MATERIAL SAFETY DATA SHEET

QMI WINDSHIELD WASHER CONCENTRATE

SECTION I – MATERIAL IDENTIFICATION

PRODUCT NAME OR NUMBER (AS IT APPEARS ON LABEL)	REVISION DATE		
QMI WINDSHIELD WASHER CONCENTRATE – EW100	08/29/2011		
MANUFACTURER'S NAME	EMERGENCY TELEPHONE #:		
QMI	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		
GLASS CLEANER PROPRIETARY			

SECTION II – INGREDIENT DATA

CAS REGISTRY NO.	%W	%V	CHEMICAL NAME(S)	LISTED AS A CARCINOGEN	SYMBOLS	R PHRASE(S)
001569-01-3	5 >		PROPYLENE GLYCOL	NO	NOT A DANGEROUS INGREDIENT ACCORDING TO REGULATION (EC) NO. 1907-/2006	
029911-27-1	5 >		DIPROPYLENE GLYCOL	NO	NOT A DANGEROUS INGREDIENT ACCORDING TO REGULATION (EC) NO. 1907-/2006	
67-63-0	< 25		ISOPROPANOL	NO	F Xi	R11 R36 R67
	65		INERT CARRIER (AQUEOUS SOLUTION)	NO	NOT A DANGEROUS INGREDIENT ACCORDING TO REGULATION (EC) NO. 1907-/2006	

SECTION III - PHYSICAL DATA

BOILING POINT	SPECIFIC GRAVITY	
300°F / 149°C	0.99	
VAPOR DENSITY (AIR=1)	EVAPORATION RATE	PERCENT SOLD BY WEIGHT (%)
NA	ND	N/A
SOLUBILITY IN WATER		
100%		
APPEARANCE AND ODOR		IS MATERIAL: <u>LIQUID</u> SOLID
CLEAR BLUE LIQUID		GAS PASTE POWDER

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT	METHOD USED	FLAMMABLE LIMITS	LEL	UEL	
105℃	СС	N/A	N/A	N/A	
EXTINGUISHING MEDIA					
WATER MIST, CO2, DRY CHEMICAL					
SPECIAL FIRE FIGHTING PROCEDURES					
N/A					
UNUSUAL FIRE AND EXPLOSION HAZARDS					
N/A					

MATERIAL SAFETY DATA SHEET

QMI WINDSHIELD WASHER CONCENTRATE

SECTION V - HEALTH HAZARD DATA

EFFECTS OF OVEREXPOSURE - CONDITIONS TO AVOID	THRESHOLD LIMIT VALUE PERMISSIBLE EXPOSURE LIMIT
EYE IRRITANT-PROLONGED EXPOSURE MAY CAUSE IRRITATION OF RESPIRATORY TRACT	NOT ESTABLISHED
PRIMARY ROUTES OF ENTRY	
* INHALATION * SKIN CONTACT * EYE * INGESTION	

SECTION VI - FIRST AID MEASURES

EMERGENCY AND FIRST AID PROCEDURES

EYES: RINSE WITH WATER FOR 15 MINUTES. GET MEDICAL ATTENTION

SKIN: WASH WITH SOAP AND WATER. RINSE THOROUGHLY

INGESTION: DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION

INHALATION: NONE KNOWN.

SECTION VII - REACTIVITY DATA

STABILITY	UNSTABLE		
	STABLE	Х	
INCOMPATIBILITY (MATERI	ALS TO AVOID)	
AVOID CONTACT WITH STRONG OXIDIZING AGENTS			
HAZARDOUS DECOMPOSIT	TION PRODUC	TS:	
NONE			
HAZARDOUS POLYMERIZATION	MAY OCCUR		
	WILL NOT OCCUR	Х	

SECTION VIII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

CONTAIN SPILL, MOP OR ABSORB IN IN FIRE RETARDANT TREATED SAW DUST OR OTHER ABSORBENT MATERIAL, VENTILATE AREA.

