

## **PRODUCT CODE: FA2CAR**

**TUFTAC EP2 GREASE** A premium quality multi-purpose grease for use in all anti-friction and plain bearings subjected to high load conditions. Used extensively for applications throughout industry and the automotive sector. Approved in accordance with sheet 267.0 of Mercedes-Benz Specification for service products.

## **BENEFITS**:

- Excellent extreme pressure and anti-wear performance
- High degree of corrosion protection
- Highly versatile multi purpose grease
- TUFTAC EP2 can be applied manually, or by using a standard grease gun (400gm cartridges available), or via a central lubricating system designed for and capable of pumping an NLGI No.2 grease; consult a qualified centralised lubrication systems engineer before installation.
- As with all greases used for the first time, check compatibility with the grease applied previously and if necessary purge bearings prior to application. Likewise, as a general rule, take care not to over-lubricate and apply the quantity of grease recommended by the bearing manufacturer.

## **TYPICAL ANALYSIS:**

Appearance	Smooth grease
Colour	Dark brown
NLGI classification	2
Thickener	Lithium soap
Base oil	Blend of solvent refined mineral oil
Base oil viscosity @ 40°C (IP71) cSt	180
Worked penetration (IP50)	265 to 295
Dropping point (IP132) °C	185 min.
Oil separation (IP121) %	5 max
Copper corrosion (IP112)	Pass
Resistance to corrosion Emcor (IP 220	0:0
Water washout (ASTM D1264) @ 39°C %	3
Four Ball Weld Load (IP 239) kgs	315
Timken OK load (IP 326) lbs	50
Oxidation stability @ 100°C (IP142)	
Pressure drop after 100 hrs psi	4
Pressure drop after 400 hrs psi	14
Operating temperature range	-20°C to +140°C

The content of this data sheet is given in good faith but without warranty.

