

This safety data sheet was created pursuant to the requirements of:
US OSHA Hazard Communication Standard 1910.1200, Canada WHMIS 2015

Issue Date 11-Jan-2018

Revision Date 11-Jan-2018

Version 1

1. IDENTIFICATION

Product identifier

Product Name Aveeno Anti-Itch Lotion / Neutrogena Anti-Itch Lotion

Other means of identification

Safety Data Sheet Code NA-10821-144

Reference document No. PR-004176

Synonyms None

Recommended use of the chemical and restrictions on use

Recommended Use Personal Care Product. This SDS is only intended for occupational use and not for consumer use (see packaging label and or insert). This SDS is written to provide environmental, health and safety information for personnel that will be handling this finished product. For health and safety information during manufacturing of this product, please refer to the appropriate SDS for each component.

Uses advised against None if used in accordance with product label.

Details of the supplier of the safety data sheet

United States of America Johnson & Johnson Consumer Companies Inc.
199 Grandview Road,
Skillman, New Jersey 08558
USA: 1-800-361-8068

Canada Johnson & Johnson Inc.
88 McNabb Street, Markham, Ontario, Canada
L3R 5L2
Canada 1-877-223-9807

Emergency telephone number

24 Hour Emergency Phone Number: Call 3E company at 1-877-236-9871. Provide Technician with the following tracking code: 2277, Hours Open: 24 hours emergency assistance.

Restrictions on emergency number: None

2. HAZARDS IDENTIFICATION

Classification

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

Serious eye damage/eye irritation

Category 2A

Emergency Overview

Label elements

Signal word:

Warning

Hazard statements

Causes serious eye irritation



Precautionary Statements - Prevention

For emergency responders, manufacturer: Wash face, hands and any exposed skin thoroughly after handling

For emergency responders, manufacturer: Wear protective gloves and eye/face protection

Precautionary Statements - Response

Eyes: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention

Skin: None

Inhalation: None

Ingestion: None

Fire: None.

Spill: None

Precautionary Statements - Storage

None

Precautionary Statements - Disposal

None

Other hazards

None

Numerical measures of toxicity

The acute toxicity of all ingredients has been evaluated for all applicable exposure routes associated with the product's intended use.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Mixture

Chemical name	CAS No.	Weight-%	Hazardous Material Information Review Act registry number (HMIRA registry #)	Date HMIRA filed and date exemption granted (if applicable)
Glycerin	56-81-5	10 - 30	-	-
Distearyldimonium chloride	107-64-2	1 - 5	-	-
Petrolatum	8009-03-8	1 - 5	-	-
Zinc Oxide	1314-13-2	1 - 5	-	-

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

4. FIRST AID MEASURES

Description of first aid measures

Inhalation	It is unlikely that emergency treatment will be required. Move victim to fresh air. If symptoms persist, call a physician.
Eye contact	Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. If symptoms persist, call a physician.
Skin contact	If skin irritation or rash occurs: Get medical advice/attention.
Ingestion	Not an expected route of exposure. If swallowed, call a poison control center or physician immediately. Do not induce vomiting without medical advice.

Most important symptoms and effects, both acute and delayed

Symptoms No information available.

Indication of any immediate medical attention and special treatment needed

Note to physicians 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	None known.
Specific hazards arising from the chemical	No information available.
Hazardous combustion products	None known.
Explosion data	
Sensitivity to Mechanical Impact	None.
Sensitivity to Static Discharge	None.
Special protective equipment for fire-fighters	As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal precautions In the event of an accidental release, the emergency response team must respond based on a risk assessment and use personal protective equipment as appropriate.

Environmental precautions

Environmental precautions Avoid release to the environment.

Methods and material for containment and cleaning up

Methods for containment Prevent further leakage or spillage if safe to do so. Clean contaminated surface thoroughly.

Methods for cleaning up Pick up and transfer to properly labeled containers.

Prevention of secondary hazards Clean contaminated objects and areas thoroughly observing environmental regulations.

7. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling No special precautions are needed in handling this material.

