

MATERIAL SAFETY DATA SHEET

SECTION I - PRODUCT IDENTIFICATION AND USE

Product Identifier: GLASS CLEANER CONCENTRATE 2010
Product Use: WATER BASED GLASS CLEANER
Supplier: SHARE CANADA
Address: 1691 CHURCH AVENUE, WINNIPEG, MANITOBA R 2X 2Y7
Telephone: (204) 633-8553 Fax: (204) 633-8453 CANUTEC: (613) 996-6666

SECTION II - HAZARDOUS INGREDIENTS

Ingredient	CAS Number	Weight %	Exposure Limits
Aminocarboxylic Acid	60-00-4	1 – 5 %	Not found.
Potassium Hydroxide	1310-58-3	< 1 %	2mg/m ³ C ACGIH TLV

SECTION III - PHYSICAL DATA

Physical State: LIQUID Specific gravity: 1.00
pH: Not available.
Odour and appearance: CLEAR, LIGHT BLUE LIQUID, GRAPEFRUIT ODOUR.
Odour threshold: Not available.
Vapour pressure (PSI): Not available.
Vapour density (air = 1): Not available.
Evaporation rate (water = 1): ~ 1.0
% volatile by volume: < 1
Solubility in water: SOLUBLE.
Boiling Point (C⁰): Not available.
Freezing Point (C⁰): -10⁰ C
Coefficient of water/oil distribution: Not available.

SECTION IV - FIRE AND EXPLOSION DATA

Flammable or combustible: NOT FLAMMBLE OR COMBUSTIBLE
Flash Point (C⁰) and method: Not applicable.
Upper flammable limit: Not applicable Lower flammable limit: Not applicable.
Autoignition temperature: Not available.
Flammability classification: NONE
Conditions of flammability: NONE
Means of extinction: WATER, FOAM, CARBON DIOXIDE, DRY CHEMICAL.
Special fire fighting procedures: FIREFIGHTERS MUST BE EQUIPPED WITH FULL PROTECTIVE GEAR, INCLUDING SELF-CONTAINED BREATHING APPARATUS.
Hazardous combustion products: OXIDES OF CARBON.
Sensitivity to mechanical impact: NOT SENSITIVE
Sensitivity to static discharge: NOT SENSITIVE

SECTION V - REACTIVITY DATA

Is the product stable: STABLE.
Incompatible substances: STRONG ACIDS.
Conditions of Reactivity: NONE.
Hazardous decomposition products: THERMAL DECOMPOSITION MAY YIELD OXIDES OF CARBON AND AMMONIA.

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SECTION VI - TOXICOLOGICAL PROPERTIES

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

Exposure Limits: NONE ESTABLISHED FOR THIS PRODUCT.

Irritant: SKIN AND EYE IRRITANT.

Carcinogen: NO - IARC / OSHA / NTP

Sensitizer: NOT REPORTED AS A SENSITIZER

Mutagen: NOT REPORTED AS A MUTAGEN

Reproductive effects: NONE KNOWN Synergistic products: NONE KNOWN

Effects of acute exposure:

Skin: PROLONGED / REPEATED CONTACT MAY CAUSE IRRITATION AND DRYNESS.

Eyes: MILD TO MODERATE IRRITATION AND REDNESS.

Inhalation: NO EFFECTS WHEN USED AS DIRECTED.

Ingestion: GASTROINTESTINAL IRRITATION, NAUSEA, CRAMPS AND DIARRHEA.

SECTION VII - PREVENTION MEASURES

Gloves: NONE REQUIRED FOR NORMAL USE. OTHERWISE CHEMICAL RESISTANT GLOVES	Respirator: NONE REQUIRED	Eye protection: NONE REQUIRED FOR NORMAL USE. OTHERWISE SAFETY GLASSES.
Footwear: NO SPECIAL REQUIREMENTS.	Clothing: NO SPECIAL REQUIREMENTS.	Other requirements: NONE

Engineering Controls: LOCAL VENTILATION RECOMMENDED.

Respiratory protection: NOT REQUIRED.

Leak or spill procedures: CONTAIN SPILL. VENTILATE AREA AND REMOVE ALL SOURCES OF IGNITION. SOAK UP ON ABSORBENT MATERIAL AND PLACE IN A LABELLED CLOSED CONTAINER FOR DISPOSAL.

Waste disposal: CONSULT LOCAL ENVIRONMENTAL AUTHORITIES.

Handling and storage requirements: STORE IN A COOL, DRY PLACE. KEEP CONTAINER TIGHTLY CLOSED WHEN NOT IN USE. KEEP OUT OF THE REACH OF CHILDREN.

Special shipping information: NOT REGULATED.

SECTION VIII - FIRST AID MEASURES

Eyes: FLUSH EYES AND UNDER EYELIDS FOR AT LEAST 15 MINUTES. OBTAIN MEDICAL ATTENTION.

Skin: WASH THOROUGHLY WITH WATER. IF IRRITATION PERSISTS, OBTAIN MEDICAL ATTENTION.

Ingestion: CONTACT PHYSICIAN OR POISON CONTROL CENTRE IMMEDIATELY. GIVE PERSON 1 – 2 GLASSES OF WATER. DO NOT INDUCE VOMITING UNLESS TOLD TO DO SO BY A PHYSICIAN OR POISON CONTROL CENTRE. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

Inhalation: REMOVE PERSON TO FRESH AIR. IF IRRITATION PERSISTS, OBTAIN MEDICAL ATTENTION.

SECTION IX - PREPARATION DATA

Information Sources: SUPPLIERS' MATERIAL SAFETY DATA SHEET.

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