

MoliCare Skin wash Lotion

Issue date: 25 July 2017

Version No. 3.0

Supersedes: February 2012

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name: MoliCare Skin wash Lotion

Recommended Use: Cosmetic product for skin cleansing

Manufacturer/supplier

PAUL HARTMANN PTY LTD

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AUSTRALIA

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Emergency contact number:

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2. HAZARDS IDENTIFICATION

AUSTRALIAN CLASSIFICATION

(According to Approved Criteria for Classifying Hazardous Substances NOHSC:1008(2004))

Hazard Category: None allocated.

Hazard Classification: NON-HAZARDOUS SUBSTANCE, NON-DANGEROUS GOODS.

Risk Phrases: None allocated. Safety Phrases: None allocated.

Poison Schedule (Australia): Not scheduled.

SUSMP Signal Word: None allocated.

(According to Work Health and Safety Regulations 2011)

GHS Hazard Classification: None allocated.

GHS Signal Word: None allocated.
GHS Hazard Pictogram: None allocated
Hazard Statement: None allocated.

Precautionary Statements: None allocated.

Precautionary Statements:

<u>Prevention</u>: No prevention statements <u>Response</u>: No response statements <u>Storage</u>: No storage statements Disposal: No disposal statements

3. COMPOSITION / INFORMATION ON INGREDIENTS

| SUBSTANCE NAME | | CAS Number | Proportion |
|---|---|------------|-----------------|
| sodium dodecylether sulphate (2 mol EO) | | 68891-38-3 | < 10 % |
| 1-Propanaminium, -N,N-dimethyl-, N-coco inner salts | 3-amino-N-(carboxymethyl) acyl derivs., hydroxides, | 61789-40-0 | < 5 % |
| *Non-hazardous ingredients | | | Balance to 100% |



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* (Ingredients present at non-hazardous concentrations, according to criteria of SWAC (Australia) based on available information).

Further information:

MoliCare Skin wash Lotion is aqueous solution of the named substances containing additives which are not subject to the specific labelling provisions.

Composition of the impregnation liquid (INCI):

Aqua (Water), Sodium Laureth Sulfate, Cocamidopropyl Betaine, Coco-Glucoside, PEG-40 Sorbitan Peroleate, PEG-18 Glyceryl Oleate/Cocoate, PEG-7 Glyceryl Cocoate, Panthenol, Prunus Amygdalus Dulcis (Sweet Almond) Oil, Parfum (Fragrance), Citric Acid, Potassium Sorbate, Sodium Benzoate

4. FIRST AID MEASURES

Swallowed:

Do NOT induce vomiting. Rinse mouth with water. Never give anything by mouth if victim is semi-conscious or unconscious. If symptoms develop seek medical attention. Show this sheet to the doctor.

Eye:

If contact with the eye(s) occurs, hold eyelids apart and flush the eye continuously with running water holding eyelid(s) open. Take care not to rinse contaminated water into the non-affected eye. Remove contact lenses, if present and easy to do so. Continue rinsing. If symptoms persist seek medical attention. Show this sheet to the doctor.

Skin:

If irritation occurs, wash affected area thoroughly with soap and water. If symptoms persist obtain medical attention. Show this sheet to the doctor.

Inhaled:

Inhalation is not an expected route of exposure. If respiratory irritation or distress occurs remove victim to fresh air. Keep at rest. Apply artificial respiration if not breathing. Seek medical attention if respiratory irritation or distress continues. Show this sheet to the doctor.

First Aid Facilities:

Normal wash room facilities.

Advice to Doctor:

Treat symptomatically.

Poisons Information:

For advice, contact a Poisons Information Centre (e.g. phone Australia 13 1126; New Zealand 0800 764 766) or a doctor (at once).

5. FIRE-FIGHTING MEASURES

Extinguishing Media:

Suitable: Use extinguishing media suitable for the surrounding fire situation.

Specific Hazards Arising from the Chemical:

No unusual fire or explosion hazards. Combustible, following evaporation of the water. For further information, refer to section 10: "Stability and Reactivity".

On combustion or on thermal decomposition (pyrolysis) releases oxides of Carbon (CO + CO₂), and oxides of Nitrogen (NOx).



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Precautions for Fire Fighters and Special Protective Equipment:

Fire fighters to wear full protective clothing and self-contained breathing apparatus (SCBA) in confined spaces, oxygen deficient atmospheres or if exposed to products of decomposition. If safe to do so, move undamaged containers from fire area. Stay upwind. Evacuate the personnel away from the fumes. If possible to do so safely, shut off fuel to fire. In case of fire close by, cool down the containers/equipment exposed to heat with a water spray. Product will burn under fire conditions. Do not dispose of fire-fighting water in the environment.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions:

Restrict access to area until completion of cleanup. Avoid contact with eyes. For further information, refer to section 8 "Exposure Controls / Personal Protection".

Warning: this product may cause the floor to be slippery.

