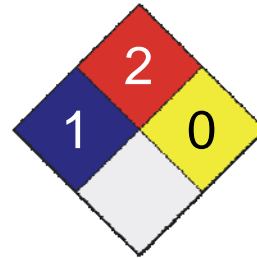


1. Product and Company Identification

Product Name CLEARASIL BP & Vanishing Acne Treatment Cream
UPC CODES Refer to Section 16
CAS # Mixture
Product Use Topical Skin Preparation
Distributed by Reckitt Benckiser (Canada) Inc.
 1680 Tech Avenue Unit #2
 Mississauga, ON L4W 5S9
 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	2
Physical Hazard	0
Personal Protection	



2. Hazards Identification

Emergency Overview

This product is regulated by Health Canada as an over-the-counter drug. Extensive testing has been completed to show that it is safe and effective when used as directed.

Warnings: For external use only.

When using with other topical acne medications at the same time or immediately following use of the product, increased dryness or irritation may occur. If this occurs, only one acne medication should be used unless directed by your doctor. Do not use on broken skin. If excessive dryness or irritation occurs, discontinue use; if persists consult a physician. Avoid contact with eyes, lips, mouth and nostrils. If contact occurs, flush thoroughly with water. If there is not a substantial improvement in 3 to 4 weeks, consult a physician. This product may bleach hair or dyed fabrics. Store at room temperature.

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, oedema, drying, defatting and cracking of the skin.
Potential environmental effects	Components of this product have been identified as having potential environmental concerns.

3. Composition/Information on Ingredients

Ingredient(s)	CAS #	Percent
Silica-crystalline, quartz	14808-60-7	0.1 - 1
Tetradecanoic acid, 1-methylethyl ester	110-27-0	0.5 - 1.5
Polyethylene glycol	25322-68-3	1 - 5
Octadecanoic acid, ester with 1,2,3-propanetriol	11099-07-3	3 - 7
Benzoyl peroxide	94-36-0	3 - 7
Aluminum hydroxide	21645-51-2	3 - 7
1,2-Propylene glycol	57-55-6	5 - 10

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	If excessive dryness or irritation occurs, discontinue use; if persists consult a physician.
Inhalation	Remove to fresh air if inhalation causes eye watering, headaches, dizziness or other discomfort.
Ingestion	If swallowed in quantity DO NOT INDUCE VOMITING! Rinse mouth thoroughly. Get medical attention.

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 WHMIS 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.
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 in 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 in cool, dry, ventilated storage. Room temperature - normal conditions. Keep from freezing.

8. Exposure Controls / Personal Protection

Exposure limit values

Ingredient(s)	Exposure limit values
1,2-Propylene glycol	ACGIH-TLV Not established
Aluminum hydroxide	ACGIH-TLV Not established
Benzoyl peroxide	ACGIH-TLV TWA: 5 mg/m ³
Octadecanoic acid, ester with 1,2,3-propanetriol	ACGIH-TLV Not established
Polyethylene glycol	ACGIH-TLV Not established
Silica-crystalline, quartz	ACGIH-TLV TWA: 0.1 mg/m ³
Tetradecanoic acid, 1-methylethyl ester	ACGIH-TLV Mist: 5 mg/m ³

Engineering controls Not normally required.

Personal protective equipment

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 eye 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.

9. Physical and Chemical Properties

Appearance	Glossy cream
Colour	white
Form	Cream
Odour	Slight Characteristic
Odour threshold	Not available
Physical state	Liquid
pH	5.4 - 7.9
Freezing point	Not available
Boiling point	Not available
Pour point	Not available
Evaporation Rate	Not available

Flash point	> 55 °C (> 131.00 °F)
Auto-ignition temperature	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	1.02 - 1.12
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 polymerisation 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
1,2-Propylene glycol	Not available
Aluminum hydroxide	Not available
Benzoyl peroxide	Not available
Octadecanoic acid, ester with 1,2,3-propanetriol	Not available
Polyethylene glycol	Not available
Silica-crystalline, quartz	Not available
Tetradecanoic acid, 1-methylethyl ester	Not available

