

1. Product and Company Identification

Product name CLEARASIL® DAILY CLEAR® Refreshing Superfruit Toner
CAS # Mixture

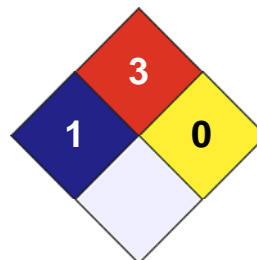
**This MSDS is designed for workplace employees, emergency personnel and for other conditions and situations where there is a greater potential for large-scale or prolonged exposure, in accordance with requirements of the U.S. Government's Occupational Safety and Health Administration (OSHA).
 This MSDS is not applicable for consumer use of our products. For consumer use, all precautionary and first aid language is provided on the product label in accordance with the applicable government regulation.**

Product Use Cleanser

Distributed by 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	
Severe	4
Serious	3
Moderate	2
Slight	1
Minimal	0

HEALTH	/ 1
FLAMMABILITY	3
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.

Warnings: For external use only. Flammable until dry, keep away from extreme heat or open flame.

When using this product, avoid contact with the eyes. If product gets into the eyes rinse thoroughly with water.

Skin irritation and dryness is more likely to occur if you use another topical acne medication at the same time.

If irritation occurs, only use one topical acne medication at a time.

Limit use to the face and neck.

If bothersome dryness or peeling occurs, reduce application to once a day or every other day.

If swallowed, get medical help or contact a Poison Control Center right away.

KEEP OUT OF REACH OF CHILDREN.

Potential short term health effects

Routes of exposure Eye, Skin contact, Inhalation, Ingestion.

Eyes Avoid contact with eyes. May cause eye irritation upon direct contact with the eyes.

Skin Skin irritation and dryness is more likely to occur if you use another topical acne medication at the same time.

Inhalation Unlikely to cause respiratory effects.

Ingestion Ingestion may cause gastrointestinal irritation.

Target organs 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	Components of this product have been identified as having potential environmental concerns.

3. Composition/Information on Ingredients

Components	CAS #	Percent
Alcohol Denatured	64-17-5	20 - 40
Glycerin	56-81-5	1 - 2.5
Isoceteth-20	69364-63-2	1 - 2.5
Salicylic Acid	69-72-7	1 - 2.5

4. First Aid Measures

First aid procedures

Eye contact	If product gets into the eyes, rinse thoroughly with water. Check for and remove any contact lenses. Immediately flush eyes with plenty of water for at least 15 minutes, occasionally lifting upper and lower eyelids. Get medical attention immediately.
Skin contact	Stop use and ask a doctor if skin irritation develops. If irritation occurs wash thoroughly with soap and water. Remove contaminated clothing and consult a physician.
Inhalation	Move exposed person to fresh air. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. Get medical attention immediately.
Ingestion	If swallowed, get medical help or contact a poison control center right away. If swallowed in quantity DO NOT INDUCE VOMITING! Rinse mouth thoroughly and seek medical attention immediately. Never give anything by mouth to an unconscious person.

Notes to physician

Treat patient symptomatically.

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. Carbon dioxide. Water spray. Foam.
Unsuitable extinguishing media	Not available
Protection of firefighters	
Specific hazards arising from the chemical	Not available
Protective equipment and precautions 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.
Explosion data	
Sensitivity to mechanical impact	Not available.
Sensitivity to static discharge	Not available.

6. Accidental Release Measures

Personal precautions	Do not touch or walk through spilled material. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Floors may become slippery. Keep unnecessary personnel away.
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Environmental precautions	Do not discharge into lakes, streams, ponds or public waters. Advise authorities if product has penetrated drains, sewers or water pipes.
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.

7. Handling and Storage

Handling	Ensure adequate ventilation. Use good industrial hygiene practices in handling this material. Use according to package label instructions. When using do not eat or drink. Avoid contact with eyes. Wash hands after handling.
Storage	Keep out of reach of children. Keep in original container. Keep container tightly closed. Store in a cool, dry place. Keep away from direct sunlight. Keep from freezing. Store between 5°C and 40°C in a well-ventilated place away from sources of heat and direct sunlight.

