Safety Data Sheet

QCI-767
Corrosion Inhibitor

Last Revised
2-23-17

1 - GENERAL INFORMATION

Manufacturer: Quick Pump Service LLC
P.O Box 813
7284 South HWY 81
Hennessey, Ok 73742

Information Phone: 405-853-1519

Emergency Phone: **405-853-1519**

Generic Name: Mixed Structure

Product Class: Corrosion Inhibitor

DOT Proper Shipping Name: Combustible liquid, N.O.S. 3, NA 1993 (Methanol, Isopropanol)

NFPA Classification: **Health: 2** **Flammability: 1** **Reactivity: 0**
Specific Hazard: N/AP
DOT/CERCLA RQ: 33,300 lbs. (Methanol)

2 - SUMMARY OF HAZARDS

DANGER

Physical Hazards:	Combustible Liquid
Acute Health Effects	Suspect Inhalation Hazard Suspect Eye Contact Hazard Suspect Skin irritation Hazard Suspect Ingestion Hazard No Data Found On Skin Absorption
Chronic Health Effects	Repeated Ingestion May Cause Blindness Defatting And Drying Of Skin

3 - HAZARDOUS COMPONENTS

Component	CAS#	%Composition By Volume
Isopropyl Alcohol	67-63-0	Proprietary Information
Methyl Alcohol	67-56-1	Proprietary Information

This Product Is A SARA Section 313 Listed Chemical.
US TOSCA Inventory: All Components are included in the US TOSCA Inventory

4 - PHYSICAL AND CHEMICAL DATA

Boiling Point:	N/DA	**pH**	6.5-7.5
Freezing Point:	<- 0 F	**Dry Point**	N/DA
Specific Gravity:		**Volatile Chara.**	Slight
(H2O=1 @ 39.2 F)	0.96	**Solubility In Water:**	Appreciable
Viscosity (Brookfield)	N/DA	**Stability:**	Stable

4 - PHYSICAL AND CHEMICAL DATA (continued)

Vapor Specific Gravity:
(Air=1 @ 60-90 F) N/ND

Hazardous Polymerization: Not occur

Appearance And Odor:
Amber Liquid
Alcohol Odor

Conditions And Materials To Avoid:
Heat, sparks, open flames, strong acids, strong Alkalis

Hazardous Decomposition Products:
Smoke, Carbon Monoxide, Carbon Dioxide and Other Toxic Gases

6 - FIRE AND EXPLOSION

Flash Point: > 110 F

Autoignition Temperature: N/DA

Flammable Limits (% Volume in Air) **Lower:** ND **Upper:** ND

Fire And Explosion Hazards:
Containers may explode due build up of internal pressure, if confined to fire. When mixed with air these vapors may burn in the open or explode if confined. Vapors may be heavier than air and may travel long distances along the ground before flashing back.

Extinguishing Media: Dry Chemical, CO2, Foam, Water Spray/ Fog

Special Fire Fighting Procedures:
Do not enter fire area without proper protection. See Section 4 - Decomposition products possible. Fight fire from a safe distance in a protected location. Heat may build pressure and rupture closed containers, spreading the fire and increasing the risk of burns and injuries. Use water spray/ fog for cooling, but avoid frothing/ steam explosion. Burning liquid may float on water. Notify authorities if liquid enters sewer/public waters.

7 - HEALTH HAZARDS

Routes Of Exposure:
Inhalation: Primary Route
Although no appropriate human or animal health effects data are known to exist, this material is expected to be an inhalation hazard.

7 - HEALTH HAZARDS

Eye Contact: Primary Route
Although no appropriate human or animal effects data are known to exist, this material is expected to cause severe eye irritation.

Skin Absorption:
Although no appropriate human or animal health effects are known to exist, this material is not expected to be a health hazard by skin absorption.

Skin Irritation: Primary Route
Causes irritation and drying of skin.

Ingestion:
May cause nausea, vomiting, dizziness, blurred vision, reduced body temperature, weak irregular pulse and nervous system effects.

8 - PROTECTIVE EQUIPMENT / CONTROL MEASURES

Respiratory Protection:
If the exposure can exceed the PEL/TLV, use only NIOSH/MSHA approved purifying or supplied air respirator, operated in a positive pressure mode per the NIOSH/MSHA 1981 occupational health guidelines for chemical hazards.

Eye Protection:
Eye protection, including both chemical splash goggles and face shield, must be worn when possibility exists for eye contact due to spraying liquid or airborne particles. Contact lenses must not be worn.

Skin Protection:
When skin contact is possible, protective clothing including gloves, apron sleeves, boots head and face protection should be worn. This equipment must be cleaned thoroughly after each use.

Engineering Controls:
Local exhaust may be required to meet exposure standards in addition to general room ventilation.

Other Hygienic Practices:
Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure.

Other Work Practices:
Use good personal hygiene practices. Wash hands before eating, drinking, smoking, or using toilet facilities. Promptly remove soiled clothing/ wash thoroughly before reuse. Shower after work using plenty of soap and water.

9 - EMERGENCY AND FIRST AID

Inhalation:
If overcome by exposure, remove victim to fresh air immediately. Give oxygen or artificial respiration as needed. Obtain emergency medical attention. Prompt action is essential.

Eye Contact:
In case of eye contact, immediately rinse with clean water for 20 - 30 minutes. Retract eyelids often. Obtain emergency medical attention.

Ingestion:
If swallowed, give water and induce vomiting. Never give anything by mouth to an unconscious person. Seek medical attention.
Emergency Medical Treatment Procedures:
If swallowed induce vomiting. Gastric Lavage is recommended. Hemodialysis may be indicated for more complete elimination. Ethanol therapy may be indicated. For eye contact, continue to rinse eye with clean water for 20 - 30 minutes, retracting eyelids often. Contact ophthalmologist immediately.

10 - SPILL AND DISPOSAL

Precautions If Material Is Spilled Or Released:
Evacuate/limit access. Prevent flow to sewers or public waters. Recover large land spills. Soak up small spills. For spills on water, contain/minimize dispersion and collect. Report per regulatory requirements.

Waste Disposal Methods:
Contaminated product/soil/water may be RCRA/OSHA hazardous wast due to low flash point. Landfill solids at permitted sites. Use registered transporters. Burn concentrated liquids in approved waste incinerators. Assure emissions and effluents comply with application regulations.

11 - ADDITIONAL PRECAUTIONS

Handling And Storage Procedures:
For industrial use only. Keep out of reach of children. Store in tightly closed/properly vented containers away from heat, sparks, open flame or strong oxidizing agents. Store drums with bungs in up position. Carefully vent internal pressure before removing closure.

Decontamination Procedures:
When cleaning or repairing equipment contaminated with this product, goggles, gloves and boots should worn. See protective equipment in section 8 for proper respiratory protection.

12 - SUPPLEMENT

Note - Qualifiers and codes used in this SDS

EQ	Equal	AP	Approximately
LT	Less Than	GT	Greater Than
TR	Trace	UK	Unknown
N/AP	Not Applicable	N/P	No Appreciable Info.
N/DA	No Data Available	@	At

13 - DISCLAIMERS

Some of the information presented and conclusions drawn herein are from sources other than direct test data on the product itself.

The information in this SDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, expressed or implied, regarding its correctness.

The conditions or methods of handling, storage, use and disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of this product.

This SDS was prepared and is to be used only for this product. If the product is used as a component in another product, this SDS information may not be applicable.

This SDS has been prepared in accordance with the requirements of the OSHA Hazard Communication Standard (29 CFR 1200).