

# MATERIAL SAFETY DATA SHEET

## SECTION I - PRODUCT IDENTIFICATION AND USE

Product Identifier: WATER BASED COIL & FIN CLEANER  
Product Use: COIL AND FIN CLEANER  
Supplier: SHARE CANADA  
Address: 1691 CHURCH AVENUE, WINNIPEG, MANITOBA R2X 2Y7  
Telephone: (204) 633-8553 Fax: (204) 633-8453 CANUTEC: (613) 996-6666

## SECTION II - HAZARDOUS INGREDIENTS

Ingredient	CAS Number	Weight %	OSHA PEL	ACGIH TLV
Propane	74-98-6	1 – 5 %	1,000 ppm	Not established
Butane	106-97-8	1 – 5 %	800 ppm	800 ppm.
Isopropyl Alcohol	67-63-0	1 – 5 %	400 ppm	400 ppm
Diethylene glycol monoethyl ether	111-90-0	5 – 15 %	Not established	Not established
Monoethanolamine	141-43-5	1 – 5 %	3 ppm	3 ppm

## SECTION III - PHYSICAL DATA

Physical State: AEROSOL LIQUID Specific gravity: .95  
Odour and appearance: WHITE FOAM. NO ODOUR.  
Odour threshold: Not available. pH: 10 - 10.5  
Vapour pressure (PSI): 50 Vapour density (air = 1): Not available  
Evaporation rate (butyl acetate = 1): < 1 % volatile by volume: 10 %  
Solubility in water: SOLUBLE.  
Boiling Point ( C<sup>0</sup> ): Not available. Freezing Point ( C<sup>0</sup> ): Not available.  
Coefficient of water/oil distribution: Not available.

## SECTION IV - FIRE AND EXPLOSION DATA

Flammable or combustible: FLAMMABLE AEROSOL  
Flash Point ( C<sup>0</sup> ) and method: Not available  
Upper flammable limit: Not applicable. Lower flammable limit: Not applicable.  
Autoignition temperature: Not applicable.  
Flammability classification: NFPA 30 – LEVEL 1 AEROSOL  
Conditions of flammability: CONTENTS UNDER PRESSURE. DO NOT EXPOSE TO  
TEMPERATURES EXCEEDING 50<sup>0</sup> C AS CONTAINERS MAY VENT, RUPTURE OR BURST.  
Means of extinction: DRY CHEMICAL, WATER.  
Special fire fighting procedures: KEEP CONTAINERS COOL USING WATER SPRAY. USE  
PROPER EQUIPMENT TO PROTECT PERSONNEL FROM BURSTING CONTAINERS.  
Hazardous combustion products: Not available.  
Sensitivity to mechanical impact: NOT SENSITIVE.  
Sensitivity to static discharge: NOT SENSITIVE

## SECTION V - REACTIVITY DATA

Is the product stable: YES  
Incompatible substances: STRONG OXIDIZERS.  
Conditions of Reactivity: AVOID TEMPERATURE OVER 50<sup>0</sup> C.  
Hazardous decomposition products: CO, CO<sub>2</sub>.

PRODUCT IDENTIFIER: WATER BASED COIL & FIN CLEANER

## SECTION VI - TOXICOLOGICAL PROPERTIES

Primary routes of exposure: SKIN AND EYE CONTACT, INHALATION. INGESTION IS UNLIKELY.

Exposure Limits: Not established for this product.

Irritant: MAY CAUSE TRANSIENT EYE IRRITATION AND SKIN IRRITATION.

Carcinogen: NO - IARC / OSHA / NTP

Sensitizer: NO

Mutagen: NO

Reproductive effects: NONE KNOWN

Synergistic products: NONE KNOWN

Effects of acute exposure: EXCESSIVE EXPOSURE TO VAPOURS MAY CAUSE HEADACHE  
DIZZINESS, AND NAUSEA.

Effects of chronic exposure: SKIN IRRITATION WITH PROLONGED CONTACT.

Medical conditions aggravated by exposure: NONE KNOWN.

## SECTION VII - PREVENTION MEASURES

Gloves: IF SKIN CONTACT CAUSES IRRITATION	Respirator: NONE REQUIRED FOR NORMAL USE.	Eye protection: SAFETY GLASSES TO PREVENT EYE CONTACT
Footwear: NO SPECIAL REQUIREMENTS.	Clothing: NO SPECIAL REQUIREMENTS.	Other requirements: EYE WASH STATION

Engineering Controls: NOT REQUIRED.

Respiratory protection: MAINTAIN ADEQUATE VENTILATION.

Leak or spill procedures: MOP, WIPE OR FLUSH WITH WATER. SOAK UP SPILLED LIQUID WITH  
ABSORBENT MATERIAL. PLACE IN CLOSED CONTAINER FOR PROPER DISPOSAL.

Waste disposal: CONSULT LOCAL ENVIRONMENTAL AUTHORITIES. DISPOSE CANS IN NON-  
INCINERATED TRASH ONLY.

Handling and storage requirements: READ LABEL PRECAUTIONS CAREFULLY. DO NOT STORE  
AT TEMPERATURES ABOVE 50 ° C. DO NOT PUNCTURE OR INCINERATE CONTAINERS. KEEP  
OUT OF THE REACH OF CHILDREN.

Special shipping information: T. D. G. CONSUMER COMMODITY

## SECTION VIII - FIRST AID MEASURES

**Eyes:** FLUSH EYES WITH WATER FOR AT LEAST 15 MINUTES. GET MEDICAL ATTENTION IF  
IRRITATION PERSISTS .

**Skin:** WASH AFFECTED AREA WITH SOAP AND WATER. GET MEDICAL ATTENTION IF  
IRRITATION PERSISTS.

**Ingestion:** DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION.

**Inhalation:** REMOVE PERSON TO FRESH AIR. ADMINISTER ARTIFICIAL RESPIRATION IF  
NECESSARY. CALL A PHYSICIAN IMMEDIATELY.

## SECTION IX - PREPARATION DATA

Information Sources: SUPPLIERS' MATERIAL SAFETY DATA SHEETS, CCOSH CHEMINFO.

Prepared by: SHARE CANADA

Telephone: 1-204-633-8553

Preparation date: JULY 6, 2010