

Sustain S2

Environmentally Friendly, Rapidly Biodegradable Grease.

Description

Sustain S2 is a rapidly biodegradable grease intended for use in applications where environmental acceptability is required. The grease is based upon high quality synthetic esters incorporating a lithium hydroxystearate soap thickener. The product is free from lead and sodium nitrate and is fortified with extreme pressure, anti-oxidant, anti-wear and anti-rust additives.

Application

Sustain N2 Grease is suitable for all re-lubricating points requiring conventional NLGI 2 greases. It is particularly suitable for the lubrication of heavy duty plain and rolling element bearings operating under severe conditions including shock loading in wet environments. It is also recommended for use as general purpose grease in industrial and off-highway applications.

Advantages / Benefits

- Fully biodegradable to latest CEC standards
- Strongly adhesive
- Protection against rust & corrosion
- Extreme pressure performance
- Excellent anti-wear characteristics
- Multi applications
- Environmentally safe
- Good mechanical stability
- Excellent oxidation stability
- Resists the formation of deposits
- Excellent resistance to water

Typical Data

CHARACTERISTIC	UNIT		
NLGI Grade	-	2	-
Cone Penetration Worked @25°C	0.1mm	280	IP 50
Thickener	-	Lithium Hydroxystearate	-
Base Oil	-	Synthetic Ester	-
Base Oil Viscosity @ 40°C	mm ² /s	120	DIN 51 562-1
Dropping Point	°C	185	IP 396
Temperature Range	°C	-40 to +120	DIN 51 825