

SG 200S

Description

TACBECON SG 200S is a premium quality lithium-calcium thickened multi-purpose grease.

It has high shear stability, excellent water and corrosion resistance, extreme pressure and anti-wear properties. It is specifically formulated for applications that work under severe conditions.

As a high quality multi-purpose grease, it can replace a wide range of greases to allow stock rationalisation and simplify the requirements.

Compatibility

Generally, the grease has good compatibility with most engineering plastics and elastomers.

Applications

TACBECON SG 200S is ideal for extended lubrication and equipment lifespan in high speeds and low-medium loads applications.

It can use for all types of rotating and sliding mechanisms including bearings and gears.

Application Methods

TACBECON SG 200S has good pumpability to be used with automatic lubrication systems, single point lubricator or manually by brushing and grease gun.

Product Features

- Multi-purpose grease with exceptional performance
- Excellent shear stability
- Excellent corrosion protection and water resistance
- Excellent extreme-pressure properties

Cautions

- Do not mix with other grease (unless stated)
- Clean all surfaces properly during grease change
- Apply in moderate amount
- Avoid excess frequency of re-greasing

Packaging Size

400-g	Cartridge
18-kg	Pail
180-kg	Drum

Typical Property	Test Method	Test Result
Appearance	Visual	Amber, smooth & tacky
Base oil	-	Mineral
Thickener	-	Li-Ca
NLGI grade	ASTM D 217	2
Base oil viscosity @40°C, cSt	ASTM D 445	200
Penetration W60 @25°C, 0.1mm	ASTM D 217	265 - 295
Work stability 10 ⁵ strokes, % change	ASTM D 217	< 5.0
Dropping point, °C	ASTM D 2265	≥ 190
Water washout @80°C, % wt loss	ASTM D 1264	2.5
Corrosion resistance, SKF Emcor	ASTM D 6138	0 – 0
Copper corrosion, 24hrs@100°C,	ASTM D 4048	1b
Timken OK load, lbs.	ASTM D 2509	65
Fourball weld load, kg	ASTM D 2596	400
Fourball wear scar, mm	ASTM D 2266	0.40
Recommended operating temperature, °C	-	-20 to120

The product properties are typical of those obtained with normal production tolerances and do not constitute a specification. The information contained herein is subject to change without notification. Before using any chemical, please read its label and Material Safety Data Sheet.