WASTE DISPOSAL METHOD

DISPOSE INTO REGULATORY DISPOSAL FACILITY IN ACCORDANCE WITH LOCAL LAWS.

SECTION IX – SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION			
NONE, OTHER THAN ADEQUATE VENTILATION			
VENTILATION			
PROVIDE SUFFICIENT MECHANICAL VENTILATION			
PROTECTIVE GLOVES (SPECIFY TYPE)	EYE PROTECTION (SPECIFY TYPE)		
NEOPRENE	SAFETY GLASSES		
OTHER PROTECTIVE EQUIPMENT			
N/A			

MATERIAL SAFETY DATA SHEET

QMI WINDSHIELD WASHER CONCENTRATE

SECTION X - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

KEEP AWAY FROM STRONG OXIDIZING AGENTS, STORE IN A COOL, DRY PLACE.

SECTION XI – TOXICOLOGICAL INFORMATION

REPRODUCTIVE DATA :NO ADVERSE EFFECTS EXPECTED

MUTAGENICITY DATA : NO ADVERSE EFFECTS EXPECTED

SKIN SENSITIZATION : NONE EXPECTED OR KNOWN

SECTION XII - ECOLOGICAL INFORMATION

ECOTOXICOLOGY: NOT DETERMINED
BIODEGRADABILITY: NOT DETERMINED

SECTION XIII – DISPOSAL CONSIDERATIONS

CONSULT YOU FEDERAL, STATE, AND LOCAL AUTHORITY FOR DISPOSAL OPTIONS

SECTION XIV - TRANSPORTATION INFORMATION

ADR CLASSIFICATION: NOT REGULATED

DOT: NOT REGULATED

TDG: NOT REGULATED

ICAO/IATA: NOT REGULATED

IMO/IMDG: NOT REGULATED

SECTION XV - REGULATORY INFORMATION

EUROPEAN LABELING; S PHRASES:

S1/2 KEEP AWAY FROM CHILDREN.

S24/25 AVOID SKIN AND EYE CONTACT.

S62 IF SWALLOWED, DO NOT INDUCE VOMITING; SEEK MEDICAL ATTENTION IMMEDIATELY AND SHOW THE CONTAINER OR LABEL.

US/CANADA

HMIS RATING; HEALTH - 2 FLAMMABILITY - 2 REACTIVITY - 0

NFPA; TOXICITY - 2 FIRE - 2 REACTIVITY - 0

WHMIS; CLASS: NA DIVISION: NA (NOT REGULATED)

SECTION XVI – ADDITIONAL INFORMATION

RISK PHRASES: FULL TEXT OF R-PHRASES LISTED IN THIS SAFETY DATA SHEET. THE LABELING IF THE PRODUCT IS INDICATED IN SECTION

ΧV

R11 HIGHLY FLAMMABLE.

R36 IRRITATING TO FYES.

R67 VAPOURS MAY CAUSE DROWSINESS AND DIZZINESS.

THE INFORMATION CONTAINED HEREIN IS BASED ON DATA CONSIDERED ACCURATE. HOWEVER NO WARRANTY IS EXPRESSED OR IMLIED REGARDING THE ACCURACY OF THIS DATA OR THE RESULTS OBTAINED FROM THE USE THEREOF. VENDOR ASSUMES NO RESPONSIBILTY TO VENDEE OR THIRD PERSON PROXIMATELY CAUSED BY THE MATERIAL IF REASONABLE PROCEDURES ARE NOT ADHERED TO AS STIPULATED IN THE DATA SHEET. ADDITIONALLY, VENDOR ASSUMES NO RESPONSIBILITY FOR INJURY TO VENDEE OR THIRD PERSONS CAUSED BY ABNORMAL USE OF THE MATERIAL EVEN IF REASONABLE SAFETY PROCEDURES ARE FOLLOWED. FURTHERMORE, VENDEE ASSUMES THE RISK IN THEIR USE OF THE MATERIAL.