Component analysis - Oral LD50

Ingredient(s)	LD50
1,2-Propylene glycol	14800 mg/kg rabbit; 20000 mg/kg rat
Aluminum hydroxide	5000 mg/kg rat
Benzoyl peroxide	7710 mg/kg rat; 5700 mg/kg mouse
Octadecanoic acid, ester with 1,2,3-propanetriol	Not available
Polyethylene glycol	Not available
Silica-crystalline, quartz	500 mg/kg rat
Tetradecanoic acid, 1-methylethyl ester	10000 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.
Sensitisation	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 Values - Carcinogens		
Benzoyl peroxide	94-36-0	A4 - Not Classifiable as a Human Carcinogen
Silica-crystalline, quartz	14808-60-7	A2 - Suspected Human Carcinogen
IARC - Group 1 (Carcinogenic to Humans)		
Silica-crystalline, quartz	14808-60-7	Monograph 100C [in preparation] (listed under Crystalline silica inhaled in the form of quartz or cristobalite from occupational sources); Monograph 68 [1997]
IARC - Group 3 (Not Classifiable)		
Benzoyl peroxide	94-36-0	Monograph 71 [1999]; Supplement 7 [1987]; Monograph 36 [1985]
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		
1,2-Propylene glycol	57-55-6	96 Hr EC50 Pseudokirchneriella subcapitata: 19000 mg/L
Tetradecanoic acid, 1-methylethyl ester	110-27-0	72 Hr EC50 Desmodesmus subspicatus: >100 mg/L
Ecotoxicity - Freshwater Fish - Acute Toxicity Data		
1,2-Propylene glycol	57-55-6	96 Hr LC50 Oncorhynchus mykiss: 51600 mg/L [static]; 96 Hr LC50 Oncorhynchus mykiss: 41 - 47 mL/L [static]; 96 Hr LC50 Pimephales promelas: 51400 mg/L [static]; 96 Hr LC50 Pimephales promelas: 710 mg/L
Polyethylene glycol	25322-68-3	24 Hr LC50 Carassius auratus: >5000 mg/L (PEG 200, 400, 800)
Tetradecanoic acid, 1-methylethyl ester	110-27-0	96 Hr LC50 Brachydanio rerio: 8400 mg/L [semi-static]; 96 Hr LC50 Brachydanio rerio: 8400 mg/L
Ecotoxicity - Water Flea - Acute Toxicity Data		
1,2-Propylene glycol	57-55-6	24 Hr EC50 Daphnia magna: >10000 mg/L; 48 Hr EC50 Daphnia magna: >1000 mg/L [Static]
Tetradecanoic acid, 1-methylethyl ester	110-27-0	48 Hr EC50 Daphnia magna: 100 mg/L
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	Not available	
Chemical fate information	Not available	
Other adverse effects	Not available	

13. Disposal Considerations

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

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

Canadian federal regulations This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the MSDS contains all the information required by the Controlled Products Regulations.

Product Registration: Registered with TPD, DIN 00442968

Canada - CEPA - High Priority Chemicals as Identified by DSL Categorization

Silica-crystalline, quartz 14808-60-7 Batch 12, published December 26, 2009

Canada - WHMIS - Ingredient Disclosure List

1,2-Propylene glycol 57-55-6 1 %

Benzoyl peroxide 94-36-0 1 %

Silica-crystalline, quartz 14808-60-7 1 %

WHMIS classification Exempt - Registered product - (DIN 00442968)

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 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 39977-009114- 28g - Clearasil BP & Vanishing Acne Treatment Cream - 0279483

Issue date 12-Aug-2011

Effective Date 15-Aug-2011

Expiry Date 15-Aug-2014

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.