

CUP GREASE

NLGI 3

Product Description

Industrial and general purpose lubricating grease, produced from base oil, calcium thickener and rust preventive additive.

Benefits

- Provide excellent water resistance.
- Protect metal surfaces from rust and corrosion of severe water exposure.
- Prevent dust and dirt from reaching into the moving parts.
- Not recommended to use in which the load is applied.

Applications

- Recommend for use in grease lubrication system of industrial machine parts in low load applications.
- Suitable for use in systems which grease consumption is high.
- Can be used with maximum operating temperature up to 70°C.

The Moving Innovation 

CUP GREASE

NLGI 3

Typical Characteristics

Tests	Methods	Units	Results
NLGI Consistency			3
Thickener Type			Calcium
Color	Visual		Red
Maximum Operating Temperature		°C	70
Worked Penetration at 25°C, 1/10 mm	ASTM D 217		228
Dropping Point	ASTM D 2265	°C	110
Base Oil Viscosity at 40°C	ASTM D 445	cSt	Not detected
Base Oil Viscosity at 100°C	ASTM D 445	cSt	10
Copper Strip Corrosion, 24h, 100°C	ASTM D 4048		1a
Water Washout at 79°C	ASTM D 1264	%wt	1

Performance Standards

- NLGI

Health and Safety

This product shows no significant health or safety hazard when used under the recommended applications and suitable handling.

Avoid the direct contact. Wash immediately after contact. Health and safety information is available on the Safety Data Sheet (SDS) which can be obtained from <http://pttlubricants.pttor.com>

PTT LUBE SOLUTIONS Professional Lubricant Service Partner



The product can cause some skin irritation and has flash point higher than 93.4°C

Note: Data and information contained in this publication are based on standard test under laboratory conditions and/or performance test. To consider the use of PTT Lubricants' products in particular application, customer is responsible for determining whether product and information are appropriate for customer conditions or should consult with PTT Lubricants' technical service division. The procedure of using any lubricant may differ or change depended on different machines and their manuals. Therefore, we recommend to read, understand and review the latest SDS in order to ensure the use of product is accomplished safety.

The Moving Innovation 