

# AZTEC OILS LTD

## Calcium CZ2 grease

A premium quality anhydrous grease enhanced with water repellent solid lubricants for use in applications requiring aqueous resistance.

### Features

1. Good Mechanical stability
2. Good water resistance
3. Good oil separation
4. Wide temperature range
5. Good oxidation stability
6. Good pumpability

This grease can be used in anti-friction and plain bearings and pumping equipment where ingress of water has previously reduced lubricant effectiveness.

This grease is a Calcium Hydroxy Stearate Soap dispersed in a mineral oil, interpreted by IARC as being non carcinogenic.

### Typical Physical Characteristics

Appearance	_____	Medium fibred grease
Colour	_____	White
Unworked penetration	_____	265 - 295
Worked penetration	_____	265 - 295
NLGI classification	_____	No. 2
Dropping point (IP50)	_____	140oC
Copper corrosion (IP112)	_____	Negative
Alluminium corrosion (Mod IP112)	_____	Negative
Mild steel corrosion (Mod IP112)	_____	Negative
Water washout (ASTM D1264) @ 38oC	_____	2%
@ 79oC	_____	5%
Operating Temperature Range	_____	-10 to +120oC

**Health & Safety** Please refer to the relevant health & safety data sheet, a copy of which is freely available to all of our customers