

# **MATERIAL SAFETY DATA SHEET**

## **SECTION I**

PRODUCT NAME OR NUMBER (as it appears on label)	DATE				
QMI Air Tool Treatment	1-20-06				
MANUFACTURER'S NAME 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 USA					
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 FORMULA					
Petroleum Proprietary					

# SECTION II (list ingredients)

CAS REGISTRY NO.	%W	%V	CHEMICAL NAME(S)	LISTED AS A CARCINOGEN	
64741-88-4	85		Paraffinic Base Oil	Not Listed	
			Aliphatic and Aromatic Solvents	Not Listed	
9002-84-0	>1		Poly Tetra Fluoroethylene	Not Listed	
Proprietary			Non-Toxic Surfactant and Phosphate Radical		

# **SECTION III - PHYSICAL DATA**

BOILING POINT	SPECIFIC GRAVITY	
520°F 271°C	0.91	
VAPOR DENSITY (AIR=1)	PERCENT SOLD BY WEIGHT (%)	
1>	<1	2.00%
SOLUBILITY IN WATER		
Insoluable		
APPEARANCE AND ODOR		IS MATERIAL: <u>LIQUID</u> SOLID
Dark Liquid, Mild Petroleum Odor		GAS PASTE POWDER

## **SECTION IV - FIRE AND EXPLOSION HAZARD DATA**

FLASH POINT	METHOD USED	FLAMMABLE LIMITS		LEL	UEL
360°F 174°C	Open Cup			N/A	N/A
EXTINGUISHING MEDIA			HMIS CODE: (Health: 0 ) (Flammability: 1 ) (Reactivity: 0 )		
CO2 Foam if needed or water fog.					
SPECIAL FIRE FIGHTING PROCEDURES					
None					
UNUSUAL FIRE AND EXPLOSION HAZARDS					
Water may cause frothing.					

## **SECTION V - HEALTH HAZARD DATA**

EFFECTS OF OVEREXPOSURE - Conditions to Avoid	THRESHOLD LIMIT VALUE PERMISSIBLE EXPOSURE LIMIT	ì
Slight eye and skin irritation can result.	5.00 mg/m 3	ı
	OTHER LIMIT: OSHA PeL 5 mg/m 3	ı

PRIMARY ROUTES OF ENTRY				
4 INHALATION 4 SKIN CONTACT 4 OTHER (Specify)				
EMERGENCY AND FIRST AID PROCEDURES Skin: Wash areas with water	HIMIS CODE: (Health: 0 ) (Flammability: 1 ) (Reactivity: 0 )			
Eyes: Flush with water.  If Swallowed: Do not induce vomiting				

#### **SECTION VI - REACTIVITY DATA**

STABILITY	UNSTABLE		CONDITIONS TO AVOID: Strong oxidizers and extreme heat			
	STABLE	Х	HIMIS CODE: (Health: 0 ) (Flammability: 1 ) (Reactivity: 0 )			
INCOMPATIBILITY (material	INCOMPATIBILITY (materials to avoid)					
Strong oxidizers						
HAZARDOUS DECOMPOSITION PRODUCTS:						
Carbon Monoxide						
HAZARDOUS MAY POLYMERIZATION OCCUR			CONDITIONS TO AVOID: Extreme heat			
	WILL NOT OCCUR	Х				

#### **SECTION VII - SPILL OR LEAK PROCEDURES**

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Mop or absorb on fire retardent treated sawdust or other absorbent material.

WASTE DISPOSAL METHOD

Dispose into regulatory disposal facilities in accordance with local laws.

### **SECTION VIII - SPECIAL PROTECTION INFORMATION**

RESPIRATORY PROTECTION: None other than adequate ventilation.				
VENTILATION	Local Exhaust (Specify Rate)  ADEQUATE		SPECIAL: None	
			OTHER: None	
PROTECTIVE GLOVES (Specify type)		EYE PROTECTION (specify type)		
Oil impervious		Normal industrial protection		
OTHER PROTECTIVE EQUIPMENT				
None required.				

#### **SECTION IX - SPECIAL PRECAUTIONS**

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

No special precautions required.

#### 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.