

# SAFETY DATA SHEET

# **Vaseline Body Lotion – All Variants** Advanced Repair, Total Moisture, Aloe Soothe, Men Cooling

# **Section 1. Identification**

**Product name** Vaseline Body Lotion – All Variants

Advanced Repair, Total Moisture, Aloe Soothe, Men Cooling

**Body Lotion Product type** 

**UPC Code** 0305213084008, 0345893021184, 0305210273016, 0305210071148

Internal product code M 83282807, M 83162538, M 83232468, M 83201032

#### Relevant identified uses of the substance or mixture and uses advised against

#### **Identified uses**

Industrial uses: Uses of substances as such or in preparations at industrial sites

Consumer uses: Private households (= general public = consumers)

Professional uses: Public domain (administration, education, entertainment, services, craftsmen)

Supplier's details **UNILEVER** 

700 Sylvan Avenue

Englewood Cliffs NJ 07632

**USA** 

**Emergency telephone number** 

(with hours of operation)

Phone #: 800-761-3683 Monday thru Friday (8:30 AM – 5:00 PM EST)

Emergency #: 800-745-9269 (24 hours) Poison Control #: 800-949-7866 (24 hours)

CHEMTREC #: 800-424-9300(24 hours, Transportation

Emergencies)

#### **Consumer Information:**

For information regarding the use of this product by a consumer, please refer directly to the product label. This industrial MSDS is provided for workplace employees, per US OSHA regulations. It contains recommendations for handling of this product in an occupational, or workplace, setting.

Any first aid or warnings that are applicable to consumer use are stated directly on the product label, in accordance with all applicable government regulations.

# Section 2. Hazards identification

OSHA/HCS status : While this material is not considered hazardous by the OSHA

Hazard Communication Standard (29 CFR 1910.1200), this MSDS contains valuable information critical to the safe handling and proper use of the product. This MSDS should be retained and

available for employees and other users of this

Classification of the substance or

mixture

Not classified.

**GHS** label elements

Signal word : No signal word.

**Hazard statements** : No known significant effects or critical hazards.

**Precautionary statements** 

**General** : Keep out of reach of children.

Prevention: Not applicable.Response: Not applicable.

Storage:Not applicable.Disposal:Not applicable.Supplemental label elements:None known.Hazards not otherwise classified:None known.

# Section 3. Composition/information on ingredients

**Substance/mixture** : Mixture

## **CAS** number/other identifiers

Ingredient name	%	CAS number
Glycerin	10 - 25	56-81-5
Mineral Oil	0 - 5	8042-95-1
Dimethicone	0.2 - 5	63148-62-9
Petrolatum	0 - 10	8009-03-8

Any concentration shown as a range is to protect confidentiality or is due to batch variation.

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

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

# Section 4. First-aid measures

## Description of necessary first 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. Remove victim to fresh air and keep at

rest in a position comfortable for breathing. 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.

# Most important symptoms/effects, acute and delayed

#### Potential acute health effects

Eye contact: No known significant effects or critical hazards.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.

## Over-exposure signs/symptoms

Eye contact: No specific data.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)

# **Section 5. Fire-fighting measures**

## **Extinguishing media**

Suitable extinguishing media Unsuitable extinguishing media NFPA 30B Classification Use an extinguishing agent suitable for the surrounding fire.None known.Not available.

Specific hazards arising from the chemical

Hazardous thermal decomposition products

No specific fire or explosion hazard.

No specific data.

Special protective actions for firefighters

Special protective equipment 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.

Fire-fighters should wear appropriate protective equipment and selfcontained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

# Section 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 materials for containment and cleaning up

**Small spill** 

: Move containers from spill area. Vacuum or sweep up material and place in a designated, labelled waste container. Dispose of via a licensed waste disposal contractor.

Large spill

: Move containers from spill area. Prevent entry into sewers, water courses, basements or confined areas. Vacuum or sweep up material and place in a designated, labelled waste container. Dispose of via a licensed waste disposal contractor. Note: see Section 1 for emergency contact information and Section 13 for waste disposal.

