

MULTINOC ECO 2

Lithium grease for general purposes

MULTINOC ECO 2 is a popular lithium type grease using lithium soap as a thickener and mineral oil as a base oil.

● SPECIAL FEATURE

1. Excellent thermal stability
2. Excellent mechanical stability
3. Excellent oxidation stability
4. Excellent water resistance
5. Excellent corrosion prevention of metal

● APPLICATIONS

- (1) Application to general machinery that does not require extreme pressure properties for grease.
- (2) Application to general machinery where calcium type grease lacks heat resistance.

● CONTAINERS

180-kg drums, 16-kg cans

● TYPICAL PROPERTIES OF MULTINOC ECO 2

NLGI Grade	2
Thickener	Lithium soap
Appearance	Light brown, Semi solid
Base oil viscosity (100°C) mm ² /s	13.9
Penetration(25°C, 60 strokes)	268
Penetration(25°C, 100,000 strokes)	332
Dropping point °C	206
Oil separation(100°C,24h) mass%	1.4
Evaporation (99°C,22h) mass%	0.2
Oxidation stability (99°C,100h) kPa	20
Copper strip corrosion (100°C., 24 h)	No change
Approx. operating temperature range °C	-20 to 125

Note: The typical properties are subject to change without notice. (June 2002)



Handling Precautions

▼ Follow these precautions when handling this product.

Composition :	Base Oil(s), Thickener, Additives
Precautionary pictograms:	Not applicable
Signal word:	Not applicable
Hazard Statement:	Not applicable
Precautionary Statements:	
Prevention	<ul style="list-style-type: none">• Do not handle until all safety precautions have been read and understood.• Wear protective gloves/protective clothing/eye protection/face protection.• Do not allow the eyes to become exposed to the product. Do not swallow the product.• Wash hands thoroughly after handling.• Do not eat, drink or smoke when using this product.
Response	<ul style="list-style-type: none">• IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.• IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.• If the eyes are exposed to the product: Rinse the eyes with plenty of running water and immediately contact a physician.• IF ON SKIN: Wash with plenty of soap and water.
Storage	<ul style="list-style-type: none">• The product must be stored in a cool, well-ventilated location where it will not be exposed to direct sunlight.• Containers that have been opened must be tightly sealed.
Disposal	<ul style="list-style-type: none">• Dispose of contents/container in accordance with local/regional/national/international regulations.• If there are any doubts about proper methods of handling the product, contact the point of purchase before proceeding with usage.