

MATERIAL SAFETY DATA SHEET

1. Product and Company Identification

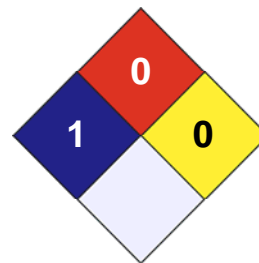
Product name CLEARASIL® DAILY CLEAR® Hydra-Blast Oil-Free Facial Wipes
CAS # Mixture
This MSDS is designed for workplace employees, emergency personnel and for other conditions and situations where there is a greater potential for large-scale or prolonged exposure, in accordance with requirements of 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
 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	0
PHYSICAL HAZARD	0
PERSONAL PROTECTION	



2. Hazards Identification

Emergency overview This product is regulated by the US FDA as a personal care cosmetic.
 Warnings: For external use only.
 Sunburn Alert: This product contains an alpha-hydroxy acid (AHA) that may increase your skin's sensitivity to the sun and particularly the possibility of sunburn. Use a sunscreen, wear protective clothing, and limit sun exposure while using this product and for a week afterwards.
 Avoid contact with eyes and mouth.
 Do not use for eye makeup removal.

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 In case of skin irritation, discontinue use of the product.
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 cosmetic product is in compliance with Title 21 of the Code of Federal Regulations, Part 701 and 740.
Potential environmental effects Components of this product have been identified as having potential environmental concerns.

3. Composition/Information on Ingredients

Components	CAS #	Percent
Citric acid	77-92-9	0 - 0.1
Glycolic acid	79-14-1	0 - 0.1
Lactic acid	50-21-5	0 - 0.1
Malic acid	97-67-6	0 - 0.1

4. First Aid Measures

First aid procedures

Eye contact	If contact occurs, 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	If skin irritation occurs, discontinue use. If irritation persists, consult a doctor. Remove contaminated clothing and 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 and seek medical attention immediately.

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. 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.
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	Pick up and discard. Do not flush to sewer.

7. Handling and Storage

Handling	Ensure adequate ventilation. Use good industrial hygiene practices in handling this material. When using do not eat or drink. Avoid contact with eyes, lips and mouth. Wash hands after handling. DO NOT FLUSH. Dispose used wipe in the trash.
Storage	Keep out of reach of children. Keep in original container. Keep container tightly closed. Store in a cool, dry place. Keep from freezing. Allowances for excursions above 30°C: 60°C - Not more than 5 days. 50°C - Not more than 5 days. 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	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 saturated on wipe
Color	Clear to Pale yellow liquid
Form	Liquid saturated on wipe
Odor	Odorless
Odor threshold	Not available.
Physical state	Solid.
pH	4
Freezing point	Not available.
Boiling point	Not available
Pour point	Not available.
Evaporation rate	Not available
Flash point	Not available.
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	Not available.
Partition coefficient (n-octanol/water)	Not available
Solubility (water)	Soluble/miscible with water
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. Temperatures below 0°C and >40°C.
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
Citric acid (CAS 77-92-9)		
Acute		
<i>Dermal</i>		
LD50	Not available	
<i>Inhalation</i>		
LC50	Not available	
<i>Oral</i>		
LD50	Mouse	5040 mg/kg
	Rat	3000 mg/kg
Glycolic acid (CAS 79-14-1)		
Acute		
<i>Inhalation</i>		
LC50	Rat	7.7 mg/l/4h
<i>Oral</i>		
LD50	Guinea pig	1920 mg/kg
	Rat	1950 mg/kg
Lactic acid (CAS 50-21-5)		
Acute		
<i>Dermal</i>		
LD50	Rabbit	2000 mg/kg
<i>Inhalation</i>		
LC50	Rat	7.9 mg/l, 4 Hours
<i>Oral</i>		
LD50	Guinea pig	1810 mg/kg

Components	Species	Test Results
	Mouse	4875 mg/kg
	Rat	3543 mg/kg
Malic acid (CAS 97-67-6)		
Acute		
<i>Inhalation</i>		
LC50	Not available	
<i>Oral</i>		
LD50	Mouse	1600 mg/kg
	Rat	> 3200 mg/kg

Effects of acute exposure

Eye contact	Avoid contact with eyes. May cause eye irritation upon direct contact with the eyes.
Skin contact	In case of skin irritation, discontinue use of the product.
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	Species	Test Results
Citric acid (CAS 77-92-9)		
<i>Acute</i>		
Crustacea	EC50	Daphnia magna
		120 mg/l, 72 hr
Aquatic		
<i>Acute</i>		
Fish	LC50	Bluegill (<i>Lepomis macrochirus</i>)
		1516 mg/l, 96 hr

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

Glycolic acid	-1.11
Lactic acid	-0.72

Chemical fate information Not available.

13. Disposal Considerations

Disposal instructions Review federal, state and local government requirements prior to disposal. Do not flush. Dispose used wipe in the trash.

Waste from residues / unused products Not available

Contaminated packaging Not available

14. Transport Information

U.S. Department of Transportation (DOT)

Not regulated as dangerous goods.

Transportation of Dangerous Goods (TDG - Canada)

Not regulated as dangerous goods.

IATA/ICAO (Air)

Not regulated as dangerous goods.

IMDG (Marine Transport)

Not regulated as dangerous goods.

15. Regulatory Information

Occupational Safety and Health Administration (OSHA)

29 CFR 1910.1200 hazardous chemical Yes

US federal regulations

This cosmetic product is in compliance with Title 21 of the Code of Federal Regulations, Part 701 and 740.

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

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

Not regulated.

CERCLA Hazardous Substance List (40 CFR 302.4)

Not listed.

US CAA Section 111 Volatile Organic Compounds: Listed substance

Malic acid (CAS 97-67-6) 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 - No
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 - Texas Effects Screening Levels: Listed substance

Citric acid (CAS 77-92-9) Listed.
Glycolic acid (CAS 79-14-1) Listed.
Lactic acid (CAS 50-21-5) Listed.
Malic acid (CAS 97-67-6) Listed.

US. Massachusetts RTK - Substance List

Not regulated.

US. Pennsylvania RTK - Hazardous Substances

Not regulated.

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	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® Hydra-Blast Oil Free Facial Wipes - 0155202v1.0
Issue date	07-April-2014
Effective date	01-April-2014
Prepared by	Reckitt Benckiser Regulatory Department Phone: 800-333-3899
Other information	For an updated MSDS, please contact the supplier/manufacturer listed on the first page of the document. This MSDS conforms to the ANSI Z400.1/Z129.1-2010 Standard.