

Issued on: 08.2011	Revised on: 01.2017	Revision: 02
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Designation of substance and/or preparation, company name	
Trade name	Chuck Grease (Gleitmo SM 805)
Description	Lubricating grease for Workholding chucks
Manufacturer / Supplier	Toolmex Industrial Solutions
Street / POB	1075 Worcester Street
Country code / ZIP code / Town	Natick, MA 01760
Technical information contact	support@toolmex.com
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Emergency information	+1-508-653-8897

MATERIAL SAFETY DATA SHEET				
1 Ingredients / exposure limits				
Ingredients	CAS – No.	TLV	PEL	STEL
Petroleum grease	NE	NE	NE	NE
<p>Abbreviations: PEL = OSHA Permissible Exposure Limit. TLV = ACGIH Threshold Limit Value. STEL = Short Term Exposure Limit. NE = None Established. NA = Not Applicable.</p>				
2 Physical data				
Appearance:	White paste	Odor:	Petroleum odor	
Vapor Density: (air = 1)	Not applicable	Vapor Pressure:	< 0.1 mbar	
Boiling Point:	Not applicable	VOC Content:	0 g/l	
Evaporation Rate:	Not applicable	Solubility in Water:	Insoluble	
Specific Gravity:	1.1	pH:	Not determined	
3 Fire and explosion hazard data				
Flash Point:	> 250° C	Flammable Limits	Not applicable	
Extinguishing Media:	Water spray, dry chemical, foam or carbon dioxide.			
Special Fire Fighting Procedures:	None known			
Unusual Fire and Explosion Hazards:	None known or anticipated			

4 Reactivity data	
Stability:	Stable
Incompatibility:	Strong oxidizers
Hazardous Polymerization:	Will not occur
Decomposition Products:	Thermal decomposition products can be produced when subjected to combustion including CO, CO ₂ , SO ₂ , and NO _X
Conditions to Avoid:	Contact with strong oxidizers
5 Health hazard data	
Known Hazards:	Can cause eye and skin irritation. Prolonged and repeated overexposure to oils and greases can lead to dermatitis
Signs and Symptoms of Exposure:	Wash with soap and water. Launder contaminated clothing before reuse
Routes of Exposure:	Dermal
Carcinogenicity:	No ingredients are classified as a carcinogen by IARC, NTP or OSHA
Medical Conditions Aggravated by Exposure:	None anticipated
6 Emergency and First Aid procedures	
Eyes:	Flush with plenty of water. Call a physician if symptoms occur
Skin:	Wash with soap and water. Launder contaminated clothing before reuse
Inhalation:	Move victim to fresh air
Ingestion:	Do not induce vomiting unless directed by a physician. Seek medical attention
Other:	Referral to a physician is recommended if there is any question about the seriousness of the injury/exposure
7 Control measures and personal protective equipment	
Ventilation:	General (natural or mechanically induced fresh air movements)
Eye Protection:	Safety glasses are required in most industrial settings
Skin Protection:	Not required. Gloves recommended
Respiratory Protection:	None required
8 Precautions for safe handling and use	
Handling and Storing Precautions:	Avoid prolonged or repeated contact with skin. Avoid high temperatures. Do not store with oxidizing materials
Spill Procedures:	Wipe up or absorb on suitable material. Keep away from sanitary sewers and other waterways

9 US Regulatory Information	
Hazard Communication:	This MSDS has been prepared in accordance with the federal OSHA Hazard Communication Standard 29 CFR 1910.1200
HMIS Codes:	Health 1, Flammability 1, Reactivity 0, PPE A
DOT Shipping Name:	Not regulated
IATA / ICAO Shipping Name:	Not regulated
TSCA Inventory Status:	Chemical components listed on TSCA inventory
SARA Title III, Section 313:	This product does not contain any ingredients which are subject to reporting under Section 313 of SARA Title III (40 CFR Part 372)
EPA Waste Code(s):	Not regulated by EPA as a hazardous waste
Waste Disposal Methods:	Consult with regulatory agencies or your corporate personnel for disposal methods that comply with local, state, and federal safety, health and environmental regulations
10 Other information / US	
<p>Users Responsibilities This Material Safety Data Sheet provides information consistent with recommended applications of these products and anticipated activities involving the product. It is the user's responsibility to identify and protect against health and safety hazards.</p>	
<p>Disclaimer The information contained herein is based upon data provided by manufacturers and suppliers of raw materials used in the manufacture of cemented Carbide powders. The information is offered in good faith as accurate and correct, but no representations, guarantees, or warranties of any kind are made as to its accuracy or completeness, suitability for particular applications, hazards connected with the use of the powder, or the results to be obtained from the use thereof. User assumes all risk and liability of any use or handling of any material beyond Toolmex Corporation control. Variations in methods, conditions, equipment used to store, handle, or process the material, and hazards connected with the use of the powder are solely the responsibility of the user and remain at its sole discretion</p> <p>This MSDS is intended to be used solely for the purpose of satisfying informational requests made pursuant to Title 29 of the Code of Federal Regulations, Section 1910.1200 et seq. It is not intended to pre-empt, replace, or expand the terms contained in the Toolmex Corporation Conditions of Sale. Compliance with all applicable federal, state, and local laws and regulations remains the responsibility of the user, and the user has the responsibility to provide a safe workplace, to examine all aspects of its operation, and to determine if or where precautions, in addition to those described herein, are required. This information may not be valid for these powders when manufactured with alternate materials meeting the special requirements of a particular user</p>	
Company compiling the data sheet:	Department – Toolmex Sales and Marketing Toolmex QA Lab Toolmex Corporation 1075 Worcester Street, Natick, MA 01760 +1 508 653 8897, support@toolmex.com