8. Exposure Controls/Personal Protection

Occupational exposure limits

US. ACGIH Threshold Limit Values

Components	Type	Value
Alcohol Denatured (CAS 64-17-5)	STEL	1000 ppm

US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000)

Components	Type	Value	Form
Alcohol Denatured (CAS 64-17-5)	PEL	1900 mg/m3	
		1000 ppm	
Glycerin (CAS 56-81-5)	PEL	5 mg/m3	Respirable fraction.
		15 mg/m3	Total dust.

Exposure limits	Chemicals listed in section 3 that are not listed here do not have established limit values for ACGIH or OSHA PEL.
Engineering controls	Not normally required if good ventilation is maintained.
Personal protective equipment	

Consult the product label for special protection or precautions that have been identified for using this product under directed consumer use conditions. The following recommendations are given for workplace employees, emergency personnel and for other conditions and situations where there is a greater potential for large-scale or prolonged exposure.

Eye / face protection	Not normally required. Emergency responders should wear full eye and face protection.
Hand protection	Not required. Emergency responders should wear impermeable gloves.
Skin and body protection	As required by employer code.
Respiratory protection	Not normally required if good ventilation is maintained.
General hygiene considerations	Handle in accordance with good industrial hygiene and safety practice. When using do not eat or drink. Avoid contact with eyes. Wash hands after handling.

9. Physical and Chemical Properties

Appearance	Liquid
Color	Pink

Form	Liquid
Odor	Characteristic
Odor threshold	Not available.
Physical state	Liquid.
pH	4 - 5
Freezing point	Not available.
Boiling point	Not available
Pour point	Not available.
Evaporation rate	Not available
Flash point	86.90 °F (30.50 °C) (liquid)
Auto-ignition temperature	Not available
Flammability limits in air, upper, % by volume	Not available
Flammability limits in air, lower, % by volume	Not available
Vapor pressure	Not available.
Vapor density	Not available.
Specific gravity	< 1
Partition coefficient (n-octanol/water)	Not available
Solubility (water)	Soluble
Relative density	Not available.
Viscosity	Not available.
VOC	Not available
Percent volatile	Not available

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. Keep from freezing. Avoid direct sunlight. Temperatures below 5°C and >40°C. Heat, flames and sparks.
Incompatible materials	Acids. Oxidizers. Reducing agents.
Hazardous decomposition products	May include and are not limited to: Oxides of carbon.

11. Toxicological Information

Toxicological data

Components	Species	Test Results
Alcohol Denatured (CAS 64-17-5)		
Acute		
<i>Inhalation</i>		
LC50	Mouse	39 mg/l, 4 Hours
	Rat	31623 ppm, 4 Hours
<i>Oral</i>		
LD50	Dog	5500 mg/kg
	Guinea pig	5600 mg/kg
	Mouse	3450 mg/kg
	Rat	7060 mg/kg

Components	Species	Test Results
Glycerin (CAS 56-81-5)		6200 mg/kg
LC50		Not available.
LD50		Not available.
Isoceteth-20 (CAS 69364-63-2)		
LC50		Not available.
LD50		Not available.
Salicylic Acid (CAS 69-72-7)		
Acute		
<i>Dermal</i>		
LD50	Rabbit	2000 mg/kg
	Rat	> 2 g/kg
<i>Oral</i>		
LD50	Cat	400 mg/kg
	Mouse	480 mg/kg
	Rat	891 mg/kg
LC50		Not available.

Effects of acute exposure

Eye contact	Avoid contact with eyes. May cause eye irritation upon direct contact with the eyes.
Skin contact	Skin irritation and dryness is more likely to occur if you use another topical acne medication at the same time.
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.
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 finished product is not expected to have chronic health effects.
Name of Toxicologically Synergistic Products	Not available.

12. Ecological Information

Ecotoxicity Components of this product have been identified as having potential environmental concerns.

Ecotoxicological data

Components

Alcohol Denatured (CAS 64-17-5)

Crustacea

EC50

Species

Daphnia

Test Results

11744.5 mg/L, 48 Hours

Water flea (Daphnia magna)

7.7 - 11.2 mg/l, 48 hours

Fish

LC50

Fathead minnow (Pimephales promelas) > 100 mg/l, 96 hours

Glycerin (CAS 56-81-5)

Fish

LC50

Rainbow trout, donaldson trout
(Oncorhynchus mykiss)

51000 - 57000 mg/l, 96 hours

Salicylic Acid (CAS 69-72-7)

Crustacea

EC50

Daphnia

105 mg/L, 48 Hours

Persistence and degradability Not available.