# Section 7. Handling and storage

## Precautions for safe handling

**Protective measures** 

Advice on general occupational hygiene

- Put on appropriate personal protective equipment (see Section 8).
- 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.

# Section 8. Exposure controls/personal protection

## **Control parameters**

## Occupational exposure limits

Ingredient name	Exposure limits
Glycerin	OSHA PEL 1989 1989-03-01 TWA
	10 mg/m3
	Form:Total dust
	TWA
	5 mg/m3
	Form:Respirable fraction
	OSHA PEL 1993-06-30 TWA
	15 mg/m3
	Form:Total dust
	TWA
	5 mg/m3
	Form:Respirable fraction
	NIOSH REL 1994-06-01
	Form:Mist
	ACGIH TLV 1994-09-01 TWA
	10 mg/m3
	Form:Mist
	ACGIH TLV 2013-06-14
	Form:Mist

Dimethicone		<b>AIHA WEEL 2001-01-01 CEIL</b> 2 ppm	
Appropriate engineering controls  Environmental exposure controls	:	Good general ventilation should be sufficient to control worker exposure to airborne contaminants.  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	
Individual protection massures		necessary to reduce emissions to acceptable levels.	
<u>Individual protection measures</u>			
Hygiene measures  Eye/face protection	:	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.  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.	
<b>Body protection</b>	:	Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be	
Other skin protection	:	approved by a specialist before handling this product.  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.	
Respiratory protection	:	Use a properly fitted, air-purifying or air-fed respirator complying with an approved standard if a risk assessment indicates this is necessary. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe	

# Section 9. Physical and chemical properties

# **Appearance**

Physical state : liquid

**Colour** : Various tinted shades

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working limits of the selected respirator.

Odour: perfumedOdour threshold: Not available.

**pH** : 5.7

Melting point : Not applicable

**Boiling point** : Not available. **Flash point** : > 93 °C (199.40 °F)

**Evaporation rate** : Not available. **Flammability (solid, gas)** : Not available.

Lower and upper explosive : Lower: Not available. (flammable) limits : Upper: Not available.

Vapour density: Not available.Relative density: Not available.Solubility: Not available.Solubility in water: Not available.Partition coefficient: n-: Not available.

octanol/water

**Auto-ignition temperature** : Not available. **Decomposition temperature** : Not available.

Viscosity : Dynamic: Not available.

Kinematic: Not available.

# Section 10. Stability and reactivity

**Reactivity**: No specific test data related to reactivity available for this product or

its ingredients.

**Chemical stability** : The product is stable.

Possibility of hazardous reactions : Under normal conditions of storage and use, hazardous reactions

will not occur.

Conditions to avoid : No specific data.
Incompatible materials : No specific data.

Hazardous decomposition

No specific data.

Under normal conditions of storage and use, hazardous

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

should not be produced.

# **Section 11. Toxicological information**

## Information on toxicological effects

#### **Acute toxicity**

**Conclusion/Summary** : Very low toxicity to humans or animals.

## **Irritation/Corrosion**

#### **Conclusion/Summary**

SkinEyesThe mixture is not an irritant for the skin.The mixture is not an irritant for eyes.

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

#### **Sensitisation**

**Conclusion/Summary** 

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

**Mutagenicity** 

**Conclusion/Summary** : Not applicable.

Carcinogenicity

Conclusion/Summary : Not classified or listed by IARC, NTP, OSHA, EU and ACGIH.

Reproductive toxicity

**Conclusion/Summary** : Not applicable.

**Teratogenicity** 

**Conclusion/Summary** : Not applicable.

# Specific target organ toxicity (single exposure)

Not available.

## **Specific target organ toxicity (repeated exposure)**

Not available.

## **Aspiration hazard**

Not available.

Information on the likely routes

of exposure

Not available.

#### Potential acute health effects

Eye contact: No known significant effects or critical hazards.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: No specific data.Inhalation: No specific data.Skin contact: No specific data.Ingestion: No specific data.

# Delayed and immediate effects and also chronic effects from short and long term exposure

### **Short term exposure**

Potential immediate effects : Not available.

Potential delayed effects : Not available.

#### Long term exposure

Potential immediate effects : Not available.

Potential delayed effects : Not available.

