



MATERIAL SAFETY DATA SHEET



SECTION I

PRODUCT NAME OR NUMBER (as it appears on label) MileGuard Oil System Cleaner (MG 40)		DATE 08/13/2009
MANUFACTURER'S NAME QMI		EMERGENCY TELEPHONE #: QMI: (800) 255-8138 CHEM-TEL: (800) 255-3924
ADDRESS (Number, Street, City, State and Zip Code) 3606 Craftsman Blvd., Lakeland, FL 33803		
HAZARDOUS MATERIAL DESCRIPTION, PROPER SHIPPING NAME, HAZARD CLASS, HAZARD ID NO. None		
ADDITIONAL HAZARD CLASSES (as applicable) In accordance with OSHA 29 CFR 1910-1200		
CHEMICAL FAMILY Petroleum		FORMULA Proprietary

SECTION II (list ingredients)

CAS REGISTRY NO.	CHEMICAL NAME(S)	LISTED AS A CARCINOGEN
64742-58-1	Lubricating oils, petroleum, hydrotreated spent	Not Listed
64742-01-4	Residual oils (petroleum), solvent refined	Not Listed
64742-57-0	Residual oils (petroleum), hydrotreated	Not Listed
64742-62-7	Residual oils (petroleum), solvent dewaxed	Not Listed
72623-83-7	Lubricating oils (petroleum), C>25, hydrotreated bright stock	Not Listed
64741-88-4	Petroleum distillates, solvent-refined heavy paraffinic	Not Listed
64742-30-9	Aliphatic Petroleum Distillate	Not Listed
64742-88-7	Aliphatic Hydrocarbon	Not Listed
Proprietary	Aliphatic Hydrocarbon	Not Listed

SECTION III - PHYSICAL DATA

BOILING POINT 390°F 198°C	SPECIFIC GRAVITY 0.84	
VAPOR DENSITY (AIR=1) Heavier than air	EVAPORATION RATE <.01	PERCENT SOLID BY WEIGHT (%) N/A
SOLUBILITY IN WATER No		
APPEARANCE AND ODOR Clear Liquid, Petroleum Odor		IS MATERIAL: <u>LIQUID</u> SOLID GAS PASTE POWDER

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT 240°F 115°C	METHOD USED COC	FLAMMABLE LIMITS	LEL Not. Est.	UEL Not. Est.
EXTINGUISHING MEDIA Foam or Carbon Dioxide Dry Chemical				
SPECIAL FIRE FIGHTING PROCEDURES Wear self contained breathing apparatus.				
UNUSUAL FIRE AND EXPLOSION HAZARDS Never use torch or fire near drum (even empty) residue can ignite explosively.				

SECTION V - HEALTH HAZARD DATA

EFFECTS OF OVEREXPOSURE - Conditions to Avoid	THRESHOLD LIMIT VALUE PERMISSIBLE EXPOSURE LIMIT
Slight eye and skin irritation can result.	5.00 mg/m ³
PRIMARY ROUTES OF ENTRY	
X INHALATION X SKIN CONTACT X EYE CONTACT X INGESTION	
EMERGENCY AND FIRST AID PROCEDURES	
Inhalation: Move to fresh air.	Skin Contact: Wash with soap and water.
Eye contact: Flush with water.	Ingestion: Do not induce vomiting, call doctor.

SECTION VI - REACTIVITY DATA

STABILITY	UNSTABLE		
	STABLE	X	
INCOMPATIBILITY (materials to avoid)			
Strong Oxidizers			

SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED
Contain spill, mop or absorb on fire retardent treated saw dust or other absorbent material, eliminate all ignition sources, ventilate area.
WASTE DISPOSAL METHOD
Dispose into regulatory disposal facility in accordance with local laws.

SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION	
None, other than adequate ventilation.	
VENTILATION	
	ADEQUATE
PROTECTIVE GLOVES (Specify type)	EYE PROTECTION (specify type)
Avoid Skin Contact - Rubber Gloves	Safety Glasses
OTHER PROTECTIVE EQUIPMENT	
None Required	

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING
Combustible Liquid, keep away from fire, sparks and extreme heat.

ADDITIONAL HEALTH DATA COMMENT

The above information is based on the data of which we are aware and is believed to be correct as of the data hereof. Since the information contained herein may be applied under conditions beyond our control and with which we may be unfamiliar and since data made available subsequent to the date hereof may suggest modification of the information, we do not assume any responsibility for the results of its use. This information is furnished upon condition that the person receiving it shall make his own determination of the suitability of the material for his particular purpose.