMOUREX FLUIDS

PRODUCT DESCRIPTION

ENOC ARMOUREX FLUIDS H and L are black adhesive residual compounds developed for a wide range of Industrial and mobile plant lubrication applications. They are formulated where low cost lubrication is required and ease of application is necessary. **ARMOUREX H and L FLUIDS** are diluted with a special safe high flash point solvent that reduces the viscosity to allow easier application. They are compounded to provide maximum protection in open gear applications and provide improved resistance to rust and corrosion also have water displacement properties. They have high film strength providing a tough and tenacious lubricant film to withstand extreme ambient temperature changes.

APPLICATIONS

- ◆ Open gears in cement works, quarries, crushing mills
- ◆ Wire ropes in elevators, overhead cranes, drag lines, mobile equipment
- ◆ Railway lines and other railroad equipment
- ◆ Special equipment in steel mills, coal mines conveyors
- ◆ Chains and sprockets

RECOMMENDATIONS

ARMOUREX H and L FLUIDS have excellent resistance to adverse weather conditions in both low and high ambient temperatures. In addition they form a tenacious film which prevents the lubricant throw-off from gears. **ARMOUREX L** has good penetration properties to lubricate between the strands of wire ropes. **ARMOUREX H** is a heavier grade and it also contains EP anti-wear properties to provide improved protection under heavy gear load conditions. They can be applied by brushing, swabbing, dipping and spraying.

PERFORMANCE STANDARDS

ARMOUREX H
NF-ISO 6743-6 Cat. CKJ

ARMOUREX L
NF-ISO 6743-6 Cat. CKH

BENEFITS

ARMOUREX FLUIDS provide:

- ◆ Excellent protection against gear and surface wear
- ◆ Good rust and corrosion protection
- ◆ Easy and safe application
- ◆ Pliable and long lasting high strength lubricant film
- ◆ High resistance to adverse weather conditions

Technical Data*		
Product Grade	H	L
Colour	Black	Black
Density @ 15 °C g/mm ³	1.00	0.998
Viscosity, un-diluted mm ² /s @ 100 °C	700	455
Viscosity, diluted mm ² /s @ 25°C	550	545
Softening temperature of undiluted product, °C	45	43
Open cup flash point °C	<55	<55
Product Code	571001	571000

*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.