

MATERIAL SAFETY DATA SHEET

SECTION I - PRODUCT IDENTIFICATION AND USE

Product Identifier: EZ CLEANER / DEGREASER
Product Use: WATER – BASED SOY / CITRUS 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 %	LD50	LC50
d- Limonene	5989-27-5	< 1.0 %	4400 mg/kg	Not available. (oral / rat)

SECTION III - PHYSICAL DATA

Physical State: LIQUID
Specific gravity: 1.00
pH: 9.0 – 10.00
Odour and appearance: CLEAR, GREEN LIQUID, CITRUS FRAGRANCE.
Odour threshold: Not available.
Vapour pressure (mm Hg): Not available.
Vapour density (air = 1): Not available.
Evaporation rate (water = 1): Not available.
% volatile by volume: <1.0
Solubility in water: EMULSIFIES.
Boiling Point (C⁰): Not available.
Freezing Point (C⁰): Not available.
Coefficient of water/oil distribution: Not available.

SECTION IV - FIRE AND EXPLOSION DATA

Flammable or combustible: NO
Flash Point (C⁰) and method: > 100⁰ C CLOSED CUP.
Upper flammable limit: Not available.
Lower flammable limit: Not available.
Autoignition temperature: Not available.
Flammability classification: NONE.
Conditions of flammability: NONE.
Means of extinction: WATER, FOAM, CARBON DIOXIDE, DRY CHEMICAL
Special fire fighting procedures: COOL FIRE-EXPOSED CONTAINERS WITH WATER FOG. FIREFIGHTERS SHOULD BE EQUIPPED WITH FULL PROTECTIVE GEAR INCLUDING SELF – CONTAINED BREATHING APPARATUS.
Hazardous combustion products: THERMAL DECOMPOSITION MAY PRODUCE OXIDES OF CARBON.
Sensitivity to mechanical impact: NOT SENSITIVE
Sensitivity to static discharge: NOT SENSITIVE

SECTION IV - REACTIVITY DATA

Is the product stable: YES Incompatible substances: STRONG ACIDS.
Conditions of Reactivity: NONE Hazardous decomposition products: OXIDES OF CARBON

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SECTION VI - TOXICOLOGICAL PROPERTIES

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

Irritant: YES Carcinogen: NO – IARC, NTP, OSHA Mutagen: NO

Sensitizer: d' LIMONENE IS REPORTED TO BE A POSSIBLE SKIN SENSITIZER.

Reproductive effects: NONE KNOWN Synergistic products: NONE KNOWN

Effects of acute exposure: Eye contact: MILD IRRITATION, REDNESS AND TEARING.

Ingestion: GASTROINTESTINAL IRRITATION, NAUSEA, CRAMPS, DIARRHEA.

Effects of chronic exposure: Skin contact: MAY CAUSE MILD IRRITATION, CHAPPING AND DERMATITIS WITH PROLONGED OR REPEATED CONTACT.

Inhalation: NONE KNOWN UNDER NORMAL USE.

SECTION VII - PREVENTION MEASURES

Gloves: CHEMICAL RESISTANT.	Respirator: NOT REQUIRED.	Eye protection: SAFETY GLASSES.
Footwear: NO SPECIAL REQUIREMENTS.	Clothing: NO SPECIAL REQUIREMENTS.	Other requirements: EYEWASH STATION

Engineering Controls: LOCAL VENTILATION RECOMMENDED.

Respiratory protection: USE WITH ADEQUATE VENTILATION. DO NOT BREATHE SPRAY MISTS.

Leak or spill procedures: VENTILATE AREA. CONTAIN SPILL. SOAK UP ON INERT ABSORBENT MATERIAL AND PLACE IN A PROPERLY MARKED CONTAINER FOR DISPOSAL.

Waste disposal: CONSULT LOCAL ENVIRONMENTAL AUTHORITIES.

Handling and storage requirements: STORE IN A COOL, DRY PLACE, AWAY FROM HEAT AND OPEN FLAME. KEEP CONTAINER TIGHTLY CLOSED WHEN NOT IN USE. KEEP OUT OF THE REACH OF CHILDREN. Special shipping information: TDG NOT CONTROLLED.

SECTION VIII - FIRST AID MEASURES

Eyes: FLUSH EYES AND UNDER EYELIDS WITH PLENTY OF COOL WATER FOR AT LEAST 15 MINUTES. IF IRRITATION PERSISTS, OBTAIN MEDICAL ATTENTION.

Skin: REMOVE CONTAMINATED CLOTHING AND LAUNDRER BEFORE RE-USE. FLUSH WITH COOL WATER. IF IRRITATION PERSISTS, OBTAIN MEDICAL ATTENTION.

Ingestion: CONTACT PHYSICIAN OR POISON CONTROL CENTRE IMMEDIATELY. RINSE MOUTH OUT WITH WATER. GIVE 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: MOVE TO FRESH AIR.

SECTION IX - PREPARATION DATA

Information Sources: SUPPLIERS' MATERIAL SAFETY DATA SHEETS.

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