

BGI MARLIN 9 FOOD GRADE GREASE H1

Specialty Grade

FOR BEARINGS & GEARS
FOOD AND BEVERAGE INDUSTRIES [Recognized by NSF Reg. Number : 142658]



Product Description

BGI MARLIN 9 Food Grade Grease H1 is manufactured using the premium finest base oil and superior high quality additives approved by NSF & HALAL. BGI MARLIN 9 is NSF H1 registered for incidental food contact. Excellent lubrication and protection for food processing machineries against wear. Suitable for all food processing equipment operated under dry and wet condition. Operates effectively in between temperature at -30°C to 170°C (-22°F to 338°F)

Product Application

Before adding BGI Marlin 9 to a bearing, the bearing should be purged of all existing grease, oil, or preservative oils used to protect it during storage. If left in bearing, these hydrocarbon oils can form carbon deposits at higher temperatures, which may accelerate bearing failure. After bearing surfaces are cleaned, they should be lubricated/wiped with BGI Marlin 9 and properly stored to prevent corrosion. Chlorinated solvents should not be used because they can leave chlorine, which can cause corrosion. Proper lubrication is achieved by using the correct amount of grease. Too little grease in the bearing causes premature failure.

TYPICAL PHYSICAL PROPERTIES	
NLGI GRADE	2
WORKED PENETRATION @ 25°C / 77°F, ASTM D-217	265 - 285
APPEARANCE	Soft
THICKENER/ SOAP TYPE	Inorganic, Non-Melt
STRUCTURE	Smooth
COLOUR	Transparent White
BASE OIL VISCOSITY cSt at 100°C (212°F), ASTM D-445	Minimum 25
PEAK POINT	> 260°C / 500°F +/- 5
VISCOSITY INDEX, ASTM D-2270	98 - 108
WATER RESISTANT	Yes / Excellent

TEMPERATURE RANGE	CAUTION:
For continuous service is -30°C to 170°C [-22°F to 338°F] With frequent re-lubrication up to 220°C [428°F]	Do not ingest! If this should occur, drink large volumes of water And seek medical attention. Always keep container sealed when not in use. Keep out of reach of children.

This information is our best knowledge, true & accurate, subjected to change without prior notice due to continual product research and development. All recommendations or suggestions are without guarantee since the conditions of use are beyond our control. The manufacturers do not accept liability for any loss or damage, however arising, which results directly from the use of such information, nor do we offer any warranty of immunity against patent infringement.



MACHINE NEVER LIES

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Other Information

Available Product Grade

000, 00, 0, 1, 2, 3 - upon client request

Safety Data Sheet

Safety data sheet can be requested via website www.toyointernational.com or you may also can get them from your local agent / supplier.

SDS Number: GP08-01

Storage and Handling

This product shall be ideally stored in a cool, dry location in unopened containers. Suggested temperature between 8°C to 28°C (46°F to 82°F) unless otherwise labeled.

Stirring is recommended in order to prevent ingredients from separating.

Shelf Life

With good practicing on storage, the minimum shelf life from the batch number approx. 3 years or 36 months

Condition of the product must in the original unopened containers.

Available Packing Sizes

Tube	100 gm
Cartridge	400 gm
Tub	1 kg
Tub	2 kg
Pail	15 kg

Part Number # NLGI 2

8696G-0091
8696G-0433
8696G-0434
8696G-0435
8696G-0157

Packing Type

12 pcs per box
24 pcs per box
12 pcs per box
9 pcs per box

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