

MATERIAL SAFETY DATA SHEET

Lloyds Laboratories Inc.

LX2000 – Part # 51520

SECTION IV: FIRST AID MEASURES

Eye Contact: Immediately flush with water for 15 minutes. Holding eyelids open during flushing. If irritation persists, repeat flushing and obtain medical attention immediately.

Skin Contact: Flush with water. Seek medical attention if irritation persists. Remove contaminated clothing and laundry before reuse.

Inhalation: Move victim to fresh air. If conscious, have victim take deep, slow breaths. Seek medical attention if symptoms persist.

Ingestion: DO NOT INDUCE VOMITING. Rinse mouth with water, and then drink one glass of water. Seek medical attention. Do not give anything to victim if unconscious or convulsing.

SECTION V: FIRE FIGHTING MEASURES

Flammability: NFPA 30B Level 1 Aerosol.

Flash Point deg (C,TCC):

Means of Extinction: As appropriate for surrounding fire. Use water, dry chemical, carbon dioxide or foam.

Special Fire Hazards: Fire fighters should wear self contained breathing apparatus. Aerosol product – containers may rocket or explode

Autoignition temperature: Not applicable.

Flame propagation or burning rate of solid: 28.0 cm.

Sensitivity to static discharge: Not applicable.

Unusual Fire and Explosion Hazards: Aerosol product – containers may rocket or explode.

Hazardous decomposition products: Oxides of carbon, oxides of nitrogen.

SECTION VI: ACCIDENTAL RELEASE MEASURES

Leak and Spill Procedures: Before attempting clean up, refer to the hazard data provided above. Small spills may be absorbed with non reactive absorbent and placed in suitable, covered, labeled container. For large quantities, dispose of in accordance with local, provincial/state or federal regulations. For large spills prevent from entering sewers and waterways. For large spills provide diking to prevent spreading.

SECTION VII: HANDLING AND STORAGE

Storage Requirements: KEEP OUT OF REACH OF CHILDREN. Store in a dry, cool and well ventilated area. Protect from freezing. Do not puncture or incinerate. Pressurized container: protect from sunlight and do not expose to temperatures exceeding 120°F or 50°C. Do not pierce or burn, even after use.

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SECTION VIII: EXPOSURE CONTROL/PERSONAL PROTECTION

Gloves: Impervious protective gloves if prolonged contact or repeated contact.
Eye Protection: Chemical splash goggles if eye contact possible.
Respiratory Protection: Not normally required if good ventilation is maintained. If mist is generated during application process, use disposable mist applicator.
Other Protective Equipment: As required by employer code. Eye bath, safety shower, protective clothing.
Engineering Controls: General ventilation normally required. If ventilation practices are not adequate for minimizing exposure, additional ventilation or exhaust systems may be required.

SECTION IX: PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Aerosol	Odour and Appearance: Light clear viscous liquid with moderate citrus odour.	Odour Threshold:	Not available	
Vapour Pressure (mm Hg):	1	Vapour Density (Air=1):	Not available	Boiling Point (°C):	>100°
% Volatile (Wt %):	99 %	Solubility in water(20°C):	Mixes	Freezing Point (°C):	< 0°
pH:	7.8	Specific Gravity:	.94	Evaporation Rate (nBuAc=1)	Not available
Coeff. Water/Oil Dist.:	Not available				

SECTION X: STABILITY AND REACTIVITY

Conditions for Chemical Instability: Stable.
Incompatible Materials: Strong oxidizing agents, strong acids.
Hazardous Decomposition Products: Oxides of carbon, Oxides of Nitrogen when heated.

SECTION XI: TOXICOLOGICAL INFORMATION

See section II.

SECTION XII: ECOLOGICAL INFORMATION

Biodegradability: Surfactants are biodegradable as per Ready Biodegradability Closed bottle test (OECD 301 D, also known as the US EPA as OPPTS 835.3100 (Fate, Transport and Transformation Test Guidelines).

Full formulation is predicted to be readily biodegradable.

SECTION XIII: DISPOSAL CONSIDERATIONS

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Dispose of through a licensed waste management company. Dispose of in accordance to all local, provincial/state and federal regulations.

SECTION XIV: TRANSPORTATION

T.D.G. Classification: Not regulated.
D.O.T. Classification: Not regulated.

SECTION XV: REGULATORY INFORMATION

Occupational Health and Safety Regulations: Class D2B.
WHMIS Class: Class A Compressed Gas/Class B-5 Flammable aerosol.
OSHA & WHMIS: MSDS prepared pursuant to the Hazard Communication Standard (CFR29.1920.1200) and Canadian WHMIS regulations.

Environmental Regulatory Lists:
SARA – Section 313 (Toxic Chemical Release Reporting) 40 CFR 372: None of these ingredients are listed.
CERCLA – Section 102 (Reportable Quantity) 40 CFR 302: Butane, Propane.
RCRA 40 CFR 261 (Subpart D): None of the ingredients are listed.
CLEAN WATER ACT – Section 311 (Reportable Qty) 40 CFR 116: None of these ingredients are listed.
CLEAN AIR ACT – Section 312 (List of Hazardous Pollutants) 40 CFR 63 (Subpart C): Flammable substances Propane, Isobutane.
National Pollutant Release Inventory: None of these ingredients are listed.
Toxic Substances Control Act (TSCA): All ingredients are registered on the Chemical Substances Inventory.
Canadian Domestic Substance List (DSL): All ingredients are registered on the DSL.

SECTION XVI: OTHER INFORMATION

Date: April 15, 2016	Prepared By: Technical Services Group	Telephone: 1 800 361-6766
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Disclaimer:

Information for this material safety data sheet was obtained from sources considered technically accurate and reliable. While every effort has been made to ensure full disclosure of product hazards, in some cases data is not available and is so stated. Since conditions of actual product use are beyond the control of supplier, it is assumed that users of this material; have been fully trained according to the mandatory requirements of WHMIS. No warranty, expressed or implied, is made and supplier will not be liable for any losses, injuries for consequential damages, which may result from the use or reliance on any information contained in this form. If user requires independent information on ingredients in this or other material, we recommend contact with the Canadian Centre for Occupational Health and Safety (CCOHS) in Hamilton, Ontario (905-572-4400) or CSST in Montreal, Quebec (514-873-3990).