



Material Safety Data Sheet

Cooling System Sealer & Conditioner

Date Issued: 06/05/2013

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: QMI Cooling System Sealer & Conditioner
GENERAL USE: Automotive Aftermarket
PRODUCT DESCRIPTION: Radiator Sealant
PRODUCT CODE: GL1541

DISTRIBUTOR

ITW Professional Automotive Products
3606 Craftsman Blvd.
Lakeland, FL 33803
Customer Service: 863-665-3338

24 HR EMERGENCY TELEPHONE NUMBERS

Poison Control Center: (877) 800-5533
CHEMTEL: (813) 248-0585

2. HAZARD IDENTIFICATION

GHS CLASSIFICATION

SENSITIZER Category 1

GHS LABEL ELEMENTS



Signal word: Warning

Hazard statement: **May cause an allergic skin reaction**

Precautionary statements: Avoid breathing mists, spray or vapors. Wear protective gloves.

Contaminated work clothing should not be allowed out of the workplace. IF ON SKIN: Wash with plenty of soap and water. Wash contaminated clothing before reuse. If skin irritation or rash occurs: Get medical attention.

Disposal: All disposal practices must be in accordance with local, national and international regulations.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Concentration, %	CAS
Hexahydro-1,3,5-tris(2-hydroxyethyl)-s-triazine	<1	4719-04-4
4-Chloro-3,5-Xylenol	<1	88-04-0



Material Safety Data Sheet

Cooling System Sealant & Conditioner

Date Issued: 06/05/2013

4. FIRST AID MEASURES

EYES: Flush eyes gently with water for at least 15 minutes while holding eyelids apart. Seek immediate medical attention if irritation persists.

SKIN: Remove contaminated clothing. Flush exposed area with large amounts of water.

INGESTION: Seek medical attention. Do not induce vomiting.

INHALATION: Move individual away from exposure and into fresh air. If symptoms do not abate or breathing difficulty develops, seek medical attention. Do not leave individual unattended.

5. FIRE FIGHTING MEASURES

FLASH POINT: No Flash°F (No Flash°C)

EXTINGUISHING MEDIA: CO₂, dry chemical, or water fog. Use water to cool fire-exposed containers.

HAZARDOUS COMBUSTION PRODUCTS: Carbon Dioxide, Carbon Monoxide, Oxides of Nitrogen.

6. ACCIDENTAL RELEASE MEASURES

Use suitable PPE and ensure adequate ventilation. Prevent runoff into drains, sewers, streams, or other bodies of water. Absorb liquid with vermiculite, floor absorbent or other absorbent material. Scoop or scrape up absorbent and put in the appropriate container for disposal. Flush area with water spray.

7. HANDLING AND STORAGE

HANDLING: Avoid prolonged skin contact, breathing vapors, and contaminated clothing. Use with adequate ventilation. Wear recommended protective equipment. Practice good personal hygiene after handling. Follow all MSDS/label precautions even after container is emptied because it may retain product residues.

STORAGE: Keep container tightly closed in a cool, well-ventilated area. KEEP OUT OF REACH OF CHILDREN.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Limits	OSHA PEL	ACGIH TLV-TWA
Chemical Name	ppm	ppm
All components	NE	NE

PERSONAL PROTECTIVE EQUIPMENT

EYES: Appropriate eye protection.

SKIN: Nitrile or other chemical-resistant gloves.



Material Safety Data Sheet

Cooling System Sealant & Conditioner

Date Issued: 06/05/2013

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Liquid
Odor and appearance: Thick tan or yellow liquid
Specific Gravity: 1.0
pH: 8.7
Flash Point, PMCC None

10. STABILITY AND REACTIVITY

Stability: Normally stable at ambient temperature and pressure.
Conditions to Avoid: N/A
Polymerization: Will not occur.
Thermal Decomposition: Carbon monoxide, carbon dioxide, oxides of nitrogen

11. TOXICOLOGICAL INFORMATION

Component	LD50 mg/kg, Rat, Oral
All components	NE

POTENTIAL HEALTH EFFECTS

EYES: Can cause eye irritation.

SKIN: Can cause mild skin irritation and dryness.

INGESTION: Ingestion may result in stomach discomfort.

INHALATION: No effect.

CHRONIC TOXICITY: None known.

CARCINOGENICITY: This material does not contain components that are listed as a carcinogen by the IARC, the NTP, or OSHA.

ROUTES OF ENTRY: Skin, Eyes, Ingestion

12. ECOLOGICAL INFORMATION

No ecological data are available for this product.

13. DISPOSAL CONSIDERATIONS

Consult federal, state, and local regulations regarding disposal.

14. TRANSPORT INFORMATION

DOT Ground Not Regulated
DOT Air Not Regulated
IATA Not Regulated
IMDG Not Regulated



Material Safety Data Sheet

Cooling System Sealant & Conditioner

Date Issued: 06/05/2013

15. REGULATORY INFORMATION

TSCA: All components are on the US TSCA Inventory.
RCRA: Not listed in 40 CFR Part 302.4.
Cal. Prop. 65 This product does not contain any chemicals known to the State of California to cause cancer, birth defects, or any other reproductive harm.

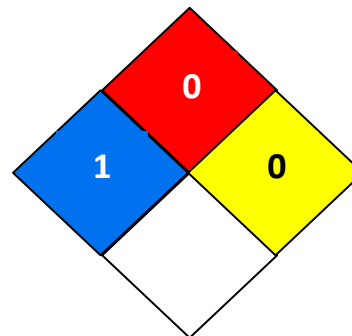
SARA 313 Chemicals	CAS	Percent in product
N/A	N/A	N/A

16. OTHER INFORMATION

HMIS Rating

HEALTH:	1
FLAMMABILITY:	0
PHYSICAL HAZARD:	0
PERSONAL PROTECTION:	B

NFPA Codes



DISCLAIMER:

ITW Professional Automotive Products (ITWProAp) believes the information contained in this data sheet is accurate as of the date compiled. However, ITWProAp makes no warranty, express or implied, as to the accuracy, reliability or completeness of the information. User is responsible for evaluating whether such information or this product is fit for a particular purpose and suitable for a particular use or application. The information in this data sheet may not be valid if this product is used in combination with other products or in processes for which it was not designed. ITWProAp disclaims any liability for consequential or incidental damages of any kind, including lost profits, arising from the sale or use of this product. Ensure you have the most current version of this data sheet by contacting us or reviewing our web sites (www.wynnsusa.com or www.qmiitw.com).