



# MATERIAL SAFETY DATA SHEET

## SECTION I

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| PRODUCT NAME OR NUMBER (as it appears on label)<br>QMI Power Steering Cleaner - #GL1608        |  | DATE<br>08/29/2011   |
| MANUFACTURER'S NAME<br>QMI   |  | EMERGENCY TELEPHONE #:<br>QMI: (800) 255-8138<br>CHEM-TEL: (800) 255-3924          |
| ADDRESS (Number, Street, City, State and Zip Code)<br>3606 Craftsman Blvd., Lakeland, FL 33803 |  |  |
| HAZARDOUS MATERIAL DESCRIPTION, PROPER SHIPPING NAME, HAZARD CLASS, HAZARD ID NO.<br>None      |  |  |
| ADDITIONAL HAZARD CLASSES (as applicable)<br>In accordance with OSHA 29 CFR 1910-1200.         |  | NFPA (30) Class IIIB<br>HMIS Ratings: Health - 1, Flammability - 1, Reactivity - 0 |
| CHEMICAL FAMILY<br>Petroleum   |  | FORMULA<br>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             |
| 64741-44-2       | Aliphatic petroleum distillates                               | Not Listed             |
| 9016-45-9        | Nonylphenol polyethoxylate                                    | Not Listed             |

## SECTION III - PHYSICAL DATA

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| BOILING POINT<br>390°F                                     | SPECIFIC GRAVITY<br>0.87                             |
| EVAPORATION RATE<br>0.001                                  | PERCENT SOLID BY WEIGHT (%)<br>N.D.A.                |
| SOLUBILITY IN WATER<br>Insoluble                           |  |
| APPEARANCE AND ODOR<br>Yellow amber liquid, Petroleum odor | IS MATERIAL: <u>LIQUID</u> SOLID<br>GAS PASTE POWDER |

## SECTION IV - FIRE AND EXPLOSION HAZARD DATA

|   |                       |                            |
|---|-----------------------|----------------------------|
| FLASH POINT<br>255°F  | METHOD USED<br>C.O.C. | FLAMMABLE LIMITS<br>N.D.A. |
| EXTINGUISHING MEDIA<br>Carbon dioxide, dry chemical, foam or water spray  |                       |                            |
| SPECIAL FIRE FIGHTING PROCEDURES<br>Spattering and foaming may occur from spraying water.                             |                       |                            |
| UNUSUAL FIRE AND EXPLOSION HAZARDS<br>Keep containers cool with water spray, wear self-contained breathing apparatus. |                       |                            |

## SECTION V - HEALTH HAZARD DATA

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| EFFECTS OF OVEREXPOSURE - Conditions to Avoid<br>Slight eye and skin irritation can result.                                  |  |
| PRIMARY ROUTES OF ENTRY<br>X INHALATION X SKIN CONTACT X EYE CONTACT X INGESTION   |  |
| EMERGENCY AND FIRST AID PROCEDURES<br>Wash area with water.<br>Eyes: Flush with water. If Swallowed: Do not induce vomiting. |  |

## SECTION VI - REACTIVITY DATA

|   |                |   |                                    |
|---|----------------|---|------------------------------------|
| STABILITY   | UNSTABLE       |   | CONDITIONS TO AVOID                |
|   | STABLE         | X | Strong oxidizers and extreme heat. |
| INCOMPATIBILITY (materials to avoid)<br>Strong oxidizers, chlorates, nitrates peroxides, etc. |                |   |                                    |
| HAZARDOUS DECOMPOSITION PRODUCTS:<br>Carbon Dioxide, during combustion.                       |                |   |                                    |
| HAZARDOUS POLYMERIZATION  | MAY OCCUR      |   | CONDITIONS TO AVOID                |
|   | WILL NOT OCCUR | X | Extreme Heat                       |

## SECTION VII - SPILL OR LEAK PROCEDURES

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| STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED<br>Mop or absorb on fire retardant treated sawdust or other absorbent material. |
| WASTE DISPOSAL METHOD<br>Dispose into regulatory disposal facilities in accordance with local laws.                                       |

## SECTION VIII - SPECIAL PROTECTION INFORMATION

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

## SECTION IX - SPECIAL PRECAUTIONS

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| PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING<br>No special precautions required. |
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### ADDITIONAL HEALTH DATA COMMENT

This product contains petroleum base oils which may be refined by various processes including severe solvent extraction, severe hydrocracking, or severe hydrotreating. None of the oils require a cancer warning under the OSHA Hazard Communication Standard (29 CFR 1910.1200). These oils have not been listed in the National Toxicology Program (NTP) Annual Report nor have they been classified by the International Agency for Research on Cancer (IARC) as; carcinogenic to humans (Group 1), probably carcinogenic to humans (Group 2A), or possibly carcinogenic to humans (Group 2B). 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.