

1.1	Product and Company Identification		
Product Name CAS # Product use Distributed by	Clearasil Ultra® Acne Clearing Scrub Mixture Exfoliating scrub Reckitt Benckiser Morris Corporate Center IV 399 Interpace Parkway P.O. Box 225 Parsippany, NJ 07054-0225 In Case of Emergency: 1-800-338-6167 Transportation Emergencies: 24 Hour Number: North America: CHEMTREC: 1-800-424-9300 Outside North America: 1-703-527-3887		
LEGEND HMIS/NFPA Severe 4 Serious 3 Moderate 2 Slight 1 Minimal 0	Health / 1 Flammability 0 Physical Hazard 0 Personal Protection		
	2. Hazards Identification		
Emergency overview	This product is regulated by the US FDA as an over-the-counter, monograph drug.		
	<ul> <li>Warnings: For external use only.</li> <li>When using this product, avoid contact with the eyes. If product gets into the eyes rinse thoroughly with water.</li> <li>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. If this occurs, only one acne medication should be used unless directed by your doctor.</li> <li>Limit use to the face and neck.</li> <li>Stop use and ask a doctor if skin or eye irritation develops.</li> <li>In case of accidental ingestion, get medical help or contact a Poison Control Center immediately.</li> <li>KEEP OUT OF REACH OF CHILDREN.</li> </ul>		
Potential short term health effects	REEP OUT OF REACH OF CHILDREN.		
Routes of exposure Eyes Skin Inhalation Ingestion Target organs	Eye, Skin contact, Inhalation, Ingestion. May cause eye irritation. Unlikely to cause adverse effects. May cause slight skin irritation. Not expected to be a skin sensitizer. Unlikely to cause respiratory effects. Ingestion may cause gastrointestinal irritation. Eyes. Respiratory system.		
Chronic effects	The finished product is not expected to have chronic health effects.		
Signs and symptoms	Symptoms may include redness, edema, drying, defatting and cracking of the skin.		
OSHA Regulatory Status	This acne product is in compliance with Title 21 of the Code of Federal Regulations, Part 207 and meets the regulatory requirements outlined in the OTC Monograph under 21 CFR Part 333D.		
Potential environmental effects	See section 12.		

## 3. Composition / Information on Ingredients

Ingredient(s)	CAS #	Percent
Stearyl Alcohol	112-92-5	2.5 - 10
Cetyl Betaine	693-33-4	1 - 2.5
Distearyldimonium Chloride	107-64-2	1 - 2.5
Salicylic Acid	69-72-7	1 - 2.5
Sodium Lauryl Sulfate	151-21-3	1 - 2.5
Alcohol	64-17-5	0.1 - 1
Cetyl Alcohol	36653-82-4	0.1 - 1

First aid procedures	
Eye contact	If product gets into the eyes, rinse thoroughly with water. Remove contact lenses if present. Flush immediately with large amounts of water, especially under lids for at least 15 minutes. If irritation or other effects persist, obtain medical treatment.
Skin contact	Stop use and ask a doctor if skin irritation develops.
Inhalation	Remove to fresh air if inhalation causes eye watering, headaches, dizziness or other discomfort.
Ingestion	In case of accidental ingestion, get medical help or contact a Poison Control Center immediately. DO NOT INDUCE VOMITING.
Notes to physician	Symptoms may be delayed.
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	Not flammable by OSHA criteria.		
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	Keep runoff out of sewers and water courses.		
Protective equipment for firefighters	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

Personal precautions	Floors may become slippery. Do not touch or walk through spilled material. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing.		
Environmental precautions	Do not discharge into lakes, streams, ponds or public waters.		
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 to original containers for re-use.		

## 7. Handling and Storage

Handling	For external use only. Ensure adequate ventilation. Avoid contact with eyes. When using do not eat or drink.	
Storage	Keep out of reach of children. Keep tightly closed in a dry and cool place. Protect from freezing.	
	Allowances for excursions above 30°C: 60°C - Not permitted. 50°C - Not permitted. 40°C - Not more than 8 weeks.	
	Allowances for excursions below 0°C: Do not store below -20°C.	

## 8. Exposure Controls / Personal Protection

Exposure limits				
Ingredient(s)	Exposure Limits			
Alcohol	ACGIH-TLV			
	TWA: 1000 ppm			
	STEL: 1000 ppm			
	OSHA-PEL			
	TWA: 1000 ppm			
Cetyl Alcohol	ACGIH-TLV			
	Not established			
	OSHA-PEL			
	Not established			
Cetyl Betaine	ACGIH-TLV			
	Not established			
	OSHA-PEL			
	Not established			
Distearyldimonium Chloride	ACGIH-TLV			
	Not established			
	OSHA-PEL			
	Not established			
Salicylic Acid	ACGIH-TLV			
	Not established			
	OSHA-PEL			
	Not established			
Sodium Lauryl Sulfate	ACGIH-TLV			
	Not established			
	OSHA-PEL			
	Not established			
Stearyl Alcohol	ACGIH-TLV			
	Not established			
	OSHA-PEL			
	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.			
#10100				

Skin and body protection Respiratory protection General hygiene consideration As required by employer code.

