

1. Product and Company Identification

Product Name	Clearasil Ultra Exfoliating Scrub		
UPC CODES	Refer to section 16		
CAS #	Mixture		
Product Use	Exfoliating scrub		
Manufacturer	Reckitt Benckiser (Canada) Inc. 1680 Tech Avenue Unit #2 Mississauga, ON L4W 5S9 In Case of Emergency: 1-800-888-0192 Transportation Emergencies: 24 Hour Number: North America: CHEMTREC: 1-800-424-93 Outside North America: 1-703-527-3887		
LEGEND HMIS/NFPA	Health * 1		
Severe 4	Flammability 0		
Serious 3	Physical Hazard 0		
Moderate 2	Physical Hazard 0		
Slight 1 Minimal 0	Personal Protection		
	2. Hazards Identification		
Emergency Overview	This product is regulated by Health Canada as a personal care cosmetic or over-the-counter drug. Extensive testing has been completed to show that it is safe and effective when used as directed. WARNING CAUSES EYE IRRITATION. MAY CAUSE SKIN IRRITATION.		
Potential short term health effects			
Routes of exposure	Eye, Skin contact, Inhalation, Ingestion.		
Eyes	Causes irritation.		
Skin May cause irritation.			
Inhalation	May cause respiratory tract irritation.		
Ingestion	May cause stomach distress, nausea or vomiting.		
Target organs	Eyes. Respiratory system.		
Chronic effects	Prolonged or repeated exposure can cause drying, defatting and dermatitis.		
	Symptoms may include redness, oedema, drying, defatting and cracking of the skin.		

Ingredient(s)	CAS #	Percent
Ethanol	64-17-5	0.1 - 1
Sodium lauryl sulfate	151-21-3	0.5 - 1.5
Salicylic acid	69-72-7	1 - 5
1-Octadecanol	112-92-5	1 - 5
1-Octadecanaminium, N,N-dimethyl-N-octadecyl-, chloride	107-64-2	1 - 5
1-Hexadecanaminium, N-(carboxymethyl)-N,N-dimethyl-, inner salt	693-33-4	1 - 5

4. First Aid Measures First aid procedures Flush with cool water. Remove contact lenses, if applicable, and continue flushing. Eye contact Obtain medical attention if irritation persists. Skin contact In case of skin irritation, discontinue use of product. If symptoms develop move victim to fresh air. If symptoms persist, obtain medical Inhalation attention. Ingestion Do not induce vomiting. Rinse mouth with water, then drink one or two glasses of water. Obtain medical attention. Never give anything by mouth if victim is unconscious, or is convulsing. Symptoms may be delayed. Notes to physician General advice If you feel unwell, seek medical advice (show the label where possible). Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. Show this safety data sheet to the doctor in attendance. Avoid contact with eyes. Keep out of reach of children.

5. Fire-fighting Measures

Flammable properties	No flashpoint observed up to 92°C (197.6°F)(PMCC)		
Extinguishing media			
Suitable extinguishing media	Dry chemical. Alcohol foam. Carbon dioxide.		
Unsuitable extinguishing media	Not available		
Protection of firefighters			
Specific hazards arising from the chemical	Not available		
Protective equipment for firefighers	Firefighters should wear full protective clothing including self contained breathing apparatus.		
Hazardous combustion products	May include and are not limited to: Oxides of carbon. Oxides of sulphur.		
Explosion data			
Sensitivity to mechanical impact	Not available		
Sensitivity to static discharge	Not available		
	6. Accidental Release Measures		
	Do not touch or welk through apilled material. Do not touch demograd containers or		

Personal precautions	Do not touch or walk through spilled material. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing.
Methods for containment	Stop leak if you can do so without risk. Prevent entry into waterways, sewers, basements or confined areas.
Methods for cleaning up	Before attempting clean up, refer to hazard data given above. Small spills may be absorbed with non-reactive absorbent and placed in suitable, covered, labelled containers. Prevent large spills from entering sewers or waterways. Contact emergency services and supplier for advice. Never return spills in original containers for re-use.

