SAFETY DATA SHEET



1. Identification

<u>Names</u>		
Product name	:	Clearasil Ultra Acne Treatment Cream Extra Strength
SDS no.	:	D0061607
Formulation #	:	10064002
Supplier	:	AUSTRALIA RECKITT BENCKISER (AUSTRALIA) PTY LIMITED 680 George St , Sydney, NSW 2000 Tel: +61 (02) 9857 2000
		NEW ZEALAND Reckitt Benckiser (New Zealand) Limited 2 Fred Thomas Drive, Takapuna, Auckland, New Zealand 0622 Tel: +64 9 484 1400
Poison Information contact:	:	Australia - 13 11 26 New Zealand - 0800 764 766 or 0800 POISON
<u>Uses</u>		
Product use	:	Medicine

2. Hazard identification

Classification of the	: Not classified.
substance or mixture	

GHS label elements	
Signal word	: No signal word.
Hazard statements	: No known significant effects or critical hazards.
Precautionary statements	
Prevention	: Not applicable.
Response	: Not applicable.
Storage	: Not applicable.
Disposal	: Not applicable.

3. Composition/information on ingredients

Substance/mixture

: Mixture

Ingredient name	% (w/w)	CAS number
Propylene glycol	≤10	57-55-6
dibenzoyl peroxide	≤10	94-36-0

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified and hence require reporting in this section.

The total concentration of ingredients in this product, reported or not in this section, is 100%.

Occupational exposure limits, if available, are listed in Section 8.

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4. First-aid measures

Description of necessary fi	rst aid measures
Eye contact	: Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Get medical attention if irritation occurs.
Inhalation	: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.
Skin contact	 Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.
Ingestion	: Wash out mouth with water. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Do not induce vomiting unless directed to do so by medical personnel. Get medical attention if symptoms occur.

otential acute health	<u>n effects</u>
Eye contact	: May cause eye irritation upon direct contact with eyes.
Inhalation	: No known significant effects or critical hazards.
Skin contact	: No known significant effects or critical hazards.
Ingestion	: No known significant effects or critical hazards.
<u>Over-exposure signs/</u>	/symptoms
Eye contact	: Adverse symptoms may include the following: pain or irritation redness
Inhalation	: No specific data.
Skin contact	: No specific data.
Ingestion	: No specific data.

Indication of immediate medical attention and special treatment needed, if necessary

Notes to physician	: Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.
Specific treatments	: No specific treatment.
Protection of first-aiders	: No action shall be taken involving any personal risk or without suitable training.

See toxicological information (Section 11)

5. Fire-fighting measures

Extinguishing media	
Suitable extinguishing media	: Use an extinguishing agent suitable for the surrounding fire.
Unsuitable extinguishing media	: None known.
Specific hazards arising from the chemical	: No specific fire or explosion hazard.
Hazardous thermal decomposition products	: No specific data.
Special protective actions for fire-fighters	: Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.
Special protective equipment for fire-fighters	: Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.
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5. Fire-fighting measures

Hazchem code

: Not applicable

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures			
For non-emergency personnel	:	No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilt material. Put on appropriate personal protective equipment.	
For emergency responders	:	If specialised clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".	
Environmental precautions	:	Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).	
Methods and material for con	ta	nment and cleaning up	
Small spill	:	Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.	
Large spill	:	Stop leak if without risk. Move containers from spill area. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations (see Section 13). Dispose of via a licensed waste disposal contractor. Note: see Section 1 for emergency contact information and Section 13 for waste disposal.	

See Section 1 for emergency contact information.

See Section 8 for information on appropriate personal protective equipment. See Section 13 for additional waste treatment information.

7. Handling and storage

Precautions for safe handling	1	
Protective measures	1	Put on appropriate personal protective equipment (see Section 8).
Advice on general occupational hygiene	:	Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.
Conditions for safe storage, including any incompatibilities	:	Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabelled containers. Use appropriate containment to avoid environmental contamination. See Section 10 for incompatible materials before handling or use.

8. Exposure controls/personal protection

Control parameters

<u>Australia</u>

Occupational exposure limits

Ingredient name	Exposure limits
Propylene glycol	Safe Work Australia (Australia, 12/2019). TWA: 10 mg/m ³ 8 hours. Form: Particulate TWA: 150 ppm 8 hours. Form: Vapor and particulates TWA: 474 mg/m ³ 8 hours. Form: Vapor and particulates
dibenzoyl peroxide	Safe Work Australia (Australia, 12/2019). Skin sensitiser. TWA: 5 mg/m³ 8 hours.

New Zealand

Occupational exposure limits

Ingredient name	Exposure limits
propane-1,2-diol	NZ HSWA 2015 - GRWM 2016 (New Zealand, 11/2020). WES-TWA: 10 mg/m ³ 8 hours. Form: Particulate WES-TWA: 150 ppm 8 hours. Form: Vapor and particulates WES-TWA: 474 mg/m ³ 8 hours. Form: Vapor and particulates
dibenzoyl peroxide	NZ HSWA 2015 - GRWM 2016 (New Zealand, 11/2020). Skin sensitiser. WES-TWA: 5 mg/m³ 8 hours.