Environmental Precautions:

For a large spillage, contain the spillage by bunding. Do NOT discharge into drains or rivers.

Method for Cleaning or Taking Up:

- Collect up the product and place it in a spare container, suitably labelled, with a closing device. Keep the recovered product for subsequent disposal.
- Soak up non-recoverable material with inert, non-combustible absorbant (e.g. sand, silica gel, acid binder, universal binder). Collect and seal in suitable, labelled containers for disposal (see Section 13: Disposal Considerations).
- Decontaminate and wash the floor with plenty of water.

Disposal:

Dispose of all contaminated materials in accordance with current regulations. (Refer to section 13 "Disposal Considerations").

Emergency information (Transport):

Dangerous Goods - Initial Emergency Response Guide (IERG) (SAA/SNZ HB76)

Not applicable.

Reference to Other Sections:

Observe protective instructions (see Sections 7 and 8). Information for disposal (see section 13).

7. HANDLING AND STORAGE

Precautions for Safe Handling:

Avoid contact with eyes. Does not require any specific or particular measures. In industrial situations, wear protective equipment to prevent eye contact, as outlined under section 8 "Exposure Controls / Personal Protection". When using do not eat, drink or smoke. Handle and use in accordance with good occupational hygiene and safety practice.

Conditions for Safe Storage:

Keep containers tightly closed in a cool, well-ventilated place from incompatible materials (see Section 10 "Stability and Reactivity). Keep away from food, drink and animal feeding stuffs.



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8. EXPOSURE CONTROLS / PERSONAL PROTECTION

No exposure standards assigned to this specific material by the Safe Work Australia Council (SWAC).

Surveillance procedures:

The recommended limits SHOULD NOT be exceeded. The user is responsible for monitoring the working environment in accordance with local laws and regulations.

Biological Limit Values:

None allocated.

Engineering Controls

Ensure sufficient ventilation to keep airborne concentrations below exposure limits and as low as practicable. Local exhaust ventilation may be required.

Eye/Face Protection:

Not required under normal use. In industrial situations, safety glasses with side shields, or splash proof chemical goggles, and/or a full-face shield as appropriate. Final choice of appropriate eye/face protection will vary according to individual circumstances i.e. methods of handling or engineering controls and according to risk assessments undertaken. Eye protection should conform with Australian/New Zealand Standard AS/NZS 1337.1 Personal eye protection - Eye and face protectors for occupational applications.

Hand Protection

Not required under normal use. In industrial situations, impermeable protective gloves must be chosen according to the function of the work station: other chemicals which may be handled, physical protection necessary (resistance to cutting, puncture, heat), dexterity required. Gloves must be inspected prior to use. Observe the instructions regarding permeability and breakthrough time which are provided by the supplier of the gloves. The selection of gloves must take into account the extent and duration of use at the workstation. Final choice of appropriate gloves will vary according to individual circumstances i.e. methods of handling or according to risk assessments undertaken. It is advisable that a local supplier of personal protective clothing is consulted regarding the choice of material. Reference should be made to AS/NZS 2161.1: Occupational protective gloves - Selection, use and maintenance.

Respiratory Protection

Not required under normal use. In industrial situations, if engineering controls are not effective in controlling airborne exposure then respiratory protective equipment should be used suitable for protecting against airborne contaminants. Final choice of appropriate gloves will vary according to individual circumstances i.e. methods of handling, extent and duration of use at workstation, other chemicals which may be handled, physical protection necessary (resistance to cutting, puncture, heat), dexterity required, and risk assessments undertaken. Reference should be made to Australian/New Zealand Standards AS/NZS 1715, Selection, Use and maintenance of Respiratory Protective Devices; and AS/NZS 1716, Respiratory Protective Devices.

Skin and Body Protection

Choose body protection according to the amount and concentration of the hazardous chemical at the work place. Consideration must be given to both durability as well as permeation resistance. Launder contaminated clothing before reuse. It is advisable that a local supplier of personal protective clothing is consulted regarding the choice of material.

Selection Criteria:

Protective equipment must be chosen according to current AS/NZS standards and in cooperation with the supplier of protective equipment. Personal protective equipment must be defined after risk assessment for the workstation. Selection of appropriate personal protective equipment should be based on an evaluation of



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the performance characteristics of the protective equipment relative to the task(s) to be performed, conditions present, duration of use, and the potential hazards and/or risks that may occur during use.

Workplace Hygiene Measures:

Personal hygiene is an important work practice exposure control measure and the following general measures should be taken when working with or handling this material:

Regular cleaning of equipment, work area and clothing. Use clean, well-maintained personal protection equipment. Keep personal protective equipment in a clean place, away from the work area. Contaminated work clothing should not be allowed out of the workplace. Before reuse, thoroughly clean personal protection equipment. Wash hands before breaks and immediately after handling the product. Shower or bathe at the end of working. When using do not eat, drink or smoke.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Medium viscous fluid, white, pearlescent.