7. Handling and Storage

Handling	Use good industrial hygiene practices in handling this material.		
Storage	Keep out of reach of children. Store in a closed container away from incompatible materials.		

8. Exposure Controls / Personal Protection

Exposure limit values		
Ingredient(s)		Exposure limit values
1-Hexadecanaminium, N-(carboxymethyl)-N,N-dimethyl-, inner salt		ACGIH-TLV
		Not established
1-Octadecanaminium, N,N-dimethyl-N-octadecyl-, chloride		ACGIH-TLV
		Not established
1-Octadecanol		ACGIH-TLV
		Not established
Ethanol		ACGIH-TLV
		TWA: 1000 ppm
Salicylic acid		ACGIH-TLV
		Not established
Sodium lauryl sulfate		ACGIH-TLV
		Not established
Engineering controls	Not normally required if good ventilation is maintained.	
Personal protective equipment		
Eye/Face protection	Not normally required.	
Hand protection	Not required.	
Skin and body protection	As required by employer code.	
Respiratory protection	Not normally required.	
General hygiene considerations	Handle in accordance not eat or drink.	e with good industrial hygiene and safety practice. When using do

9. Physical & Chemical Properties

Appearance	Smooth cream with exfoliating particles		
Colour	Light blue cream with dark blue particles		
Form	cream		
Odour	woody, Ambery, Fresh, Jasmine, Vanilla		
Odour threshold	Not available		
Physical state	Liquid		
рН	2.6 - 3.6		
Melting point	Not available		
Freezing point	Not available		
Boiling point	Not available		
Flash point	No flashpoint observed up to 92°C (197.6°F)(PMCC)		
Evaporation Rate	Not available		
Flammability limits in air, lower, % by volume	Not available		
Flammability Limits in Air, Upper, % by Volume	Not available		
Vapour pressure	Not available		
Vapour density	Not available		
Specific gravity	Not available		
Octanol/water coefficient	Not available		
Solubility (H2O)	Not available		
Auto-ignition temperature	Not available		
Viscosity	50,000-150,000 cps (Spindle TC with helipath, 5 rpm, 60 seconds, 23°C)		

10. Chemical Stability & Reactivity Information

Chemical stability	Stable under recommended storage conditions.
Conditions to avoid	Do not mix with other chemicals.
Incompatible materials	Caustics. Acids. Oxidizers.
Hazardous decomposition products	May include and are not limited to: Oxides of carbon. Oxides of sulphur.
Possibility of hazardous reactions	Hazardous polymerisation does not occur.

11. Toxicological Information

Component analysis - LC5	0	
Ingredient(s)		LC50
1-Hexadecanaminium, N-(carboxymethyl)-N,N-dimethyl-, inner salt		yl-, Not available
1-Octadecanaminium, N,N-c chloride	dimethyl-N-octadecyl-,	Not available
1-Octadecanol		Not available
Ethanol		31623 ppm rat
Salicylic acid		0.225 mg/l/4h rat
Sodium lauryl sulfate		Not available
Component analysis - Oral	I LD50	
Ingredient(s)		LD50
1-Hexadecanaminium, N-(ca	arboxymethyl)-N,N-dimeth	yl-, 1620 mg/kg rat
1-Octadecanaminium, N,N-c chloride	dimethyl-N-octadecyl-,	11300 mg/kg rat
1-Octadecanol		2510 mg/kg rat
Ethanol		3450 mg/kg mouse; 7060 mg/kg rat
Salicylic acid		891 mg/kg rat; 400 mg/kg cat; 480 mg/kg mouse
Sodium lauryl sulfate		1288 mg/kg rat
Effects of acute exposure		
Eye	Causes irritati	ion.
Skin	May cause irr	itation.
Inhalation	May cause re	spiratory tract irritation.
Ingestion	May cause sto	omach distress, nausea or vomiting.
Sensitisation	The finished p	product is not expected to have chronic health effects.
Chronic effects	The finished p	product is not expected to have chronic health effects.
Carcinogenicity	The finished p	product is not expected to have chronic health effects.
ACGIH - Threshold Limit \	/alues - Carcinogens	
Ethanol IARC - Group 1 (Carcinog		A4 - Not Classifiable as a Human Carcinogen
Ethanol	64-17-5 N	Nonograph 96 [2007] (in alcoholic beverages)
Mutagenicity	The finished p	product is not expected to have chronic health effects.
Reproductive effects	The finished p	product is not expected to have chronic health effects.
Teratogenicity	The finished p	product is not expected to have chronic health effects.

