

TYGRIS TECHNICAL DATA SHEET

Greases, Bulk Fluids and Oils

Calcium Sulphonate Grease

CODE: **TG9818**

Highly water resistant grease for use in extreme environments

Calcium sulphonate grease is a superior quality, extremely stable, calcium sulphonate complex grease with exceptional load carrying capacity designed to provide extended relubrication intervals in a wide range of applications including extreme working environments. It is suitable for use in all types of anti-friction applications including plain bearings and sliding surfaces.

Benefits:

- Extended lubrication intervals for cost savings
- Highly water resistant
- Salt water resistant
- Excellent protection from corrosion
- Extreme pressure performance for wear protection
- Wide temperature range

Technical Data:

Appearance:	Smooth brown grease
NLGI Classification:	2
Base Oil:	Mineral oil
Thickener:	Calcium sulphonate complex
Base Oil Viscosity:	430cSt @ 40°C
Water Washout:	<1% @ 38°C
Four Ball Weld Load:	700kg
Timken OK Load:	60lbs (27kg)
Temperature range:	-30°C to 150°C continuous, 200°C intermittent
Dropping Point:	>280°C
Dynamic Corrosion Resistance:	0:0
Copper Corrosion:	1a
Relative Density:	
Solubility:	Insoluble in water
Pack Sizes:	18kg keg
Directions for Use:	Apply by hand, grease gun or through a central lubricating system capable of pumping a No.2 NLGI grease