



Product Name: TRÖST MP-3 Calcium Grease

Application: Automotive, marine, agriculture, light industrial equipment in wet or humid environments

Thickener Type: Calcium Soap

NLGI Grade: 3 (High Consistency)

Additive System: Anti-wear, anti-rust, water-resistant

Product Overview

TRÖST MP-3 Calcium Grease is a **high-consistency, water-resistant calcium grease** designed for general-purpose lubrication under **mild to moderate loads**. With strong **adhesion to metal surfaces**, it provides a durable lubricating film and excellent **resistance to water washout**, making it ideal for use in **wet conditions**. This grease is particularly suitable for **chassis parts, agricultural machinery, and marine equipment**, where water ingress and humidity are a concern, and **grease leakage must be minimized**.

Application

- Chassis greasing points
- Marine trailer wheel bearings
- Agricultural fittings and joints
- Light industrial lubrication points in damp surroundings

Performance Benefits

- Excellent adhesion and water resistance
- Corrosion and oxidation inhibition
- Prevents leakage in high-vibration or vertical applications
- Ideal for outdoor use and moist climates
- Economical and widely compatible

Meets and Approvals

- NLGI Grade: 3
- DIN 51502: G3E-20
- ISO 6743-9: ISO-L-XBAHA3

Typical Properties

Property	Method	Typical Value
Thickener Type	—	Calcium Soap
Appearance	Visual	Smooth, light brown
NLGI Grade	ASTM D217	3
Worked Penetration (60 strokes)	ASTM D217	220–250
Dropping Point	ASTM D2265	≥90°C
Water Washout Resistance	ASTM D1264	Excellent
Rust Protection (EMCOR)	DIN 51802	0–0





Operating Temp Range	—	-20°C to +60°C
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Storage and Handling

- Store in a cool, dry place away from dust and moisture
- Reseal containers after use
- Avoid contamination with other greases or solvents
- Refer to MSDS for safety and disposal instructions

