

1. Product and Company Identification

Product Name CLEARASIL® DAILY CLEAR® Tinted Acne Treatment Cream

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).

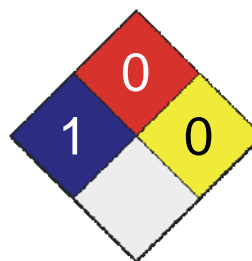
This MSDS is not applicable for consumer use of our products. For consumer use, all precautionary and first aid language is provided on the product label in accordance with the applicable government regulation.

Product Use Topical Skin Preparation

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 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.

Warnings: For external use only.

Do not use if you have very sensitive skin or are sensitive to benzoyl peroxide.

When using this product:

Avoid unnecessary sun exposure and use a sunscreen. Avoid contact with the eyes, lips and mouth.

Avoid contact with hair or dyed fabrics, including carpet and clothing which may be bleached by this product.

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.

Skin irritation may occur, characterized by redness, burning, itching, peeling or possibly swelling. Irritation may be reduced by using the product less frequently or in a lower concentration.

Stop use and ask a doctor if skin irritation become severe.

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.

Skin

Unlikely to cause skin irritation.

Not expected to be a skin sensitizer.

Inhalation

Unlikely to cause irritation due to inhalation.

Ingestion

Ingestion may cause gastrointestinal irritation.

Target organs

Eyes. Skin.

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 333.
Potential environmental effects	Components of this product have been identified as having potential environmental concerns.

3. Composition / Information on Ingredients

Ingredient(s)	CAS #	Percent
Aluminum hydroxide	21645-51-2	2.5 - 10
Bentonite	1302-78-9	2.5 - 10
Glyceryl Stearate	31566-31-1	2.5 - 10
Benzoyl peroxide	94-36-0	10 - 20
Propylene glycol	57-55-6	10 - 20
Isopropyl Myristate	110-27-0	0.1 - 1

4. First Aid Measures

First aid procedures

Eye contact	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 become severe. Wash thoroughly with soap and water if irritation occurs.
Inhalation	Remove to fresh air if inhalation causes eye watering, headaches, dizziness or other discomfort.
Ingestion	If swallowed, get medical help or contact a Poison Control Center right away. Do not induce vomiting. Rinse out mouth with water.

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	Water spray. Foam. Dry chemical. Sand.
Unsuitable extinguishing media	Not available
Protection of firefighters	
Specific hazards arising from the chemical	Not available
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.
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.
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. Never return spills to original containers for re-use.

7. Handling and Storage

Handling

For external use only.
Avoid contact with eyes, lips and mouth.
When using do not eat or drink.

Storage

Keep out of reach of children.
Keep container tightly closed.
Keep from freezing.
Store between 20°C and 25°C (68°F-77°F).
Keep in original container.

8. Exposure Controls / Personal Protection

Exposure limits**Ingredient(s)****Exposure Limits**

Aluminum hydroxide

ACGIH-TLV
Not established
OSHA-PEL
TWA: 15 mg/m3

Bentonite

ACGIH-TLV
Not established
OSHA-PEL
Not established

Benzoyl peroxide

ACGIH-TLV
TWA: 5 mg/m3
OSHA-PEL
TWA: 5 mg/m3

Glyceryl Stearate

ACGIH-TLV
TWA: 10 mg/m3
OSHA-PEL
Not established

Isopropyl Myristate

ACGIH-TLV
Mist: 5 mg/m3
OSHA-PEL
Not established

Propylene glycol

ACGIH-TLV
Not established
OSHA-PEL
Not established

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 under normal use conditions. When handling in large quantities or responding to emergency situations, the use of appropriate eye protection is recommended.

Hand protection	Not required. When handling in large quantities or responding to emergency situations, the use of appropriate skin protection is recommended.
Skin and body protection	No special requirements under normal use conditions.
Respiratory protection	Not normally required under normal use conditions.
General hygiene considerations	Avoid contact with eyes. Handle in accordance with good industrial hygiene and safety practice. When using do not eat or drink. Wash hands after handling.

9. Physical and Chemical Properties

Appearance	Glossy cream
Color	Brown / Orange
Form	Cream
Odor	perfumed
Odor threshold	Not available
Physical state	Liquid
pH	6.3 - 7.9
Freezing point	Not available
Boiling point	Not available
Pour point	Not available
Evaporation rate	Not available
Flash point	Not tested
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	1.00 - 1.13
Octanol/water coefficient	Not available
Solubility (H2O)	Soluble/Miscible
VOC (Weight %)	Not available
Percent volatile	Not available

10. Stability and Reactivity

Reactivity	This product may react with strong acids.
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.
Incompatible materials	Acids. Oxidizers.
Hazardous decomposition products	May include and are not limited to: Oxides of carbon.

