

LAZER CHEM

2820 Marine Drive
West Vancouver, BC V7V 1L9
Tel: 1-866-233-2933

MATERIAL SAFETY DATA SHEETPRODUCT NAME: **#1187 CITRA - CLEAN****1. PRODUCT INFORMATION**

SUPPLIER: As above
PRODUCT USE: Multi-Purpose Cleaner
CHEMICAL IDENTITY: Complex mixture
CAS No. and NAME: Not applicable
FORMULA and M. Wt.: Not applicable

2. HAZARDOUS INGREDIENTS

CHEMICAL IDENTITY	CAS#	CONC.(W/W)	TOXICITY
Sodium Metasilicate	6834-92-0	1-5%	LD50 Oral rat = 1280 mg/kg
d-Limonene	5989-27-5	1-5%	Not applicable

3. PHYSICAL DATA

PHYSICAL IDENTITY:	Liquid		
APPEARANCE and ODOUR:	Orange with citrus odour		
ODOUR THRESHOLD:	Not available	BOILING POINT:	100° C
SPECIFIC GRAVITY:	1.07	FREEZING POINT:	< 0° C
VAPOUR PRESSURE:	Not available	pH:	12.5
VAPOUR DENSITY:	Not available	DENSITY (g/ml):	Not available
EVAPORATION RATE:	Not available	WATER SOLUBILITY:	Complete

4. FIRE OR EXPLOSION HAZARDS

CONDITIONS OF FLAMMABILITY: Not available
MEANS OF EXTINCTION: Water, dry chemical, carbon dioxide
FLASH POINT and METHOD OF DETERMINATION: None to boil
UPPER FLAMMABLE LIMIT: Not available
LOWER FLAMMABLE LIMIT: Not available
AUTO-IGNITION TEMPERATURE: Not available
HAZARDOUS COMBUSTION PRODUCTS: Carbon dioxide, carbon monoxide, nitrogen compounds
EXPLOSION DATA - SENSITIVITY TO MECHANICAL IMPACT: None
EXPLOSION DATA - SENSITIVITY TO STATIC DISCHARGE: None

5. REACTIVITY DATA

CHEMICAL STABILITY: Stable
INCOMPATIBLE SUBSTANCES: Strong concentrated acids
CONDITIONS OF REACTIVITY: None
HAZARDOUS DECOMPOSITION PRODUCTS: None known

.../

6. TOXICOLOGICAL PROPERTIES

EFFECTS OF ACUTE EXPOSURE:

EYE CONTACT: Will irritate eyes and may cause burning sensation.

SKIN CONTACT: Prolonged skin contact may cause irritation.

INHALATION: May irritate upper respiratory tract

INGESTION: May cause gastro-intestinal discomfort.

EFFECTS OF CHRONIC EXPOSURE: None known

EXPOSURE LIMITS: Not applicable

IRRITANCY OF PRODUCT: Irritant

SENSITIZATION TO MATERIAL: Not available

CARCINOGENICITY: Not available

REPRODUCTIVE TOXICITY: Not available

TERATOGENICITY: Not available

MUTAGENICITY: Not available

TOXICOLOGICALLY SYNERGISTIC PRODUCTS: Not available

7. PREVENTIVE MEASURES

PERSONAL PROTECTIVE EQUIPMENT: Rubber, neoprene or plastic gloves and safety glasses or goggles.

ENGINEERING CONTROLS: General ventilation

HANDLING PROCEDURE and EQUIPMENT: No special precautions

STORAGE REQUIREMENTS: No special precautions

SPECIAL SHIPPING INFORMATION: None

PROCEDURES FOR HANDLING LEAKS OR SPILLS: Soak up using absorbent material. Caution, floors may become slippery.

WASTE DISPOSAL: Dispose of absorbed material with Municipal garbage. For large quantities, contact Local Environmental Authorities.

8. FIRST AID MEASURES

EYES: Flush eyes immediately with tepid water for at least 15 minutes, holding eyelids apart. Contact physician immediately.

SKIN: Wash affected area with plenty of water and soap. Contact physician if irritation persists.

INHALATION: Inhalation should not pose a serious health threat. If condition does occur, contact physician immediately.

INGESTION: Do not induce vomiting. Seek medical attention.

Date: December 2012

The information contained herein is provided in good faith and is believed to be correct as of the date hereof. However, LAZER CHEM LTD., makes no representation as to the comprehensiveness or accuracy of the information. It is expected that individuals receiving the information will exercise their independent judgment in determining its appropriateness for a particular purpose. Accordingly, LAZER CHEM LTD., will not be responsible for damages of any kind resulting from the use of or reliance upon such information. Nor representations, or warranties, either expressed or implied, of merchantability, fitness for a particular purpose or of any other nature are made hereunder with respect to the information set forth herein or to the product to which the information refers.