

# **NFC** GREASE

CATALOG 2024

FOR ALL INDUSTRIAL & AUTOMOTIVE APPLICATIONS



**LGMT MP3 GREASE . CV JOINT GREASE . HIGH TEMPERATURE GREASE**



[www.nfc-me.com](http://www.nfc-me.com)

# LGMT Lithium MP3

## Multi Purpose Grease

Industrial and Automotive Bearing Grease



Long Service Life | Excellent Protection Against Rusting | High Drop Point | Resists Washout

**NFC LGMT Lithium MP3 grease** is a Premium Quality Lithium based all purpose, multifunctional, high temperature, high shear stable, water resistant grease. It provides excellent protection against rust & corrosion on its lubricating surfaces.



**NFC LGMT Lithium MP3 Grease** is suitable for Ball & Roller Bearings widely used in Electric motors, Fans, Steel plants, Cement plants, Paper industry, and other industrial applications. LGMT Lithium MP3 Grease is also recommended for all grease lubricated parts of automobiles including commercial vehicles.

Specifications

NLGI 3

Typical Technical Properties

Characteristics	Data
Appearance, Color	Smooth, Buttery, Amber & Blue
Thickener	Lithium
Temperature Range °C	-30°C to 140°C
Dropping Point	190°C
Base Oil Viscosity at 40°C	150 cSt
Work Penetration at 25°C	220 - 250
Copper Strip Corrosion	1b Max
Water Washout at 38°C	3%
Oxidation Stability 100 Hrs	0.5 Kg/cm <sup>3</sup>
Origin	Made in India

Available In

200g Pouch



500g Tub



1Kg Tin



5Kg Tub



# CV Lith-Moly Grease

## With Molybdenum Disulphide

CV Joint Grease



Heavy Duty | Excellent Protection Against Rusting | Oxidation Resistance | Resists Washout

**NFC CV Lith-Moly Grease** is a Premium Quality Lithium based greases containing Molybdenum Disulphide which is specially formulated for use in Constant Velocity Joints. It is high in extreme pressure additives which gives it a longer life under heavy loads.



### Features of NFC CV Lith-Moly Grease

- ◆ Heavy duty with long service life.
- ◆ Excellent protection against corrosion & rusting.
- ◆ Overcomes boundary lubrication.
- ◆ Resists water washout & grease loss due to vibration.
- ◆ Excellent oxidation resistance.

Specifications

NLGI 2

Typical Technical Properties

Characteristics	Data
Appearance, Color	Smooth, Grey/Black
Thickener	Lithium-Moly
Temperature Range °C	-10°C to 120°C
Dropping Point	225°C
Base Oil Viscosity at 40°C	200 cSt
Work Penetration at 25°C	265 - 295
Copper Strip Corrosion	1a
Water Washout at 38°C	3%
Oxidation Stability 100 Hrs	0.5 Kg/cm <sup>3</sup>
Origin	Made in India

Available In

100g Plastic Tub



# Lithium Complex

## High Temperature Grease

Industrial and Automotive Applications



Heavy Duty | High Temperature Resistance | Oxidation Resistance | High Thermal Stability

**NFC Lithium Complex High Temperature Grease** is specially formulated to operate in critical High Temperature applications. It provides superior oxidation properties and high thermal stability at a continuous working temperature of  $\geq 210$  degree Celcius. High dropping point of minimum 280 degree Celcius makes it suitable for Industrial & Automotove applications.



### Features of NFC Lithium Complex High Temperature Grease

- ◆ Heavy duty with long service life.
- ◆ Resistance to high continuous temperatures.
- ◆ Long-life lubrication with oxidation resistance.
- ◆ High thermal and mechanical stability.
- ◆ Good corrosion resistance.



Specifications

NLGI 2

Typical Technical Properties

Characteristics	Data
Appearance, Color	Crimson Red
Thickener	Lithium
Temperature Range °C	-30°C to 210°C
Dropping Point	280°C
Base Oil Viscosity at 40°C	220 cSt
Work Penetration at 25°C	270 - 295
Copper Strip Corrosion	1a
Water Washout at 38°C	2%
Oxidation Stability 100 Hrs	0.04 kg/cm3
Origin	Made in India

### Available In

200g Plastic Tub

500g Plastic Tub



# Packaging Style

NFC Grease (MADE IN INDIA)						
S No.	Product Name	Product Image		Packaging Style	Grease Colour	Operating Temperature
1	LGMT-MP3/200 (MP3 Multi Purpose Grease for Automotive & Industrial Purpose)			200 grams Pouch	Amber	-30°C to +140°C
2	LGMT-MP3/500 (MP3 Multi Purpose Grease for Automotive & Industrial Purpose)			500 grams Plastic Tub		-30°C to +140°C
					Amber	
3	LGMT-MP3/1000 (MP3 Multi Purpose Grease for Automotive & Industrial Purpose)			1 Kilogram Tin		-30°C to +140°C
					Amber	
4	LGMT-MP3/5KG (MP3 Multi Purpose Grease for Automotive & Industrial Purpose)			5 Kilograms Plastic Bucket	Amber	-30°C to +140°C
5	LGMT-CVJ/100 (CV Lith-Moly Grease with Molybdenum Disulphide for CV Joints)			100 grams Plastic Tub		-15°C to +120°C
					Grey / Black	
6	LGMT-HT280/200(Lithium Complex High Temperature Grease)			200 grams Plastic Tub		-30°C to +210°C
					Crimson Red	
7	LGMT-HT280/500(Lithium Complex High Temperature Grease)			500 grams Plastic Tub		-30°C to +210°C
					Crimson Red	