

SAFETY DATA SHEET

Issuing Date 05-Jan-2015

Revision Date 17-May-2017

Revision Number 1

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

<u>Product identifier</u> Product Name	Aplicare® Dry Skin Care Lotion
Other means of identification Product Code(s)	799
Synonyms	None
<u>Recommended use of the chemica</u> Recommended Use Uses advised against	<u>I and restrictions on use</u> Please refer to the product label No information available
<u>Details of the supplier of the safety</u> Supplier	<u>data sheet</u> The Clorox Company
Supplier Address	1221 Broadway Oakland CA 94612 US
Telephone	1-510-271-7000
Emergency telephone number Emergency Telephone Number	For Medical Emergencies call: 1-800-446-1014. Transportation Emergencies, call Chemtrec: 1-800-424-9300

2. HAZARDS IDENTIFICATION

Classification

 This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200).

 Skin sensitization
 Category 1

GHS Label elements, including precautionary statements

Emergency Overview		
Signal word	Warning	
Hazard Statements May cause an allergic skin reaction		

Appearance Creamy

Physical state Liquid

Precautionary Statements - Prevention

Avoid breathing dust/fume/gas/mist/vapors/spray Contaminated work clothing should not be allowed out of the workplace Wear protective gloves

Precautionary Statements - Response

Specific treatment (see supplemental first aid instructions on this label)

Skin

IF ON SKIN: Wash with plenty of soap and water If skin irritation or rash occurs: Get medical advice/attention Wash contaminated clothing before reuse

Precautionary Statements - Storage

None

Precautionary Statements - Disposal Dispose of contents/container to an approved waste disposal plant

Hazards not otherwise classified (HNOC)

Not applicable

Unknown Toxicity

17.4 % of the mixture consists of ingredient(s) of unknown toxicity

Other information

Repeated or prolonged skin contact may cause allergic reactions with susceptible persons

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS-No	Percent	Trade Secret
Mineral Oil	8042-47-5	7-13	*
Stearic Acid	57-11-4	1-5	*
Triethanolamine	102-71-6	1-5	*
Diazolidinyl urea	78491-02-8	0.1-1	*

*The exact percentage (concentration) of composition has been withheld as a trade secret

4. FIRST AID MEASURES

First aid measures

General Advice	Show this safety data sheet to the doctor in attendance.
Eye contact	Rinse thoroughly with plenty of water, also under the eyelids. If symptoms persist, call a physician.
Skin contact	Wash with soap and water. May cause an allergic skin reaction. In the case of skin irritation or allergic reactions see a physician.
Inhalation	Remove to fresh air.

Ingestion	Rinse mouth immediately and drink plenty of water. Never give anything by mouth to an unconscious person.
Most important symptoms and effe	ects, both acute and delayed
Most Important Symptoms and Effects	Itching. Rashes. Hives.
Indication of any immediate medica	al attention and special treatment needed
Notes to Physician	May cause sensitization in susceptible persons. Treat symptomatically.
	5. FIRE-FIGHTING MEASURES
Suitable Extinguishing Media Use extinguishing measures that are	appropriate to local circumstances and the surrounding environment
Unsuitable extinguishing media CAUTION: Use of water spray when t	fighting fire may be inefficient.
Specific hazards arising from the c Product is or contains a sensitizer. Ma	hemical ay cause sensitization by skin contact.
Uniform Fire Code	Sensitizer: Liquid
Hazardous Combustion Products Carbon oxides.	
Explosion Data Sensitivity to Mechanical Impact	No.
Sensitivity to Static Discharge	No.
Protective equipment and precaution As in any fire, wear self-contained bree protective gear.	ons for firefighters eathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full
	6. ACCIDENTAL RELEASE MEASURES
	quipment and emergency procedures Avoid contact with skin, eyes or clothing. Use personal protective equipment as required.
Environmental precautions Environmental precautions	Refer to protective measures listed in Sections 7 and 8.
<u>Methods and material for containm</u> Methods for containment	ent and cleaning up Prevent further leakage or spillage if safe to do so.
Methods for cleaning up	Pick up and transfer to properly labeled containers.
	7. HANDLING AND STORAGE
Precautions for safe handling Handling	Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. Do not eat, drink or smoke when using this product. Take off contaminated clothing and wash before reuse.

