




MATERIAL SAFETY DATA SHEET

This MSDS is prepared in accordance with OSHA 29 CFR 1910.1200

 WHMIS (Pictograms)	WHMIS CLASS : D-2B WHMIS (Classification)	HCS CLASS: Irritating Substance HCS
Section 1. Chemical Product and Company Identification		
Product Name/Trade Name	Lazrclean	Code
Synonym	Multi-purpose surfactant blend cleaner	CAS # Not Applicable.
Chemical Family	Surfactant	Validation Date 4/1/2011
Chemical Formula	Not available	In Case of Emergency Infotrac 800-535-5053
Supplier	O-Naturelle Cleaning Products 182 Chemin De La Mairie Rigaud, Quebec, Canada J0P1P0 514-730-3134	Protective Clothing  
TSCA	TSCA Inventory: All components listed or are exempt from listing	
DSL/NDSL	All components listed unless noted elsewhere on this MSDS	

Section 2. Composition and Information on Ingredients				
Name	CAS #	% by Weight	Exposure Limits	LC50/LD50
Proprietary				



Section 3. Hazards Identification	
Potential Acute Health Effects	Severe eye irritant on contact. Prolonged or repeated contact with skin can cause irritation. If ingested may cause diarrhea, nausea, vomiting, cramps and gastrointestinal irritation.
Potential Chronic Health Effects	Prolonged or repeated exposure to skin can cause drying, defatting and dermatitis.
Carcinogenic Effects	Non-hazardous by WHMIS/OSHA criteria.

Section 4. First Aid Measures	
Eye Contact	Immediately flush eyes with warm running water for at least 15 minutes, holding eye open during flushing. If irritation persists, repeat flushing and obtain medical attention immediately.
Skin Contact	Immediately flush exposed area with soap and water for at least 10 minutes. If irritation persists, or if contact is prolonged, obtain medical attention. Remove & wash contaminated clothing before reuse.
Inhalation	Immediately move affected victim to fresh air. If symptoms persist, obtain medical attention.
Ingestion	DO NOT INDUCE VOMITING! If patient is fully conscious, rinse mouth with water and drink 1 glass of water. Obtain medical attention immediately. Never give anything by mouth to an unconscious person or if rapidly losing consciousness or if convulsing.

Section 5. Fire Fighting Measures	
Products of Combustion	Not flammable
Fire Fighting Media and Instruction	Water fog, alcohol foam and dry chemical. Directing a solid stream of water into a hot burning liquid can cause frothing and spread fire. Use self-contained breathing apparatus and body covering protective clothing.
Special Remarks on Fire Hazards	See above
Special Remarks on Explosion Hazards	N/A

Section 6. Accidental Release Measures	
Small Spill and Leak	Evacuate area. Ventilate area. Collect for disposal. Clean up remaining materials from spill with suitable absorbent.
Large Spill and Leak	Provide diking or other appropriate containment to keep material from spreading. If diked material can be pumped, store recovered material in compatible drum for recovery or disposal. Clean area as appropriate since some material, even a small amount, may present a slip hazard. Final cleaning may require steam, solvents or detergent.
Personal Protection in Case of a Large Spill	Safety goggles or face shield, impervious (rubber, nitrile) gloves, eye bath & safety shower present, full protective clothing.

Section 7. Handling and Storage	
Precautions	Wear protective clothing as stated in Section 6 when handling. Use usual precautions for the handling of chemicals. Eye bath and safety shower should be present.
Incompatibility	Strong oxidizing agents.
Storage	Keep out of reach of children. Store in a cool, dry place. Keep away from all oxidizing agents.