Appropriate engineering controls	:	Good general ventilation should be sufficient to control worker exposure to airborne contaminants.
Environmental exposure controls	:	Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.
Individual protection measure	<u>)</u>	
Hygiene measures	:	Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.
Eye/face protection	:	Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: safety glasses with side-shields.
Skin protection		
Hand protection	:	Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary.
Body protection	:	Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.
Other skin protection	:	Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

8. Exposure controls/personal protection

Respiratory protection

: Based on the hazard and potential for exposure, select a respirator that meets the appropriate standard or certification. Respirators must be used according to a respiratory protection program to ensure proper fitting, training, and other important aspects of use.

Physical and chemical properties 9.

The conditions of measurement of all properties are at standard temperature and pressure unless otherwise indicated.

Physical state: Liquid. [Homogeneous cream]Colour: White.Odour: Faint characteristicOdour threshold: Not determinedpH: 7.15 to 8.35Melting point/freezing point: Not determinedBoiling point, initial boiling: Not determined	<u>Appearance</u>		
Odour: Faint characteristicOdour threshold: Not determinedpH: 7.15 to 8.35Melting point/freezing point: Not determinedBoiling point, initial boiling: Not determined	Physical state	: Liquid. [Homogeneous cream]	
Odour threshold: Not determinedpH: 7.15 to 8.35Melting point/freezing point: Not determinedBoiling point, initial boiling: Not determined	Colour	: White.	
pH: 7.15 to 8.35Melting point/freezing point: Not determinedBoiling point, initial boiling: Not determined	Odour	: Faint characteristic	
Melting point/freezing point : Not determined Boiling point, initial boiling : Not determined	Odour threshold	: Not determined	
Boiling point, initial boiling : Not determined	рН	: 7.15 to 8.35	
	Melting point/freezing point	: Not determined	
point, and boiling range	Boiling point, initial boiling point, and boiling range	: Not determined	
Flash point : Not determined	Flash point	: Not determined	
Evaporation rate : Not determined	Evaporation rate	: Not determined	
Flammability : Not determined	Flammability	: Not determined	
Lower and upper explosion : Not determined limit/flammability limit		: Not determined	
Vapour pressure : Not available.	Vapour pressure	: Not available.	
Relative vapour density : Not determined	Relative vapour density	: Not determined	
Relative density : 0.97-1.1	Relative density	: 0.97-1.1	
Density : 0.97 to 1.1 g/cm ³	Density	: 0.97 to 1.1 g/cm ³	
Solubility(ies) :	Solubility(ies)	:	
Media Result	Media	Result	
cold waterNot solublehot waterNot soluble			
Partition coefficient: n- : Not determined octanol/water		: Not determined	
Auto-ignition temperature : Not determined	Auto-ignition temperature	: Not determined	
Decomposition temperature : Not determined	Decomposition temperature		
Viscosity : Not determined.	Viscosity	: Not determined.	
Flow time (ISO 2431) : Not determined	Flow time (ISO 2431)	: Not determined	
Particle characteristics			
Median particle size : Not applicable.	Median particle size	: Not applicable.	

10. Stability and reactivity

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Incompatible materials	: No specific data.
Conditions to avoid	: No specific data.
Possibility of hazardous reactions	: Under normal conditions of storage and use, hazardous reactions will not occur.
Chemical stability	: The product is stable.
Reactivity	: No specific test data related to reactivity available for this product or its ingredients.

10. Stability and reactivity

Hazardous decomposition products

: Under normal conditions of storage and use, hazardous decomposition products should not be produced.

Toxicological information 11.

Information on toxicological effects

Acute toxicity

Product/ingredient name	Result	Species	Dose	Exposure
Propylene glycol	LD50 Dermal	Rabbit	20800 mg/kg	-
	LD50 Oral	Rat	20 g/kg	-
dibenzoyl peroxide	LD50 Oral	Rat	6400 mg/kg	-

Conclusion/Summary

Based on available data, the classification criteria are not met.

Irritation/Corrosion

Product/ingredient name	Result	Species	Score	Exposure	Observation
Propylene glycol	Eyes - Mild irritant	Rabbit	-	100 mg	-
	Eyes - Mild irritant	Rabbit	-	24 hours 500 mg	-
	Skin - Mild irritant	Human	-	168 hours 500 mg	-
	Skin - Mild irritant	Woman	-	96 hours 30 %	-
	Skin - Moderate irritant	Child	-	96 hours 30 % C	-
	Skin - Moderate irritant	Human	-	72 hours 104 mg l	-
dibenzoyl peroxide	Eyes - Mild irritant	Rabbit	-	24 hours 500 mg	-
	Skin - Moderate irritant	Woman	-	1 %	-
	Skin - Severe irritant	Human	-	1344 hours 5 % I	-

Conclusion/Summary Skin

Based on available data, the classification criteria are not met. Based on available data, the classification criteria are not met. Based on available data, the classification criteria are not met.