 Conditions for safe storage, including any incompatibilities

 Storage
 Keep containers tightly closed in a dry, cool and well-ventilated place. Store locked up.

Keep out of the reach of children.

Incompatible products

None known based on information supplied.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters Exposure Guidelines

The following ingredients are the only ingredients of the product above the cut-off level (or level that contributes to the hazard classification of the mixture) which have an exposure limit applicable in the region for which this safety data sheet is intended or other recommended limit. At this time, the other relevant constituents have no known exposure limits from the sources listed here

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Mineral Oil 8042-47-5	TWA: 5 mg/m ³ inhalable fraction excluding metal working fluids, highly & severely refined	TWA: 5 mg/m ³ (vacated) TWA: 5 mg/m ³	IDLH: 2500 mg/m ³ TWA: 5 mg/m ³ STEL: 10 mg/m ³
Stearic Acid 57-11-4	_	-	-
Triethanolamine 102-71-6	TWA: 5 mg/m ³	-	-

ACGIH TLV: American Conference of Governmental Industrial Hygienists - Threshold Limit Value OSHA PEL: Occupational Safety and Health Administration - Permissible Exposure Limits NIOSH IDLH Immediately Dangerous to Life or Health

Appropriate engineering controls Engineering Measures

Showers Eyewash stations Ventilation systems

Individual protection measures, su Eye/face protection	<u>ch as personal protective equipment</u> Wear safety glasses with side shields (or goggles).
Skin and body protection	Wear protective gloves and protective clothing.
Respiratory protection	No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required.
Hygiene Measures	Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical and Chemical Properties

Physical state Appearance	Liquid Creamy	Odor	
Color	No information available	Odor Threshold	Faint baby scent No data available
Property_	Values	Remarks Method	
pH	8	None known	
Melting / freezing point	No data available	None known	
Boiling point / boiling range	No data available	None known	
Flash Point	No data available	None known	
Evaporation Rate	No data available	None known	
Flammability (solid, gas)	No data available	None known	
Flammability Limit in Air			
Upper flammability limit	No data available		
Lower flammability limit	No data available		
Vapor pressure	No data available	None known	
Vapor density	No data available	None known	

Specific Gravity	0.98
Water Solubility	No data available
Solubility in other solvents	No data available
Partition coefficient: n-octanol/water	r No data available
Autoignition temperature	No data available
Decomposition temperature	No data available
Kinematic viscosity	No data available
Dynamic viscosity	No data available
Explosive properties	No data available
Oxidizing properties	No data available

Other Information

Softening Point VOC Content (%) Particle Size Particle Size Distribution No data available No data available No data available None known None known None known None known None known None known None known

10. STABILITY AND REACTIVITY

Reactivity

No data available

Chemical stability

Stable under recommended storage conditions.

Possibility of Hazardous Reactions

None under normal processing.

Hazardous Polymerization

Hazardous polymerization does not occur.

Conditions to avoid

None known based on information supplied.

Incompatible materials

None known based on information supplied

Hazardous Decomposition Products

Carbon oxides.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

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Product Information

Inhalation	Specific test data for the substance or mixture is not available.
Eye contact	Specific test data for the substance or mixture is not available.
Skin contact	Specific test data for the substance or mixture is not available.
Ingestion	Specific test data for the substance or mixture is not available.

Component Information

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Mineral Oil	> 5000 mg/kg(Rat)	-	-
8042-47-5			
Stearic Acid	> 5 g/kg (Rat)	> 5 g/kg (Rabbit)	_

57-11-4			
Triethanolamine 102-71-6	4.2 g/kg (Rat)	> 20 mL/kg (Rabbit)	-
Diazolidinyl urea 78491-02-8	= 2600 mg/kg (Rat)	> 2 g/kg(Rabbit)	-

Information on toxicological effects

Symptoms

Itching. Rashes. Hives.

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

Sensitization May cause sensitization in susceptible persons. May cause sensitization by skin contact.

Mutagenic Effects

No information available.

