

Always Smooth, Always Ahead

BALMEROL BLUCOAT SERIES

[Bituminous EP - Compounds]

PRODUCT DESCRIPTION

BALMEROL BLUCOAT SERIES compounds are formulated using special grades of bitumen compounded with mineral oil to get desired viscosity. **BALMEROL BLUCOAT SERIES** oils have extremely good adhesion to metals and form a tenacious film which does not creep out under boundary conditions. **BALMEROL BLUCOAT SERIES** oils possess mild EP properties, have excellent water repellence and are non corrosive to most of the metal including copper.

TYPICAL APPLICATIONS

BALMEROL BLUCOAT SERIES oils are recommended for dragline open gears, bushings, bull gears, crushers, steel mills and non critical gear / pinions in cement mills, rod mills, paper mills as well as traction motors in gears of electric locomotives. Meets IS 9554-1980

BALMEROL BLUCOAT SERIES oils are also recommended as regular lubricants for wire rope of operation in ships or cable car haulage.

AVAILABILITY

BALMEROL BLUCOAT SERIES oils are available in 200 kg packing only.

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TECHNICAL DATA

CHARACTERISTICS	BALMEROL BLUCOAT 0	BALMEROL BLUCOAT 1	BALMEROL BLUCOAT 2	BALMEROL BLUCOAT 3	BALMEROL BLUCOAT 5
Colour	Black	Black	Black	Black	Black
Kinematic Viscosity, cSt at 100 °C	86 - 103	200-250	400-550	750-800	950-1200
Flash Point (COC) °C	250	250	280	280	280
Copper Strip corrosion at 100 °C, 3 hrs, max.	1a	1a	1a	1a	1a
Timken OK load, kgs.	20	20	20	20	20

