



Balmerol® Yellow Cup

Calcium Grease Product Data Sheet

Product Description

BALMEROL YELLOW CUP greases are smooth textured buttery greases made from calcium soaps of carefully tailored fats and fatty acids processed in house. Available in NLGI 2 and 3 consistencies. Available in tacky and non tacky of texture characteristic.

BALMEROL YELLOW CUP grease exhibits exceptional water resistance, adequate shear stability, good rust preventive properties and excellent pump ability.

Applications

BALMEROL YELLOW CUP greases are recommended for all plain bearings and journals working under moderate to low speeds and temperatures, where incidental ingress of water is possible.

BALMEROL YELLOW CUP greases can suitably be dispensed by normal cup or hand grease gun technique. These greases conform to IS: 506 specifications.

Availability

BALMEROL YELLOW CUP is normally available in drum and pail.

Typical Data

BALMEROL Yellow Cup (Calcium Grease)				
Method	NLGI 2	NLGI 3		
1	Colour	Visual	Yellow to Brown	
2	Texture	Visual	Smooth & Homogenous	Smooth, Homogenous & Tacky
3	Type of thickener		Calcium	
4	Worked penetration 60 strokes @ 25°C, 1/10 mm	ASTM D 217	270	235
5	Dropping Point, Deg C	ASTM D 566	105	
6	Four ball scar diameter, mm	ASTM D 2266	0.45	

Health and Safety

BALMEROL YELLOW CUP 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.