

# MG HT GREASE

HI-TEMP PERFORMANCE GREASE  
NLGI # 0, 1, 2, 3, 4



## Performance Profile

A premium quality, smooth-textured, non-melting grease, designed with highly refined base stocks, non-soap / Bentonite thickener and balanced additive package. Exceeds the requirements of :

DIN 51502  
DIN 51825  
ISO

## Application

Especially recommended for the lubrication of high-speed plain and antifriction bearings and all other mechanical parts used in automotive, heavy-duty industries, mining, marine and other services, subject to severe-loads and where operating temperatures are too high to permit the use of conventional greases.

## Summary of Benefits

- Provide long lubrication intervals.
- Excellent oxidation stability.
- Exceptional structural stability to provide lubrication without softening or hardening as a result of shearing.
- Outstanding protection against rust, corrosion and wear.
- Reinforced ability to resist water washout.
- Non corrosive to all metals.
- Excellent adhesion power.
- Highly effective resistance to centrifuging and mechanical stresses at very high service temperature.

## Technical Data

Characteristics	Typical Value				
	0	1	2	3	4
NLGI consistency	0	1	2	3	4
Range of use, °C	-20 to 190	-20 to 190	-20 to 190	-20 to 190	-20 to 190
Dropping point , °C	Infusible	Infusible	Infusible	Infusible	Infusible
Worked penetration @ 25 °C, dmm	370	325	280	235	190

FRP Services reserves the right to change the information given herein without prior notice. We believe this information to be reliable, but do not guarantee its applicability to the user's process or assume liability for occurrence arising out of its use. The user, by accepting products described herein agrees to be responsible for thoroughly testing any application before committing to production.



**FRP SERVICES & COMPANY**  
1-15-9 Awaza, Nishi-ku, Osaka 550-0011, Japan  
TEL:+81-6-6535-1933 FAX:+81-6-6535-1675  
[www.frpservices.com](http://www.frpservices.com)