Conditions for safe storage, including any incompatibilities

Storage Conditions Store in accordance with: product packaging

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Limits

Chemical name	ACGIH TLV	OSHA PEL	NIOSH IDLH	
Glycerin 56-81-5	No data available	TWA: 15 mg/m ³ mist, total particulate TWA: 5 mg/m ³ mist, respirable fraction (vacated) TWA: 10 mg/m ³ mist, total particulate (vacated) TWA: 5 mg/m ³ mist, respirable fraction	-	
Zinc Oxide 1314-13-2	STEL: 10 mg/m ³ respirable particulate matter TWA: 2 mg/m ³ respirable particulate matter	TWA: 5 mg/m ³ fume TWA: 15 mg/m ³ total dust TWA: 5 mg/m ³ respirable fraction (vacated) TWA: 5 mg/m ³ fume (vacated) TWA: 10 mg/m ³ total dust (vacated) TWA: 5 mg/m ³ respirable fraction (vacated) STEL: 10 mg/m ³ fume	IDLH: 500 mg/m ³ Ceiling: 15 mg/m ³ dust TWA: 5 mg/m ³ dust and fume STEL: 10 mg/m ³ fume	
Chemical name	Alberta	British Columbia	Ontario	Quebec
Glycerin 56-81-5	TWA: 10 mg/m ³	TWA: 10 mg/m ³ TWA: 3 mg/m ³	-	TWA: 10 mg/m ³
Zinc Oxide 1314-13-2	TWA: 2 mg/m ³ STEL: 10 mg/m ³	TWA: 2 mg/m ³ STEL: 10 mg/m ³	TWA: 2 mg/m ³ STEL: 10 mg/m ³	TWA: 10 mg/m ³ TWA: 5 mg/m ³ STEL: 10 mg/m ³

Other Information

ACGIH TLV: American Conference of Governmental Industrial Hygienists - Threshold Limit Value. NIOSH IDLH: National Institute for Occupational Safety and Health - Immediately Dangerous to Life or Health. OSHA PEL: Occupational Safety and Health Administration - Permissible Exposure Limits. STEL (Short Term Exposure Limit). TWA (Time-Weighted Average). Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962 (11th Cir., 1992).

Appropriate engineering controls

Engineering controls All personal protective equipment should be based on a risk assessment. Consult an Environmental Health and Safety Expert if necessary.

Individual protection measures, such as personal protective equipment

Eye/face protection None under normal use conditions. Avoid contact with eyes.

Hand protection None under normal use conditions.

Skin and body protection	None under normal use conditions.
Respiratory protection	None under normal use conditions.
General hygiene considerations	Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical state	Liquid
Appearance	opaque, smooth Lotion
Color	pink
Odor	No information available
Odor threshold	No information available

<u>Property</u>	<u>Values</u>	<u>Remarks • Method</u>
pH	6.0 - 8.0	
Melting point / freezing point	No data available	
Boiling point / boiling range	No data available	
Flash point	No data available	
Evaporation rate	No data available	
Flammability (solid, gas)	No data available	
Flammability Limit in Air		
Upper flammability limit:	No data available	
Lower flammability limit:	No data available	
Vapor pressure	No data available	
Vapor density	No data available	
Relative density	No data available	
Water solubility	No data available	
Solubility in other solvents	No data available	
Partition coefficient	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 information available	
Oxidizing properties	No information available	

Other Information

Softening point	No information available
Molecular weight	No information available
VOC Content (%)	No information available
Liquid Density	No information available
Bulk density	No information available

10. STABILITY AND REACTIVITY

Reactivity	No information available.
Chemical stability	Stable under normal conditions.
Possibility of hazardous reactions	None under normal processing.
Conditions to avoid	None known based on information supplied.
Incompatible materials	None known based on information supplied.
Hazardous decomposition products	None known based on information supplied.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information

Inhalation	No known effects under normal use conditions.
Eye contact	Irritating to eyes.
Skin contact	No known effects under normal use conditions.
Ingestion	Not an expected route of exposure.

Information on toxicological effects

Symptoms	None known.
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Delayed and immediate effects as well as chronic effects from short and long-term exposure

Skin corrosion/irritation	No information available.
Serious eye damage/eye irritation	Irritating to eyes.
Respiratory or skin sensitization	No information available.
Germ cell mutagenicity	No information available.
Carcinogenicity	No information available.
Reproductive toxicity	No information available.
STOT - single exposure	No information available.
STOT - repeated exposure	No information available.
Aspiration hazard	No information available.

12. ECOLOGICAL INFORMATION

Ecotoxicity

Chemical name	Algae/aquatic plants	Fish	Toxicity to microorganisms	Crustacea
Glycerin 56-81-5	-	51 - 57: 96 h Oncorhynchus mykiss mL/L LC50 static	-	500: 24 h Daphnia magna mg/L EC50
Distearyldimonium chloride 107-64-2	0.00046: 72 h Senastrum capricornutum mg/L EC50 0.026: 96 h Senastrum capricornutum mg/L EC50	0.1 - 1: 96 h Brachydanio rerio mg/L LC50 static 0.17 - 17: 96 h Lepomis macrochirus mg/L LC50 static 5.2: 96 h Oryzias latipes mg/L LC50 static 0.29 - 0.558: 96 h Pimephales promelas mg/L LC50 static 4.86 - 9.88: 96 h Pimephales promelas mg/L LC50 semi-static	-	0.39 - 0.52: 48 h Daphnia magna mg/L EC50

Persistence and degradability	Available upon request.
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Bioaccumulation

Component Information

Chemical name	Partition coefficient
Glycerin 56-81-5	-1.76

Other adverse effects No information available.

