



HYDRATED CALCIUM GREASE

Hydrated Calcium grease is a water-resistant calcium-soap thickened lubricating grease of NLGI 2 and NLGI 3 consistency. This is a good quality grease with excellent water resistance and good protection against corrosion.

APPLICATIONS

Hydrated Calcium grease is used in nipples, spring leaves, chain drives, water pump, non-bearing axles, open and semi-open gear systems.

PRODUCT ADVANTAGES

- The operating temperature range is from -10°C to 60°C
- Very good lubricity
- Very good rust and corrosion protection
- Lower cost
- Excellent water washout properties

TYPICAL PROPERTIES:

PARAMETERS	TEST METHODS	NLGI 2	NLGI 3
NLGI Grade	-	2	3
Thickener Type	-	Calcium Soap	
Appearance	Visual	Smooth & Homogenous	
Color	Visual	Yellow	
Work Penetration @25°C	ASTM D217	265 - 295	220 - 250
Dropping Point °C, Min	ASTM D566	90	90
Operating Temperature Range °C	INTERNAL	-10 to 60	
Base Oil Viscosity @40°C (Cst)	ASTM D445	30 - 40	

HEALTH & SAFETY, ENVIRONMENT:

Prolonged and repeated contact with grease and grease may cause skin disorders. Avoid contact. Wash immediately with soap and water. For further information on Safety Guidelines please refer to MSDS available on our website www.rexol.uk

HEALTH & SAFETY:

This product is not likely to present any significant health or safety hazards when properly used in the recommended application and good standards of personal hygiene are maintained. Reference is made to the Safety Data Sheet (SDS) which is available on request via your local sales office or via the internet at www.rexol.uk

PROTECT THE ENVIRONMENT:

Comply with local regulations. Do not discharge into drains, soil, or water.

STORAGE & HANDLING:

We recommend storing all packages under cover. Never leave grease containers improperly covered, uncovered, or open. Keep them tightly sealed between uses. If the containers are stored outside, a heavy canvas tarpaulin, plastic sheet, or lean-to can be used to keep off water or dirt. Ideally, grease should be stored in a cool, dry indoor area that does not exceed 86 degrees °F (30 degrees °C) and remains above 32 degrees °F (°C).