



MATERIAL SAFETY DATA SHEET

SECTION 1 - COMPANY INFORMATION

Lemon Neutral

Product usage: Neutral all purpose hard surface cleaner
Product type: All Purpose Cleaner
WHMIS Class: D2B
Hazard Rating: Health: (1) Slight; Fire (0) Insignificant; Reactivity: (0) Insignificant
TDG Class: Not Regulated.:

Supplier name and address:
Corporate Chemicals & Equipment
7 Neilson Street
St. Catharines, ON L2M 5V9
(905) 682-8888

Manufacturer's name and address
Refer to Supplier



Emergency Telephone# CANUTEC (613) 996-6666

SECTION 2 - HAZARDOUS INGREDIENTS

INGREDIENT	%	CAS#	TOXICITY
Organic Surfactants	6-13%	8002 09 03	Eye Irritant. LD50 (oral rat) >3 g/kg
Butyl Carbitol	1-5%	UN 1993	
Sodium Citrate	2-5%	68 04 2	

SECTION 3 - HAZARDS IDENTIFICATION

Physical state : Liquid.
Emergency overview
MAY CAUSE EYE IRRITATION.
Avoid contact with eyes. Wash thoroughly after handling.
Routes of entry : Skin contact, Eye contact, Inhalation, Ingestion

Potential acute health effects

Eyes : Slightly irritating to the eyes. Product is sold ready to use.
Skin : Slightly irritating to the skin.
Inhalation : No known significant effects or critical hazards.
Ingestion : No known significant effects or critical hazard

SECTION 4 - FIRST AID MEASURES

Skin: Remove contaminated clothing immediately. Wash exposed areas with copious amounts of running water. Call a physician if necessary.

Eyes: Flush with water running water for 20 minutes lifting the upper and lower eyelids occasionally. Get medical attention.

Ingestion: Drink large quantities of milk or water, if possible. No gastric lavage and no emetics to be given. Other demulcent drinks may be helpful (e.g. raw egg whites, aluminum hydroxide gels). Avoid mineral oil and alcohol. Oxygen therapy and other measures against pulmonary edema, as indicated. Call a physician immediately.

Inhalation: Move victim to fresh air. Give artificial respiration only if breathing has stopped. Give cardiopulmonary resuscitation (CPR) if there is no is no breathing and no pulse. Obtain medical attention immediately.



MATERIAL SAFETY DATA SHEET

Page 2 of 3

SECTION 5 - FIRE FIGHTING MEASURES

Flash point:	Over 120 Deg. C. after drying
Flammability:	Non-Flammable
Combustion products:	Oxides of carbon, sulphur, and incomplete combustion products
To Extinguish:	Not applicable
Other:	None

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Personal precautions : Use personal protective equipment as required.

Environmental precautions : Avoid contact of large amounts of spilt material and runoff with soil and surface waterways.

Methods for cleaning up : Use a water rinse for final clean-up.

SECTION 7 - HANDLING AND STORAGE

As with all chemicals there are known and unknown effects on humans. Minimize exposure of all chemicals, including this product, to skin, respiratory system, and eyes. Store product in suitable labelled containers. Keep container closed when not in use. Rinse work area after use. Keep out of reach of children. Avoid contamination of food. Wash thoroughly after handling. Store in cool dry well ventilated area away from open flame and heat sources.

SECTION 8 - EXPOSURE CONTROLS & PROTECTIVE EQUIPMENT

Ventilation:	Normal building ventilation is adequate.
Breathing Protection:	Suitable breathing mask if mists or vapours are present
Skin Protection:	Optional: rubber gloves, rubber boots, barrier cream.
Eye Protection:	Safety glasses with side shields when there is potential for eye contact

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Clear Yellow Liquid	Density (g/ml):	1.01
pH as is:	7.0 - 9.0	Freezing point:	0 Deg. C.
pH use dilution:	7.0 - 9.0	Boiling Point:	100 Deg. C.
Solubility in water:	Soluble in all proportions	Evaporation Rate:	Slower than water.
Odour:	Lemon		

SECTION 10 - REACTIVITY & STABILITY DATA

Product is stable. Do not mix with strong acids, alkalis; oxidizing and reducing agents. Do not mix with chlorine bleach. Hazardous polymerization will not occur

SECTION 11 - TOXICOLOGICAL INFORMATION

Effects of Acute Exposure to:

Skin:	May cause skin irritation, defating, chapping, dermatitis.
Eyes:	Irritating, watering of eyes and inflammation of conjunctiva.
Ingestion:	G. I. tract upsets, nausea, vomiting
Inhalation:	If misted, cause irritation of mucous membranes, coughing

SECTION 12 - ECOLOGICAL INFORMATION

Eco toxicity : Not reported



MATERIAL SAFETY DATA SHEET

Page 3 of 3

SECTION 13 - WASTE DISPOSAL

Disposal method: Sanitary sewer or dry absorbent material. For large quantities, check with local environmental department, and government authorities.

SECTION 14 - TRANSPORTATION INFORMATION

Certain shipping modes or package sizes may have exceptions from the transport regulations. The classification provided may not reflect those exceptions and may not apply to all shipping modes or package sizes.

Product AS SOLD

TDG Classification Not regulated.

For transport in bulk or using IMDG regulations, see shipping documents for specific transportation information

SECTION 15 - REGULATORY INFORMATION

MSDS Prepared by: Technical Dept.

Telephone: (905) 682-8888

SECTION 16 - OTHER INFORMATION

References: Suppliers Material Safety Data Sheets.

Preparation Date: July 1/2011

NOTICE: The data and information presented herein are based upon tests, research and reports which are considered by us to be reliable and believed to be accurate. The data and information are presented without warranty, guarantee or liability on our part, and are presented to the customer for his own consideration, investigation and verification. If user requires independent information on ingredients in this or any other material, we recommend contact with Canadian Centre for Occupational Health and Safety (CCOHS) in Hamilton, Ontario (905 572-4400)