

JETTA 95-C2 GREASE

Calcium Sulfonate Complex EP Grease · NLGI 2

DESCRIPTION

A technologically advanced grease developed by complexing modified overbased calcium sulfonates — a technology developed and patented by JETTA. Characterised by exceptional mechanical stability, high dropping point, high load-carrying performance, reduced wear, and excellent resistance to water and corrosion. Equals, and in many ways outperforms, other premium high-temperature greases such as Lithium Complex, Aluminium Complex and Polyurea.

PACK SIZES

Multiple pack sizes available on request.

APPLICATION AREAS

A heavy-duty extreme-pressure grease designed for industrial bearings working under high temperatures and high loads in the steel industry. Also suitable as an EP multi-purpose grease where water is in frequent contact with the grease: phosphate processing, suction and wet-end rolls on paper machines, outdoor cranes and ship lifts, subsea, and as a valve lubricant/sealant resisting LPGs.

FEATURES & BENEFITS

- Superior mechanical stability, particularly with heat and water; resists centrifugal separation
- High dropping point, typically in excess of 325 °C · excellent EP and anti-wear properties inherent in the thickener
- Outstanding rust prevention and resistance to water washout and spray-off
- Helps neutralise acids and resists alkalis · premium antioxidant for thermal stability

TYPICAL DATA

PROPERTY	TEST METHOD	TYPICAL VALUE
NLGI grade	-	2
Thickener type	-	Calcium Sulfonate Complex
Appearance	Visual	Smooth / tacky
Colour	Visual	Beige
Penetration range	D-217	265 - 295
Dropping point, °C	D-2265	320
Density, lb/gal at 60 °F (15.5 °C)	Gardner	8.0
Timken OK load, lb	D-2509	50
Four-ball EP, weld point, kg	D-2596	500+
Four-ball wear, scar width, mm	D-2266	0.48
Water washout, % loss	D-1264	--
Rust test	D-1743	Pass
Operating temperature, °C	-	-25 to 200 cont. · 280 intermittent · 315 occasional

Typical values shown do not constitute a specification. The information is based on current knowledge and is intended to describe the product for possible applications; it does not release the user from performing preliminary tests.