Carcinogenicity	The table below indicates whether each agency has listed any ingredient as a carcinogen.			
Component	ACGIH	IARC	NTP	OSHA
Triethanolamine		Group 3		
102-71-6 (1-5)				

IARC (International Agency for Research on Cancer)

Group 3 - Not Classifiable as to Carcinogenicity in Humans

Reproductive toxicity	No information available.	
STOT - single exposure	No information available.	
STOT - repeated exposure	No information available.	
Chronic Toxicity	No known effect based on information supplied.	
Target Organ Effects	Skin.	
Aspiration Hazard	No information available.	

Numerical measures of toxicity Product Information

The following values are calculated based on chapter 3.1 of the GHS document Not applicable

12. ECOLOGICAL INFORMATION

Ecotoxicity

The environmental impact of this product has not been fully investigated.

Chemical Name	Toxicity to Algae	Toxicity to Fish	Toxicity to Microorganisms	Daphnia Magna (Water Flea)
Mineral Oil		96h LC50: > 10000 mg/L		
8042-47-5		(Lepomis macrochirus)		
Triethanolamine	96h EC50: = 169 mg/L	96h EC50: = 169 mg/L		24h EC50: = 1386 mg/L
102-71-6	(Desmodesmus	(Desmodesmus		
	subspicatus) 72h EC50: =	subspicatus) 72h EC50: =		
	216 mg/L (Desmodesmus	216 mg/L (Desmodesmus		
	subspicatus	subspicatus		

Persistence and Degradability

No information available.

Bioaccumulation

Chemical Name	Log Pow
Mineral Oil 8042-47-5	6
Triethanolamine	-2.53

102-71-6

Other adverse effects

No information available.

13. DISPOSAL CONSIDERATIONS

<u>Waste treatment methods</u> Disposal methods	This material, as supplied, is not a hazardous waste according to Federal regulations (40 CFR 261). This material could become a hazardous waste if it is mixed with or otherwise comes in contact with a hazardous waste, if chemical additions are made to this material, or if the material is processed or otherwise altered. Consult 40 CFR 261 to determine whether the altered material is a hazardous waste. Consult the appropriate state, regional, or local regulations for additional requirements.
Contaminated Packaging	Dispose of contents/containers in accordance with local regulations.

14. TRANSPORT INFORMATION

DOT Proper Shipping Name Hazard Class	NOT REGULATED NON REGULATED N/A
TDG	NOT REGULATED
MEX ICAO	NOT REGULATED NOT REGULATED
IATA Proper Shipping Name	NOT REGULATED NON REGULATED
IMDG/IMO	NOT REGULATED
RID	NOT REGULATED
ADR	NOT REGULATED
ADN	NOT REGULATED

15. REGULATORY INFORMATION

International InventoriesTSCACompliesDSLAll components are listed either on the DSL or NDSL.

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory **DSL/NDSL** - Canadian Domestic Substances List/Non-Domestic Substances List

US Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

SARA 311/312 Hazard Categories	
Acute Health Hazard	Yes
Chronic Health Hazard	No

Fire Hazard	No
Sudden release of pressure hazard	No
Reactive Hazard	No

CWA (Clean Water Act)

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

US State Regulations

California Proposition 65

This product does not contain any Proposition 65 chemicals.

U.S. State Right-to-Know Regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania	Rhode Island	Illinois
Triethanolamine	Х	Х	Х		
102-71-6					
Propylene Glycol	Х		Х		
57-55-6					
Carbomer	Х				
76050-42-5					

International Regulations

Mexico

National occupational exposure limits

	Chemical Name	Carcinogen Status	Exposure Limits	
Mineral Oil			Mexico: TWA 5 mg/m ³	
			Mexico: STEL 10 mg/m ³	

Mexico - Occupational Exposure Limits - Carcinogens

Canada

WHMIS Hazard Class

Not determined

16. OTHER INFORMATION

NFPA HMIS	Health Hazards 2 Health Hazards 2	Flammability 0 Flammability 0	Instability 0 Physical Hazard 0	Physical and Chemical Hazards - Personal Protection
			•	Х
Prepared By	Product Stewardship 23 British American Blvd. Latham, NY 12110 1-800-572-6501			
Issuing Date	05-Jan-2015			
Revision Date	17-May-2			
Revision Note	No inform	ation available		

Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing,

storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text

End of Safety Data Sheet