Not normally required.

General hygiene considerations Handle in accordance with good industrial hygiene and safety practice. When using do not eat or drink.

#### 9. Physical and Chemical Properties

Appearance	White Smooth cream with exfoliating particles		
Color	White.		
Form	cream		
Odor	perfumed		
Odor threshold	Not available		
Physical state	Liquid		
рН	2.6 - 3.6		
Melting point	Not available		
Freezing point	Not available		
Boiling point	Not available		
Pour point	Not available		
Evaporation rate	Not available		
Flash point	Not applicable		
Auto-ignition temperature	Not available		
Flammability limits in air, lower, % by volume	Not available		
Flammability limits in air, upper, % by volume	Not available		
Vapor pressure	Not available		
Vapor density	Not available		
Specific gravity	Not available		
Octanol/water coefficient	Not available		
Solubility (H2O)	Soluble/Miscible with water		
Viscosity	Not available		
Bulk density	0.95 - 1.05 g/mL		

## 10. Stability and Reactivity

Reactivity	This product may react with strong oxidizing agents.	
Possibility of hazardous reactions	Hazardous polymerization does not occur.	
Chemical stability	Stable under recommended storage conditions.	
Conditions to avoid	Do not mix with other chemicals. Temperatures below 5°C and >40°C.	
Incompatible materials	Reducing agents. Oxidizers.	
Hazardous decomposition products	May include and are not limited to: Oxides of carbon. Oxides of sulphur.	

## **11. Toxicological Information**

Component analysis - LC50	
Ingredient(s)	LC50
Alcohol	31623 ppm rat
Cetyl Alcohol	Not available
Cetyl Betaine	Not available
Distearyldimonium Chloride	Not available
Salicylic Acid	Not available
Sodium Lauryl Sulfate	Not available
Stearyl Alcohol	Not available

Component analysis - Oral LD50

Ingredient(s)	LD50		
Alcohol	3450 mg/kg mouse; 7060 mg/kg rat		
Cetyl Alcohol	3200 mg/kg mouse; 5000 mg/kg rat		
Cetyl Betaine	Not available		
Distearyldimonium Chloride	11300 mg/kg rat		
Salicylic Acid		891 mg/kg rat; 400 mg/kg cat; 480 mg/kg mouse	
Sodium Lauryl Sulfate	1288 mg/kg rat		
Stearyl Alcohol	Not available		
Effects of acute exposure			
Eye	May cause eye irritation.		
Skin	Unlikely to cause adverse effects. May cause slight skin irritation. Not expected to be a skin sensitizer.		
Inhalation	Unlikely to cause respiratory effects.		
Ingestion	Ingestion may cause gastrointestinal irritation.		
Sensitization	The finished product is not expected to have chronic health effects.		
Chronic effects	The finished product is not expected to have chronic health effects.		
Carcinogenicity	The finished product is not expected to have chronic health effects.		
ACGIH - Threshold Limit Val	ues - Carcinogens		
Alcohol IARC - Group 1 (Carcinogeni	64-17-5 i <b>c to Humans)</b>	A3 - Confirmed Animal Carcinogen with Unknown Relevance to Humans	
Alcohol	64-17-5	Monograph 100E [in preparation] (in alcoholic beverages); Monograph 96 [2010] (in alcoholic beverages)	
U.S California - Proposition	n 65 - Carcinogens	<b>o</b> ,	
Alcohol	64-17-5 carcinogen, initial date 4/29/2011 (in alcoholic beverages)		
Mutagenicity	The finished product is not expected to have chronic health effects.		
Reproductive effects	The finished product is not expected to have chronic health effects.		
Teratogenicity	The finis	hed product is not expected to have chronic health effects.	
Name of Toxicologically Syne Products	ergistic Not avai	lable	