12. Ecological Information

Ecotoxicity	Componen concerns.	ts of this product have been identified as having potential environmental
Ecotoxicity - Freshwater Algae	Data	
1-Octadecanaminium, N,N-dimethyl-N-octadecyl-, chloride	107-64-2	72 Hr EC50 Selenastrum capricornutum: 0.46 μ g/L; 96 Hr EC50 Selenastrum capricornutum: 0.026 mg/L
1-Octadecanol	112-92-5	96 Hr EC50 Scenedesmus subspicatus: 235 mg/L
Sodium lauryl sulfate	151-21-3	72 Hr EC50 Scenedesmus subspicatus: 53 mg/L; 96 Hr EC50 Scenedesmus subspicatus: 30-100 mg/L; 96 Hr EC50 Selenastrum capricornutum: 117 mg/L
Ecotoxicity - Freshwater Fish S	pecies Data	
1-Octadecanaminium, N,N-dimethyl-N-octadecyl-, chloride	107-64-2	96 Hr LC50 Brachydanio rerio: 0.1-1 mg/L [static]; 96 Hr LC50 Lepomis macrochirus:0.17-17 mg/L[static]; 96 Hr LC50 Oryzias latipes:5.2 mg/L[static]; 96 Hr LC50 Pimephales promelas:0.29-0.558 mg/L[static]
1-Octadecanol	112-92-5	96 Hr LC50 Brachydanio rerio: >10000 mg/L
Ethanol	64-17-5	96 Hr LC50 Oncorhynchus mykiss: 12900 mg/L [flow-through] (30 days old); 96 Hr LC50 Pimephales promelas: 14.2 mg/L
Salicylic acid	69-72-7	48 Hr LC50 Leuciscus idus: 90 mg/L [static]
Sodium lauryl sulfate	151-21-3	96 Hr LC50 Pimephales promelas: 10.2 mg/L (fry); 96 Hr LC50 Pimephales promelas: 17 mg/L (juvenile); 96 Hr LC50 Pimephales promelas: 22.5 mg/L (adult); 96 Hr LC50 Oncorhynchus mykiss: 4.6 mg/L [static]; 96 Hr LC50 Brachydanio rerio: 7.97 mg/L [flow-through]; 96 Hr LC50 Lepomis macrochirus: 4.06-5.75 mg/L [static]; 96 Hr LC50 Pimephales promelas: 6.6-8.5 mg/L; 96 Hr LC50 Poecilia reticulata: 13.5-18.3 mg/L [semi-static]
Ecotoxicity - Microtox Data		
1-Octadecanaminium, N,N-dimethyl-N-octadecyl-, chloride	107-64-2	18 Hr EC50 Pseudomonas putida: 48 mg/L
Ethanol	64-17-5	5 min EC50 Photobacterium phosphoreum: 35470 mg/L; 30 min EC50 Photobacterium phosphoreum: 34634 mg/L
Salicylic acid	69-72-7	5 min EC50 Photobacterium phosphoreum: 214 mg/L; 1 Hr EC50 Bacillus subtilis: 138 mg/L; 1 Hr EC50 Escherichia coli: 552 mg/L; 210 min EC50 Saccharomyces cerevisiae: 78 mg/L
Sodium lauryl sulfate	151-21-3	5 min EC50 Photobacterium phosphoreum: 1.19 mg/L; 15 min EC50 Photobacterium phosphoreum: 0.72 mg/L; 30 min EC50 Photobacterium phosphoreum: 0.46 mg/L
Ecotoxicity - Water Flea Data		
1-Octadecanaminium, N,N-dimethyl-N-octadecyl-, chloride	107-64-2	48 Hr EC50 Daphnia magna: 0.45 mg/L
1-Octadecanol	112-92-5	48 Hr EC50 Daphnia magna: 1666 mg/L
Ethanol	64-17-5	48 Hr EC50 Daphnia magna: 9268 mg/L; 24 Hr EC50 Daphnia magna: 10800 mg/L
Salicylic acid	69-72-7	24 Hr EC50 Daphnia magna: 105 mg/L
Sodium lauryl sulfate	151-21-3	48 Hr EC50 Daphnia magna: 1.8 mg/L
Environmental effects	Not availab	
Aquatic toxicity	Not availab	
Persistence and degradability	Not availab	
Bioaccumulation/accumulation	Not availab	
Partition coefficient	Not availat Not availat	
Mobility in environmental medi	a Not availat Not availat	
Chemical fate information		
Other adverse effects	Not availal	JIE