Sensitisation Not available.

Respiratory

Eyes

Skin

Conclusion/Summary

No known significant effects or critical hazards. Respiratory Based on available data, the classification criteria are not met.

Germ Cell Mutagenicity

Not available.

Conclusion/Summary Carcinogenicity

Not available.

Conclusion/Summary Reproductive toxicity

Conclusion/Summary

Not available.

No known significant effects or critical hazards.

Teratogenicity

Not available.

Conclusion/Summary

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11. Toxicological information

Specific target organ toxicity (single exposure)

Not available.

Specific target organ toxicity (repeated exposure)

Not available.

Aspiration hazard

Not available.

Information on likely routes : Not available. of exposure

Potential acute health effects

Eye contact	: May cause eye irritation upon direct contact with eyes.
Inhalation	: No known significant effects or critical hazards.
Skin contact	: No known significant effects or critical hazards.
Ingestion	: No known significant effects or critical hazards.

Symptoms related to the physical, chemical and toxicological characteristics

Eye contact	: Adverse symptoms may include the following: pain or irritation redness
Inhalation	: No specific data.
Skin contact	: No specific data.
Ingestion	: No specific data.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

<u>Short term exposure</u>		
Potential immediate effects	:	Not available.
Potential delayed effects	:	Not available.
Potential immediate effects	:	Not available.
Potential delayed effects	:	Not available.
Potential chronic health effe	ect	<u>s</u>

Not available.

Conclusion/Summary	used on available data, the class	ification criteria are not met.
General	known significant effects or cri	tical hazards.
Carcinogenicity	known significant effects or cri	tical hazards.
Germ Cell Mutagenicity	known significant effects or cri	tical hazards.
Teratogenicity	known significant effects or cri	tical hazards.
Developmental effects	known significant effects or cri	tical hazards.
Developmental effects	known significant effects or cri	tical hazards.

Numerical measures of toxicity

Acute toxicity estimates

Not available.

12. Ecological information

Toxicity

Product/ingredient name	Result	Species	Exposure
Propylene glycol	Acute EC50 >110 ppm Fresh water Acute LC50 1020000 µg/l Fresh water	Daphnia - Daphnia magna Crustaceans - Ceriodaphnia dubia	48 hours 48 hours
	Acute LC50 710000 μg/l Fresh water	Fish - Pimephales promelas	96 hours

Conclusion/Summary

Based on available data, the classification criteria are not met.

Persistence and degradability

Not available.

Bioaccumulative potential

Product/ingredient name	LogPow	BCF	Potential
Propylene glycol	-1.07	-	low
dibenzoyl peroxide	3.2	-	low

Mobility in soil

Soil/water partition coefficient (Koc)

: Not available.

Other adverse effects

: No known significant effects or critical hazards.

13. Disposal considerations

Disposal methods

The generation of waste should be avoided or minimised wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe way. Empty containers or liners may retain some product residues. Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers.

14. Transport information

	ADG	ADR/RID	IMDG	ΙΑΤΑ		
UN number	Not regulated.	Not regulated.	Not regulated.	Not regulated.		
UN proper shipping name	-	-	-	-		
Transport hazard class(es)	-	-	-	-		
Packing group	-	-	-	-		
Environmental hazards	No.	No.	No.	No.		

14. Transport information

Special	precautions for u	user :	Transport v

Transport within user's premises: always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.

Transport in bulk according : Not available. to IMO instruments

15. Regulatory information

Standard for the Uniform Sch	neduling of Medicines and Poisons
Not scheduled	
Australian Inventory of Industrial Chemicals (AIIC)	All components are listed or exempted.
New Zealand Inventory of Chemicals (NZIoC)	All components are listed or exempted.
HSNO Group Standard	Not applicable.
HSNO Approval Number	Not applicable.
Approved Handler Requirement	No
Tracking Requirement	No

16. Other information

Key to abbreviations	 ADG = Australian Dangerous Goods ADR = The European Agreement concerning the International Carriage of Dangerous Goods by Road RID = The Regulations concerning the International Carriage of Dangerous Goods by Rail IATA = International Air Transport Association IMDG = International Maritime Dangerous Goods GHS = Globally Harmonized System of Classification and Labelling of Chemicals IBC = Intermediate Bulk Container SUSMP = Standard Uniform Schedule of Medicine and Poisons UN = United Nations SWA = Safe Work Australia HSNO = Hazardous Substances and New Organisms Act 1996
Date of issue / Date of revision	: 06/01/2023
Version	: v1.0L (Version for updated GHS Revision 7 PSDS Template)

Procedure used to derive the classification

	Classification	Justification
Not classified.		
References	: Not available.	

Indicates information that has changed from previously issued version.

Notice to reader

To the best of our knowledge, the information contained herein is accurate. However, neither the abovenamed 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.

Please read all labels carefully before using product.