

## TYGRIS TECHNICAL DATA SHEET



Greases, Bulk Fluids and Oils

### Lithium Grease EP2

CODE: **TG8404/8405/8412/8430/8450**

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.

Benefits:

- Excellent extreme pressure and anti-wear performance
- High degree of corrosion protection
- Highly versatile multi purpose grease

#### Technical Data:

Appearance:	Smooth brown grease
NLGI Classification:	2
Base Oil:	Blend of solvent refined mineral oil
Thickener:	Lithium soap
Base Oil Viscosity:	120cSt at 40°C, 12cST at 100°C
Worked Penetration:	265 to 295
Resistance to Corrosion:	0:0
Water Washout:	3% at 39°C
Four Ball Weld Load:	315kg
Timken OK Load:	20.4kg
Oil Separation:	5% max
Temperature Range:	-20° to 140°C
Drop Point:	>185°C
Relative Density:	
Solubility:	Insoluble in water
Pack Sizes:	400gram cartridges, 500gm, 3kg, 12.5 and 50kg tin
Directions for Use:	Apply by grease gun or manually