11. Toxicological Information

Component analysis - LC50

Ingredient(s)	LC50
Aluminum hydroxide	Not available
Bentonite	Not available
Benzoyl peroxide	Not available
Glyceryl Stearate	Not available
Isopropyl Myristate	Not available
Propylene glycol	Not available

Component analysis - Oral LD50

Ingredient(s)	LD50
Aluminum hydroxide	5000 mg/kg rat
Bentonite	8617 mg/kg rat
Benzoyl peroxide	7710 mg/kg rat; 5700 mg/kg mouse
Glyceryl Stearate	5000 mg/kg rat
Isopropyl Myristate	10000 mg/kg rat
Propylene glycol	14800 mg/kg rabbit; 20000 mg/kg rat

Effects of acute exposure

Eye	Avoid contact with eyes. May cause eye irritation.
Skin	Unlikely to cause skin irritation. Not expected to be a skin sensitizer.
Inhalation	Unlikely to cause irritation due to inhalation.
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.

Ecotoxicity - Freshwater Algae - Acute Toxicity Data

Isopropyl Myristate	110-27-0	72 Hr EC50 <i>Desmodesmus subspicatus</i> : >100 mg/L
Propylene glycol	57-55-6	96 Hr EC50 <i>Pseudokirchneriella subcapitata</i> : 19000 mg/L

Ecotoxicity - Freshwater Fish - Acute Toxicity Data

Bentonite	1302-78-9	96 Hr LC50 <i>Salmo gairdneri</i> : 8.0-19.0 g/L; 96 Hr LC50 <i>Oncorhynchus mykiss</i> : 19000 mg/L [static]
Isopropyl Myristate	110-27-0	96 Hr LC50 <i>Brachydanio rerio</i> : 8400 mg/L [semi-static]; 96 Hr LC50 <i>Brachydanio rerio</i> : 8400 mg/L
Propylene glycol	57-55-6	96 Hr LC50 <i>Oncorhynchus mykiss</i> : 51600 mg/L [static]; 96 Hr LC50 <i>Oncorhynchus mykiss</i> : 41 - 47 mL/L [static]; 96 Hr LC50 <i>Pimephales promelas</i> : 51400 mg/L [static]; 96 Hr LC50 <i>Pimephales promelas</i> : 710 mg/L

Ecotoxicity - Water Flea - Acute Toxicity Data

Isopropyl Myristate	110-27-0	48 Hr EC50 <i>Daphnia magna</i> : 100 mg/L
Propylene glycol	57-55-6	24 Hr EC50 <i>Daphnia magna</i> : >10000 mg/L; 48 Hr EC50 <i>Daphnia magna</i> : >1000 mg/L [Static]

Persistence / degradability	Not available
Bioaccumulation / accumulation	Not available
Mobility in environmental media	Not available
Environmental effects	Not available
Aquatic toxicity	Not available
Partition 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) Not applicable
ERG NO 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

EMS Not applicable

MFAG Not applicable

Maximum Quantity Not applicable

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 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 333.

All components of this product are either on the Toxic Substances Control Act list (TSCA) or exempt.

U.S. - CAA (Clean Air Act) - HON Rule - SOCM Chemicals

Propylene glycol 57-55-6 Group I

U.S. - CAA (Clean Air Act) - Reactivity Factors for VOCs in Aerosol Coatings

Propylene glycol 57-55-6 2.75 G Ozone/g VOC Reactivity Factor

U.S. - CAA (Clean Air Act) - Volatile Organic Compounds (VOCs) in SOCM

Propylene glycol 57-55-6 Present

U.S. - CERCLA/SARA - Section 313 - Emission Reporting

Benzoyl peroxide 94-36-0 1.0 % de minimis concentration

CERCLA (Superfund) reportable quantity

Potassium hydroxide: 1000.0000

Superfund Amendments and Reauthorization Act of 1986 (SARA)

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

Section 302 extremely hazardous substance No

Section 311 hazardous chemical Yes

Clean Water Act (CWA) Hazardous substance

State regulations

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

U.S. - California - 8 CCR Section 339 - Director's List of Hazardous Substances

Benzoyl peroxide	94-36-0	Present
------------------	---------	---------

U.S. - Massachusetts - Right To Know List

Benzoyl peroxide	94-36-0	Present
------------------	---------	---------

U.S. - Minnesota - Hazardous Substance List

Benzoyl peroxide	94-36-0	Present
Glyceryl Stearate	31566-31-1	Present (dust)
Propylene glycol	57-55-6	Present

U.S. - New Jersey - Right to Know Hazardous Substance List

Benzoyl peroxide	94-36-0	sn 0215
Propylene glycol	57-55-6	sn 3595

U.S. - Pennsylvania - RTK (Right to Know) List

Benzoyl peroxide	94-36-0	Environmental hazard
Propylene glycol	57-55-6	Present

U.S. - Rhode Island - Hazardous Substance List

Benzoyl peroxide	94-36-0	Toxic; Flammable
Propylene glycol	57-55-6	Flammable

Inventory status

Country(s) or region	Inventory name	On inventory (yes/no)*
United States & Puerto Rico	Toxic Substances Control Act (TSCA) Inventory	No

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® DAILY CLEAR® Tinted Acne Treatment Cream, 1 oz - 0279186v2.0

Issue date

23-Oct-2012

Effective date

15-Oct-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.