

# Balmerol<sup>®</sup> Blutak 40

Compounds

## Product Data Sheet

### Product Description

BALMEROL BLUTAK 40 is a bituminous base compound containing nonflammable diluents hence it is easily pourable. The diluent gets evaporated after pouring and the compound forms a strong film. It is recommended for open gears which work under heavy and shock loads and also varying temperature conditions. Blutak 40 forms a strong additive film on the metal surface which does not get squeezed out during usage and does not get hardened or chipped off under low temperature conditions.

### Applications

BALMEROL BLUTAK 40 is recommended for dragline open gears, bushings, bull gears, crusher, steels mills and non critical girth gears/pinion in cement mill, rod mills, paper mills as well as traction motors in gear of electric locomotives. BALMEROL BLUTAK 40 is also recommended as regular lubricants for wire rope of operation in ships or cable car haulage.

### Availability

BALMEROL BLUTAK 40 is normally available in 200 kg and 18 kg packing.

### Technical Data

Product's Trade name and identities		BALMEROL Blutak 40 (Compounds)	
No	Characteristics	Method	Specification
1	Colour	Visual	Black
2	Appearance	Visual	Free flowing liquid
3	Viscosity kinematic at 40 Deg C, cst	ASTM D-445	1200 – 1600
4	Four ball weld load, kgs	IP 239	250 min
5	Flash point COC, Deg C	ASTM D-92	100 min

### Health and Safety

BALMEROL BLUTAK 40 is not expected to produce adverse effects on health when used for the intended application and the recommendations provided in the Material Safety Data Sheet (MSDS) are followed.

For further information, contact:

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