Section 8. Exposure Controls/Personal Protection	
Engineering Controls	Good general ventilation is required.
Personal Protection	<i>Eyes</i> <u>Chemical goggles or face shield</u>
	<i>Body</i> <u>Full protective clothing.</u>
	<i>Respiratory</i> <u>Not normally required if good ventilation is maintained.</u>
	<i>Hands</i> <u>Impervious Gloves (Rubber, Nitrile)</u>
	<i>OTHER</i> Safety shower, eye wash fountain, and washing facilities must be readily available
Protective Clothing (pictogram)	 

Section 9. Physical and Chemical Properties			
Physical State and Appearance	Liquid.	Odor	Characteristic odor
Molecular Weight	Not applicable		
pH	7-8 %	Color	Clear
Boiling/Condensation Point	Not Available.		
Melting/Freezing Point	Not Available.		
Critical Temperature	Not Available.		
Instability Temperature	Not Available.		
Specific Gravity	.99+/- .02 (Water = 1)		
Vapor Pressure	<0.1mmHg@20°C		
Vapor Density	>1 (Air=1)		
Volatility	<10 (water)		
VOC	Not available.		
Evaporation Rate	>1		
Dispersion Properties	Not available.		
Solubility	soluble		
The Product is:	Stable		
Auto-ignition Temperature	Not available		
Flash Points	>200°F, >93.3°C		
Flammable Limits	none		
Fire Hazards in Presence of Various Substances	Hazardous decomposition products: Oxides of carbon, oxides of nitrogen.		
Explosion Hazards in Presence of Various Substances			

Section 10. Stability and Reactivity Data	
Stability	This product is stable.
Incompatibility with Various Substances	Strong oxidizing agents
Hazardous Decomposition Products	Oxides of carbon, oxides of nitrogen.

Section 11. Toxicological Information	
Routes of Entry	Skin absorption, Ingestion, Inhalation
Acute Effects on Humans	
	<i>Eyes</i> Severe eye irritant.
	<i>Skin</i> Irritant if prolonged or repeated contact.
	<i>Inhalation</i> N/A
	<i>Ingestion</i> May cause vomiting, headache, diarrhea, cramps & gastrointestinal irritation. Lethal dose 50 (LD50): 2000 mg/kg (rat)
Chronic Effects on Humans	Prolonged or repeated exposure to skin can cause drying, defatting & dermatitis.
Special Remarks on Chronic Effects on Humans	No additional remark.

Section 12. Ecological Information

Environmental Fate: Readily biodegradable as per OECD 301D. Fish, Acute Toxicity Test, OECD 203: 96 Hour, LC50 70.7 mg/L (rainbow trout)

Section 13. Disposal Considerations

Waste Information Review federal, provincial or state and local governmental requirements prior to disposal.

Waste Stream Not applicable

Section 14. Transport Information

**DOT (U.S.A.)
(Pictograms)**

TDG Classification Compound Cleaning Liquid N.O.S.

PIN UN, Proper Shipping Name, PG Shipping name: Compound Cleaning Liquid n.o.s. UN/NA: N/A PG: N/A

Maritime Transportation Not available.

Special Provisions for Transport Not available.

Section 15. Other Regulatory Information and Pictograms

WHMIS (Classification) WHMIS Class D2-B
Material causing other toxic effects.



Regulatory Lists No products were found.

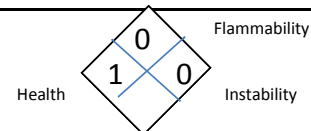
Other Regulations OSHA: not listed

Other Classifications HCS (U.S.A.) HCS CLASS: Irritating Substance

USA Regulatory Lists
None listed

DSD (EEC) WHMIS Controlled Product Hazard Class: D2-B
International Regulations Lists

Hazardous Material Information System (U.S.A.)	Health	1	National Fire
	Flammability	0	Protection
	Physical Hazard	0	Association (U.S.A.)



The Hazard Ranking systems presented on this MSDS provide only a quick reference for hazard information. The ENTIRE Specific Hazard MSDS must be consulted to determine any specific hazards, First Aid measures, and PPE associated with this product.

Section 16. Other Information

Prepared by ICC Mbeadles Verified by Pnarpaul 1/24/2008

Contact information O-Naturelle Cleaning Produits
182 Chemin De La Mairie
Rigaud, Quebec, Canada J0P 1P0

Notice to Reader

To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein.

Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

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4/1/2011