13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Waste from residues/unused products Disposal should be in accordance with applicable regional, national and local laws and regulations.

Contaminated packaging Do not reuse empty containers. Disposal should be in accordance with applicable regional, national and local laws and regulations.

14. TRANSPORT INFORMATION

Note: The information provided in section 14 is intended to provide the user with guidance only on the proper shipping requirements for the finished product in the final packaging - NOT BULK. Transport classifications may vary by container volume and may be influenced by regional or country variations in regulations. It is the responsibility of the Shipper to ensure this product is shipped in accordance with all applicable regulations. Consult your company's Hazardous/Dangerous Goods Expert for information specific to your situation.

DOT

UN/ID no. UN 3082
 Proper shipping name Environmentally hazardous substance, liquid, n.o.s. (Distearyldimonium Chloride, Zinc Oxide)
 Hazard Class 9
 Packing Group III
 Environmental Hazards Yes
 Special Provisions DOT 49 CFR 171.4 and 49 CFR 172.322: A marine pollutant mark is not required on non-bulk packages as defined in 49 CFR 171.8 if the substance, material or article is only transported by road, rail, or aircraft.

TDG

UN/ID no. UN 3082
 Proper shipping name Environmentally hazardous substance, liquid, n.o.s. (Distearyldimonium Chloride, Zinc Oxide)
 Hazard Class 9
 Packing Group III
 Environmental Hazards Yes
 Special Provisions TDG special provision 99 (2): The rules in the TDG, except for Part 1 (Coming into Force, Repeal, Interpretation, General Provisions and Special Cases) and Part 2 (Classification), do not apply to the handling, offering for transport or transporting of less than 450 L of UN3082, ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S., on a road vehicle or a railway vehicle. The dangerous goods must be contained in one or more small means of containment designed, constructed, filled, closed, secured and maintained so that under normal conditions of transport, including handling, there will be no accidental release of the dangerous goods that could endanger public safety.

IMDG

UN/ID no. UN 3082
Proper shipping name Environmentally hazardous substance, liquid, n.o.s. (Distearyldimonium Chloride, Zinc Oxide)
Hazard Class 9
Packing Group III
Marine pollutant Yes
Special Provisions 2.10.2.7: Environmentally Hazardous Substances/Marine Pollutants, classified under UN 3077 or UN 3082, packaged in single or combination packagings containing a net quantity per single of inner packaging of 5L or less for liquids or having a net mass per single of inner packaging of 5kg or less for solids are not subject to the IMDG provided the packagings meet the general requirements of 4.1.1.1, 4.1.1.2, and 4.1.1.4 to 4.1.1.8.

ICAO, TI, IATA

UN/ID no. UN 3082
Proper shipping name Environmentally hazardous substance, liquid, n.o.s. (Distearyldimonium Chloride, Zinc Oxide)
Hazard Class 9
Packing Group III
Environmental hazards Yes
Special Provisions Special Provision A197: Environmentally hazardous substances, classified under UN 3077 or UN 3082, when transported in single or combination packagings containing a net quantity per single or inner packaging of 5 L or less for liquids or having a net mass of 5 kg or less for solids, are not subject to any other provisions of the IATA DGR provided the packagings meet the general provisions of IATA DGR 5.0.2.4.1, 5.0.2.6.1.1 and 5.0.2.8.

Transport in bulk according to Annex II of MARPOL and the IBC Code

Not applicable. This SDS is not intended for bulk.

15. REGULATORY INFORMATION

Safety, health and environmental regulations/legislation specific for the substance or mixture

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	No
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 is not subject to warning labeling under California Proposition 65.

U.S. State Right-to-Know Regulations

US State Regulations

Chemical name	New Jersey	Massachusetts	Pennsylvania
Glycerin 56-81-5	X	X	X
Zinc Oxide 1314-13-2	X	X	X
Camphor 76-22-2	X	X	X
Iron Oxides 1309-37-1	X	X	X

16. OTHER INFORMATION

Issue Date 11-Jan-2018

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Revision Note Not applicable.

Disclaimer

The information and recommendations contained herein are based upon tests believed to be reliable. However, Johnson and Johnson does not guarantee their accuracy or completeness nor shall any of this information constitute a warranty, whether expressed or implied, as to the safety of the goods, the merchantability of the good, or the fitness of the goods for a particular purpose. Adjustment to conform to actual conditions of usage may be required. Johnson and Johnson assumes no responsibility for results obtained or for incidental or consequential damages, including lost profits arising from the use of these data. No warranty against infringement of any patent, copyright or trademark is made or implied.

End of Safety Data Sheet