

Balmerol® Blucoat 1, 2, 3, 5

Compounds

Product Data Sheet

Product Description

BALMEROL BLUCOAT SERIES compounds are formulated using special grades of bitumen compound with mineral oil to achieve 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 possesses mild EP properties with excellent water repellence and are non corrosive to most metals including copper.

Applications

BALMEROL BLUCOAT SERIES are recommended for dragline open gears, bushings, bull gears, crushers, steels mills and non critical girth gears / 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 is normally available in drum and pail.

Typical Data

BALMEROL Blucoat Series (Compounds)							
No	Characteristics	Method	Specification				
			Blucoat 0	Blucoat 1	Blucoat 2	Blucoat 3	Blucoat 5
1	Appearance	Visual	Free flowing liquid				
2	Colour	Visual	Black				
3	Viscosity kinematic at 100 Deg C, cst	ASTM D 445	120	230	510	775	1100
4	Flash point COC, Deg C	ASTM D 92	210 min				
5	Copper strip corrosion	ASTM D 130	1b				

Health and Safety

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

For further information, contact:

PT. Balmer Lawrie Indonesia

Graha STR 2nd floor suite 203, Jl. Raya Ampera No. 11 Ragunan, Jakarta Selatan, Indonesia

Tlp : 021-781 8162 ; Email : cs@bli.co.id ; Website : www.bli.co.id