13. Disposal Considerations

Waste codes	Not available
Disposal instructions	Review federal, provincial, and local government requirements prior to disposal.
Waste from residues / unused products	Not available
Contaminated packaging	Not available

14. Transport Information

	i il manoport information
UN/ID N.o.	Not applicable
U.S. Department of Transp	ortation (DOT): Classification: Not regulated
Proper shipping name	Not applicable
U.S. DOT Hazard Class	Not applicable
Subsidiary Risk	Not applicable
Packing group	Not applicable
DOT RQ (Ibs) ERG NO	Not applicable Not applicable
Transportation of Dangero	us Goods (TDG - Canada): Classification: Not regulated
Proper shipping name	Not applicable
Status	Not applicable
Packing group	Not applicable
IMDG (Marine Transport):	Classification: Not regulated
Proper shipping name	Not applicable
Class	Not applicable
Subsidiary Risk	Not applicable
Packing group	Not applicable
IMDG Page	Not applicable
Marine pollutant	Not applicable
EMS	Not applicable
MFAG	Not applicable
Maximum Quantity	Not applicable
	tion. Not regulated
IATA/ICAO (Air): Classifica Proper shipping name	-
Class	Not applicable
Subsidiary Risk:	Not applicable
Packing group	Not applicable
Maximum Quantity	Not applicable

15. Regulatory Information

Canadian federal regulations	0		
		s Regulations and the MSDS contains all th ed Products Regulations.	ne information required by the
		eu Floducis Regulations.	
Canada - WHMIS - Ingredient D	Disclosure List		
Ethanol	64-17-5	0.1 %	
Salicylic acid	69-72-7	0.1 %	
Sodium lauryl sulfate	151-21-3	1 %	
WHMIS classification	Exempt	Exempt - Registered product - (NHP)	
Inventory Status			
Country(s) or region	Inventory Name		On Inventory (Yes/No)*
Canada	Domestic Substances List (DSL)		Yes
Canada	Non-Domestic Substances List (NDSL)		No
A "Yes" indicates that all con country(s)	mponents of this	s product comply with the inventory require	ments administered by the governing
		16. Other Information	

16. Other Information

Disclaimer	This product should only be used as directed on the label and for the purpose intended. 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.	
Recommended use	For external use only. Use with other topical acne medications, at the same time or immediately following use of this product, may increase dryness or irritation of the skin may occur. If this occurs, only one acne medication should be used unless directed by your doctor. If excessive skin irritation develops or increases, discontinue use.	
Further information	FORMULA NUMBER: HSBC1 UPC CODES: 39977-00169 ITEM CODE: 0137092	
Issue date	05-Mar-2009	
Effective Date	01-Mar-2009	
Expiry Date	01-Mar-2012	
Prepared by	Reckitt Benckiser Regulatory Department 800-333-3899	