



GREASE- WHEEL BEARING

MATERIAL SAFETY DATA SHEET

IDENTITY (As used on label and list): **MAG1 HI-TEMP DISC BRAKE WHEEL BEARING GREASE**

PRODUCT CODE: **MG620012 ,MG620035, MG620014, MG6204LB**

NFPA Hazard Identification 0 – Least 1 – Slight 2– Moderate 3 – High 4 - Extreme

Health: 0 Fire: 1 Reactivity: 0

Section I - General Information

Warren Distribution, Inc.
2849 River Road
Council Bluffs, IA 51501
Information (402) 341-9397

Emergency (402) 677-1331 Chemtrec (800) 424-9300 Reviewed: 12/31/02

Section II - Composition/Information on Ingredients

COMPONENT NAME	%	CAS	OSHA PEL	ACGIH TLV
Petroleum hydrocarbon mixture		Not available	n/a	
Proprietary additives mixture		Not available	n/a	

NON-HAZARDOUS INGREDIENTS

No IARC, NTP, OSHA and ACGIH listed carcinogens.

Section III - Hazards Identification

EYE CONTACT: May cause irritation upon long or repeated contact.

SKIN CONTACT: May cause irritation upon long or repeated contact.

INHALATION: Discomfort may arise from handling hot product.

INGESTION: Gastric irritation

CARCINOGENICITY: Not determined

SIGNS AND SYMPTOMS OF OVEREXPOSURE: As above

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: Not determined

OTHER HEALTH INFORMATION: Not available

Section IV - First Aid Procedures

EYE CONTACT: Immediately flush with large quantities of water for at least 15 minutes and call a physician.

SKIN CONTACT: Remove excess with cloth or paper. Wash thoroughly with soap and water.

INHALATION: Remove to fresh air if discomfort is experienced while handling hot product.

INGESTION: Contact a physician immediately.

Section V - Fire and Explosion Hazard Data

Flash Point (deg F): 374 Method Used: COC

Flammable or Explosive Limits (approximate % by volume in air) LEL: ND UEL: ND

EXTINGUISHING MEDIA: Dry chemical, water fog, carbon dioxide, or sand/earth

SPECIAL FIRE FIGHTING PROCEDURES: Dense smoke; Fire fighters should wear an approved self-contained breathing apparatus. Do not use water except as a fog as it may cause frothing. Closed containers exposed to fire may be cooled with water.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Dense smoke

Section VI - Accidental Release Measures

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Transfer bulk of mixture into another container. Absorb residue with an inert material such as earth, sand, or vermiculite. Sweep up and dispose as solid waste in accordance with local, state, and federal regulations.

Section VII - Handling and Storage

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Keep container closed until ready for use.

Section VIII - Exposure Controls/Personal Protection

RESPIRATORY PROTECTION: None

VENTILATION: None

PROTECTIVE GLOVES: None

EYE PROTECTION: Chemical safety goggles and if handled hot, full face shield

OTHER PROTECTIVE EQUIPMENT: None

WORK PRACTICES/ENGINEERING CONTROLS: None

PERSONAL HYGIENE: Wash after use.

Section IX- Physical/Chemical Characteristics

Boiling Point (deg F): ND Specific Gravity (H₂O=1): .918 Vapor Pressure (mm Hg): n/a
Melting Point (deg F): n/a Vapor Density (Air=1): n/a Solubility in Water: Negligible
Evaporation Rate (n-butyl Acetate=1): n/a

APPEARANCE AND ODOR: Dark-amber semi-solid grease with a mineral oil odor.

Section X - Reactivity Data

STABILITY: Stable

CONDITIONS TO AVOID: Not available

INCOMPATIBILITY (MATERIALS TO AVOID): Strong oxidizers such as hydrogen peroxide, bromine, and chromic acid.

HAZARDOUS DECOMPOSITION OR BYPRODUCTS: Carbon monoxide and carbon dioxide from burning; also oxides of barium.

HAZARDOUS POLYMERIZATION: Will not occur

Section XI - Toxicological Information

See Section IV

Section XII - Ecological Information

Section XIII - Disposal Considerations

WASTE DISPOSAL METHOD: Dispose of in accordance with all applicable federal, state, and local regulations.

Section XIV - Transport Information

NOT A REGULATED ITEM ACCORDING TO DOT.

Section XV - Regulatory Information

SARA SECTION 313: This product does not contain greater than 1.0% (greater than 0.1% for carcinogenic substances) of any chemical substance listed under SARA Section 313.

WHMIS classification for product: This product has been classified in accordance with the hazard criteria of the CPR and the MSDS contains all the information required by the CPR.

This material safety data sheet and the information it contains is offered to you in good faith as accurate. We have reviewed any information contained in the data sheet which we received from sources outside our company and we believe that information to be correct, but cannot guarantee its accuracy or completeness. Health and safety precautions in this data sheet may not be adequate for all individuals and/or situations. It is the user's obligation to evaluate and use this product safely and to comply with all applicable laws and regulations. No statement made in this data sheet shall be construed as permission or recommendation for the use of any product in a manner that might infringe existing patents. No warranty is made, either expressed or implied.