# 12. Ecological Information

Ecotoxicity	Components of this product have been identified as having potential environmental concerns.		
Ecotoxicity - Freshwater Algae -	Acute Toxicity Dat	a	
Distearyldimonium Chloride	107-64-2	72 Hr EC50 Selenastrum capricornutum: 0.00046 mg/L; 96 Hr EC50 Selenastrum capricornutum: 0.026 mg/L	
Sodium Lauryl Sulfate	151-21-3	72 Hr EC50 Desmodesmus subspicatus: 53 mg/L; 96 Hr EC50 Desmodesmus subspicatus: 30 - 100 mg/L; 96 Hr EC50 Pseudokirchneriella subcapitata: 117 mg/L; 96 Hr EC50 Pseudokirchneriella subcapitata: 3.59 - 15.6 mg/L [static]	
Stearyl Alcohol	112-92-5	96 Hr EC50 Desmodesmus subspicatus: 235 mg/L	
Ecotoxicity - Freshwater Fish - A	Acute Toxicity Data		
Alcohol	64-17-5	96 Hr LC50 Oncorhynchus mykiss: 12.0 - 16.0 mL/L [static]; 96 Hr LC50 Pimephales promelas: >100 mg/L [static]; 96 Hr LC50 Pimephales promelas: 13400 - 15100 mg/l [flow-through]	
Distearyldimonium 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]; 96 Hr LC50 Pimephales promelas: 4.86-9.88 mg/L [semi-static]	
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: 8-12.5 mg/L [static] (fry); 96 Hr LC50 Pimephales promelas: 15-18.9 mg/L [static] (juvenile); 96 Hr LC50 Pimephales promelas: 22.1-22.8 mg/L [static] (adult); 96 Hr LC50 Oncorhynchus mykiss: 4.3-8.5 mg/L [static]; 96 Hr LC50 Oncorhynchus mykiss: 4.62 mg/L [flow-through]; 96 Hr LC50 Oncorhynchus mykiss: 4.2 mg/L; 96 Hr LC50 Brachydanio rerio: 7.97 mg/L [flow-through]; 96 Hr LC50 Brachydanio rerio: 9.9-20.1 mg/L [semi-static]; 96 Hr LC50 Lepomis macrochirus: 4.06-5.	
Stearyl Alcohol	112-92-5	96 Hr LC50 Brachydanio rerio: >10000 mg/L	
Ecotoxicity - Water Flea - Acute	Toxicity Data		
Alcohol	64-17-5	48 Hr LC50 Daphnia magna: 9268 - 14221 mg/L; 24 Hr EC50 Daphnia magna: 1080 mg/L; 48 Hr EC50 Daphnia magna: 2 mg/L [Static]	
Distearyldimonium Chloride	107-64-2	48 Hr EC50 Daphnia magna: 0.39 - 0.52 mg/L	
Salicylic Acid	69-72-7	24 Hr EC50 Daphnia magna: 105 mg/L; 48 Hr EC50 Daphnia magna: 870 mg/L [Static]	
Sodium Lauryl Sulfate Stearyl Alcohol	151-21-3 112-92-5	48 Hr EC50 Daphnia magna: 1.8 mg/L 48 Hr EC50 Daphnia magna: 1666 mg/L	
ersistence / degradability	Not available		
ioaccumulation / accumulation	Not available		
lobility in environmental media	Not available		
nvironmental effects	Not available		
quatic toxicity	Not available		
artition coefficient	Not available		
chemical fate information	Not available		

## 13. Disposal Considerations

Disposal instructions	Review federal, provincial, and local government requirements prior to disposal. Do not dispose of large quantities down the drain.
Waste from residues / unused products	Not available
Contaminated packaging	Not available

## **14. Transport Information**

UN/ID N.o.	Not applicable
U.S. Department of Transportation (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 (lbs) ERG NO	Not applicable Not applicable

#### Transportation of Dangerous 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
Marine pollutant EMS	Not applicable Not applicable
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IATA/ICAO (Air): Classification: Not regulated	
Proper shipping name	Not applicable
Class	Not applicable
Subsidiary Risk:	Not applicable
Packing group	Not applicable
Maximum Quantity	Not applicable

#### 15. Regulatory Information **Occupational Safety and Health Administration (OSHA)** 29 CFR 1910.1200 hazardous No chemical This acne product is in compliance with Title 21 of the Code of Federal Regulations, Part **US Federal regulations** 207 and meets the regulatory requirements outlined in the OTC Monograph under 21 CFR Part 333D. CERCLA (Superfund) reportable quantity None Superfund Amendments and Reauthorization Act of 1986 (SARA) **Hazard categories** Immediate Hazard - No Delayed Hazard - No Fire Hazard - No Pressure Hazard - No Reactivity Hazard - No Section 302 extremely No hazardous substance Section 311 hazardous chemical No Not available Clean Air Act (CAA) **Clean Water Act (CWA)** Not available State regulations WARNING: This product contains a chemical known to the State of California to cause birth defects or other reproductive harm. U.S. - California - 8 CCR Section 339 - Director's List of Hazardous Substances Alcohol 64-17-5 Present (refers to solutions >=25% which are not beverage alcohols) U.S. - California - Proposition 65 - Carcinogens List 64-17-5 Alcohol carcinogen, initial date 4/29/2011 (in alcoholic beverages) U.S. - California - Proposition 65 - Developmental Toxicity Alcohol 64-17-5 developmental toxicity, initial date 10/1/87 (in alcoholic beverages) U.S. - Massachusetts - Right To Know List Alcohol 64-17-5 Teratogen U.S. - Minnesota - Hazardous Substance List Alcohol 64-17-5 Present U.S. - New Jersey - Right to Know Hazardous Substance List Alcohol 64-17-5 sn 0844 U.S. - Pennsylvania - RTK (Right to Know) List Alcohol 64-17-5 Present U.S. - Rhode Island - Hazardous Substance List Alcohol 64-17-5 Toxic; Flammable Inventory status Country(s) or region Inventory name On inventory (yes/no)\* United States & Puerto Rico Toxic Substances Control Act (TSCA) Inventory Yes

A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s)

## **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.
Further information	Clearasil Ultra® Acne Clearing Scrub - 0371500 v1.0
Issue date	25-Jun-2012
Effective date	15-Jun-2012
Prepared by	Reckitt Benckiser Regulatory Department 800-333-3899
Other information	For an updated MSDS, please contact the supplier/manufacturer listed on the first page of the document.