

TECHNICAL DATASHEET

# STALOC ULTIMATE COMPOUND

High Performance Lubricant

## PRODUCT DESCRIPTION

- High-tech long-life high-temperature lubricant based on ceramic compound
- Excellent temperature stability from -40°C to +1400°C and high pressure resistance up to 220 N/mm<sup>2</sup>
- Excellent adhesion and lubrication characteristics provided by special ceramic additives
- Used for lubrication and protection of bearings and gliding surfaces
- Prevents seizure, galling, corrosion and wear
- Seals flanges, flat solid sealants, pump housings etc.
- High resistance against gas, liquids, acids, bases and salt
- Prevents galvanic corrosion

## APPLICATION

- Use on threaded parts, bushings, gears, valve stems, chains, sprockets, levers, hinges, pivots, rollers, heat exchanger bolts, manifolds, or in any threaded joint where a high performance metal free anti-seize is required
- Excellent choice to lubricate parts made of the various stainless steel grades, titanium, etc.

## PHYSICAL PROPERTIES

ATTRIBUTE	UNIT	SPECIFICATION
colour		White
structure		flat, paste-like
density	g/cm <sup>3</sup>	1.68 g/cm <sup>3</sup>
drop point 1/10 mm / 25 °C		-
percentage of solids in compound		65%
temperature resistance	°C	-40°C to +1.400°C

## SAFETY INFORMATION

Please send your request for the latest version of the material safety data sheet (MSDS).

## PACKAGING / VOLUME

200 ml Automatic brush cartridge

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