## Potential chronic health effects

**Conclusion/Summary** : Very low toxicity to humans or animals.

GeneralNo known significant effects or critical hazards.CarcinogenicityNo known significant effects or critical hazards.MutagenicityNo known significant effects or critical hazards.TeratogenicityNo known significant effects or critical hazards.Developmental effectsNo known significant effects or critical hazards.Fertility effectsNo known significant effects or critical hazards.

## **Numerical measures of toxicity**

#### **Acute toxicity estimates**

Route	ATE value
Oral#	>5,000 mg/kg#

#

# Section 12. Ecological information

#### **Toxicity**

**Conclusion/Summary** : No known significant effects or critical hazards.

#### Persistence and degradability

**Conclusion/Summary** : No known significant effects or critical hazards.

**Conclusion/Summary** : No known significant effects or critical hazards.

**Mobility in soil** 

Soil/water partition coefficient

(KOC)

Not available.

Other adverse effects : No known significant effects or critical hazards.

# Section 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. Care should be taken when handling emptied containers that have not been cleaned or rinsed out. Empty containers or liners may retain some product residues. Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers.

**RCRA** classification

: No known significant effects or critical hazards.

United States - RCRA Acute hazardous waste "P" List: Not listed

United States - RCRA Toxic hazardous waste "U" List: Not listed

# **Section 14. Transport information**

FOR SHIPMENT IN CONSUMER PACKAGING	Ground	Water	<u>Air</u>
UN number	N/A	N/A	N/A
UN proper shipping name	Not regulated.	Not regulated.	Not regulated.
Transport hazard class(es)	Not regulated.	Not regulated.	Not regulated.
Packing group	N/A	N/A	N/A
Environmental hazards	None	None	None
Additional information	Not regulated.	Not regulated.	Not regulated.

Special precautions for user

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

# Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not available.

# Section 15. Regulatory information

U.S. Federal regulations

United States - TSCA 12(b) - Chemical export notification:

None of the components are listed.

United States - TSCA 4(a) - Final Test Rules: Not listed

United States - TSCA 4(a) - ITC Priority list: Not listed

United States - TSCA 4(a) - Proposed test rules: Not listed

United States - TSCA 4(f) - Priority risk review: Not listed

United States - TSCA 5(a)2 - Final significant new use rules:

Not listed

United States - TSCA 5(a)2 - Proposed significant new use rules:

Not listed

United States - TSCA 5(e) - Substances consent order: Not listed

United States - TSCA 6 - Final risk management: Not listed

United States - TSCA 6 - Proposed risk management: Not listed

United States - TSCA 8(a) - Chemical risk rules: Not listed

United States - TSCA 8(a) - Dioxin/Furan precursor: Not listed

United States - TSCA 8(a) - Chemical Data Reporting (CDR):

Not determined

United States - TSCA 8(a) - Preliminary assessment report

(PAIR): Listed Dimethicone

United States - TSCA 8(c) - Significant adverse reaction (SAR):

Not listed

United States - TSCA 8(d) - Health and safety studies: Not listed

United States - EPA Clean water act (CWA) section 307 -

**Priority pollutants:** Not listed

United States - EPA Clean water act (CWA) section 311 -

Hazardous substances: Not listed

United States - EPA Clean air act (CAA) section 112 -

Accidental release prevention - Flammable substances: Not

listed

United States - EPA Clean air act (CAA) section 112 -

Accidental release prevention - Toxic substances: Listed

Dimethicone

**United States - Department of commerce - Precursor chemical:** 

Listed Triethanolamine

Clean Air Act Section 112(b)

Hazardous Air Pollutants (HAPs)

**Clean Air Act Section 602 Class I** 

**Substances** 

Clean Air Act Section 602 Class

**II Substances** 

**DEA List I Chemicals (Precursor** 

Chemicals)

DEA List II Chemicals (Essential

Chemicals)

Not listed

Not listed

Not listed

Not listed

Not listed

SARA 302/304

:

# **Composition/information on ingredients**

Name	%	EHS	SARA 302/304
Dimethicone	0.2 - 5	Yes.	SARA 302 TPQ: 500 lb/lbs SARA 304 RQ: 500 lb/lbs

**SARA 304 RQ** : 49997.8 lbs

**SARA 311/312** 

Classification : Delayed (chronic) health hazard

## **Composition/information on ingredients**

Name	%	Classification
Mineral Oil	0 - 5	АН, СН
Dimethicone	0.2 - 5	F, AH, CH

## **SARA 313**

None of the components are listed.