Bioaccumulation / Accumulation Not available

Mobility in environmental media Not available.

Environmental effects Not available.

Aquatic toxicity Not available.

Partition coefficient

Alcohol Denatured

-0.31

Glycerin

-1.76

Salicylic Acid

2.26

Chemical fate information Not available.

13. Disposal Considerations

Disposal instructions Review federal, state and local government requirements prior to disposal.

Waste from residues / unused products Not available

Contaminated packaging Not available

14. Transport Information

U.S. Department of Transportation (DOT)

UN 1170, Ethanol Solution, Class 3, PG III Limited Quantity

Transportation of Dangerous Goods (TDG - Canada)

UN 1170, Ethanol Solution, Class 3 PG III Limited Quantity

IATA/ICAO (Air)

UN 1170, Ethanol Solution, Class 3 PG III Consumer Commodity, ID 8000 if acceptable to air carrier

IMDG (Marine Transport)

UN 1170, Ethanol Solution, Class 3 PG III Limited Quantity (F/P 30.5°C)

15. Regulatory Information

Occupational Safety and Health Administration (OSHA)

29 CFR 1910.1200
hazardous chemical

Yes

US federal regulations

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.

TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)

Not regulated.

CERCLA Hazardous Substance List (40 CFR 302.4)

Alcohol Denatured (CAS 64-17-5) Listed.

US CAA Section 111 Volatile Organic Compounds: Listed substance

Alcohol Denatured (CAS 64-17-5) Listed.

Glycerin (CAS 56-81-5) Listed.

Salicylic Acid (CAS 69-72-7) Listed.

Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)

Not regulated.

Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List

Not regulated.

CERCLA (Superfund) reportable quantity

None

Superfund Amendments and Reauthorization Act of 1986 (SARA)

Hazard categories Immediate Hazard - Yes
Delayed Hazard - No
Fire Hazard - Yes
Pressure Hazard - No
Reactivity Hazard - No

Clean Water Act (CWA) Hazardous substance

State regulations This product is not subject to warning labeling under the California Proposition 65 regulation.

US - California Hazardous Substances (Director's): Listed substance

Alcohol Denatured (CAS 64-17-5) Listed.

US - Illinois Chemical Safety Act: Listed substance

Alcohol Denatured (CAS 64-17-5) Listed.

US - Louisiana Spill Reporting: Listed substance

Alcohol Denatured (CAS 64-17-5) Listed.

US - Minnesota Haz Subs: Listed substance

Alcohol Denatured (CAS 64-17-5) Listed.

Glycerin (CAS 56-81-5) Listed.

US - New Jersey RTK - Substances: Listed substance

Alcohol Denatured (CAS 64-17-5) Listed.

Glycerin (CAS 56-81-5) Listed.

US - Texas Effects Screening Levels: Listed substance

Alcohol Denatured (CAS 64-17-5) Listed.

Glycerin (CAS 56-81-5) Listed.

Salicylic Acid (CAS 69-72-7) Listed.

US. Massachusetts RTK - Substance List

Alcohol Denatured (CAS 64-17-5) Listed.

Glycerin (CAS 56-81-5) Listed.

US. Pennsylvania RTK - Hazardous Substances

Alcohol Denatured (CAS 64-17-5) Listed.

Glycerin (CAS 56-81-5) Listed.

US. Rhode Island RTK

Not regulated.

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	<p>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.</p>
Further information	<p>CLEARASIL® DAILY CLEAR® Refreshing Superfruit Toner, 6.7 fl oz - 8090843v1.0</p>
Issue date	<p>22-September-2013</p>
Effective date	<p>15-September-2013</p>
Prepared by	<p>Reckitt Benckiser Regulatory Department Phone: 800-333-3899</p>
Other information	<p>For an updated MSDS, please contact the supplier/manufacturer listed on the first page of the document.</p> <p>This MSDS conforms to the ANSI Z400.1/Z129.1-2010 Standard.</p>