**State regulations** 

Massachusetts : The following components are listed:

Mineral Oil Dimethicone Glycerin

**New York** : The following components are listed:

Dimethicone

**New Jersey** : The following components are listed:

Mineral Oil Dimethicone Glycerin

**Pennsylvania**: The following components are listed:

Mineral Oil Dimethicone Glycerin

Glycine Soja (Soybean) Oil

## US California 22CCR Appendix X Substances

<u>California Prop. 65</u>: Not available.

United States inventory (TSCA : Not determined.

**8b**)

Canada inventory : Not determined.

**International regulations** 

International lists : Australia inventory (AICS): Not determined.

**Taiwan inventory (CSNN):** Not determined.

Malaysia Inventory (EHS Register): Not determined.

**Japan inventory:** Not determined.

China inventory (IECSC): Not determined.

Korea inventory: Not determined.

New Zealand Inventory of Chemicals (NZIoC): Not determined.

**Philippines inventory (PICCS):** Not determined.

**Chemical Weapons Convention** 

List Schedule I Chemicals

Chemical Weapons Convention

List Schedule II Chemicals Chemical Weapons Convention

**List Schedule III Chemicals** 

Not listed

Not listed

Not listed

# **Section 16. Other information**

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**USA** 

**Kev to abbreviations** : ATE = Acute Toxicity Estimate

ACGIH = American Conference of Governmental & Industrial Hygienists

AH = Acute Hazard

BCF = Bioconcentration Factor

CAA = Clean Air Act

CARB = California Air Resources Board CCR = California Code of Regulations

CERCLA = Comprehensive Environmental Response, Compensation &

Liability Act

CFR = Code of Federal Regulations

CH = Chronic Hazard

CWA = Clean Water Act

DEA = Drug Enforcement Administration

DOT = Department of Transportation

EC = European Commission

EPCRA = Emergency Planning and Community Right-To-Know Act

EST = Eastern Standard Time

F = Fire

HAPS = Hazardous Air Pollutants

HCS = Hazard Communication Standard

HMIS = Hazardous Materials Information System

HVOC = High Volatile Organic Compound

GHS = Globally Harmonized System of Classification and Labelling of

Chemicals

IARC = International Agency for the Research of Cancer

IATA = International Air Transport Association

IBC = Intermediate Bulk Container

ICAO = International Civil Aviation Organization

IMDG = International Maritime Dangerous Goods

IMO = International Maritime Organization

ITC = Interagency Testing Committee (TSCA)

KOC = Organic Carbon/Water Partition Constant

LogPow = logarithm of the octanol/water partition coefficient

LVOC = Low Volatile Organic Compound

MARPOL 73/78 = International Convention for the Prevention of Pollution From Ships, 1973 as modified by the Protocol of 1978. ("Marpol" = marine pollution)

MPPCF = Million Particles Per Cubic Foot

N/A = Not Applicable

NFPA = National Fire Protection Association

NOEC = No Observable Effect Concentration

NTP = National Toxicology Program

OSHA = Occupation Safety & Health Administration

PEL = Permissible Exposure Limit

RCRA = Resource Conservation & Recovery Act

RQ = Reportable Quantity

RTK = Right-To-Know

SARA = Superfund Amendments & Reauthorization Act

STEL = Short-Term Exposure Limit

TBD = To Be Determined

TCC = Tagliabue Closed Cup

TCLP = Toxicity Characteristic Leaching Procedure

TDG = Transport of Dangerous Goods

TLV = Threshold Limit Value

TSCA = Toxic Substances Control Act

TWA = Time Weighted Average

UN = United Nations

Evaluation method used for mixture classification: Calculation method.

Hazard Communication Standard 29 CFR 1910.1200 and

Appendices

# Notice to reader

References

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.