Colour:White / ColourlessOdour:Perfumed (scented).Odour threshold:No data available

pH Value: 4.8 - 5.3

Melting point/freezing point: No data available. Initial boiling point and boiling range: No data available Flash Point: Not applicable. **Evaporation rate:** No data available. Flammability (solid, gas): No data available. Upper/lower flammability: No data available. **Vapour Pressure:** Not available. Vapour density: No data available. Relative density: No data available. Density (at 20 °C): 1.02 - 1.05 g/cm³ Specific Gravity: No data available.

Solubility in Water:
Solubility in Organic Solvents:
Partition coefficient: n-octanol/water:
Auto-ignition temperature:
Decomposition temperature:
Viscosity:
No data available.
No data available.
No data available.
Not available.
Not available.
Not available.

10. STABILITY AND REACTIVITY

Reactivity:

No data available.

Chemical Stability:

Stable under normal conditions of use.

Conditions To Avoid:

Excessive heat. Incompatibles.



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Incompatible Materials:

Materials or products which react with water.

Strong oxidising agents.

Hazardous Decomposition Products:

No decomposition if stored and used as directed.

On combustion or on thermal decomposition (pyrolysis) releases oxides of Carbon (CO + CO₂), and oxides of Nitrogen (NOx).

Hazardous Reactions:

Hazardous polymerisation will not occur.

11. TOXICOLOGICAL INFORMATION

Acute Health Effects:

Ingested:

Ingestion of this product may irritate the gastric tract causing nausea and vomiting.

Eye:

Eye contact may cause redness, itching and irritation.

Skin:

Non irritating to skin.

Inhaled:

If misted or sprayed, inhalation may irritate the nose, throat and respiratory system.

Chronic Health Effects:

No information available.

Acute Toxicity:

No information available.

Chronic Health Effects:

No information available.

Acute toxicity:

No information available.

Skin corrosion/irritation:

No information available.

Serious eye damage/irritation:

No information available.

Respiratory or skin sensitisation:

No information available.

Germ cell mutagenicity:

No information available.

Carcinogenicity:



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No information available.

Reproductive toxicity:

No information available.

Specific Target Organ Toxicity (STOT) - single exposure:

No information available.

Specific Target Organ Toxicity (STOT) - repeated exposure:

No information available.

Aspiration hazard:

No information available.

Other information

Empirical data on effects on humans

Contact with eyes may cause irritation.

Watch out. Beware, hazard of foam aspiration.

Further information:

Classification/Safety Aspects

In the Federal Republic of Germany MoliCare Skin Wash Lotion is classified as cosmetic product.

The product is in compliance with the latest amendments of the European Directive on Cosmetics (EEC Council Directive 76 / 768 with Technical Adaptations and Amendments).

The product contains only ingredients which are permitted resp. which are not prohibited for cosmetic use according to the EEC Directive on Cosmetics.

The skin tolerance was dermatologically tested on predamaged (scarified) skin of human subjects with the result "good to very good" as well as on persons with atopic dermatitis in eczema free interval with the result "Well compatible with all test persons. In no case there were any undesirable reactions".

Combined with other products of the MoliCare Skin series the Wash Lotion was tested in a nursing home on persons with dry and very dry old skin under supervision of a medical specialist. The combined application of the products resulted in an improvement of the skin condition. Furthermore the very good skin tolerability could be attested.

12. ECOLOGICAL INFORMATION

Ecotoxicity:

No data available.

Persistence / Degradability:

No data available.

Bioaccumulative potential:

No data available.

Mobility in soil:

No data available.

Other adverse effects:

Results of PBT and vPvB assessment: No information available.

Further information:

Ecological injuries are not known or expected under normal use.



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Hazard to waters. Do not release into the aquatic environment. Do not flush into surface water or sanitary sewer system. Collect spillages. (See Section 6: Accidental Release Measures).

13. DISPOSAL CONSIDERATIONS

Residues from Product

Prohibition: Discharging waste into the aquatic environment is forbidden.

Destruction/Disposal: Dispose of in accordance with relevant national and local regulations, EPA

requirements and safety regulations.

Contaminated packaging

Empty containers should be taken for local recycling, recovery or waste disposal.

Further Information: In accordance with ADG7 regulations containers or tankers which have not been cleaned or deodorized and which previously contained a hazardous product, must either be labelled or have hazard signs.

NOTE: The user's attention is drawn to the possible existence of local regulations regarding disposal.

14. TRANSPORT INFORMATION

UN Number: None allocated

Proper Shipping Name: None allocated Transport hazard Class: None allocated

Subsidiary risk: None allocated Packing Group: None allocated Hazchem Code: None allocated

Road and Rail Transport: (Australia)

Not classified as a Dangerous Good according to the Australian Code for the Transport of Dangerous Goods by Road and Rail (ADG Code) for transport by road and rail.

Land Transport: (New Zealand)

Not classified as Dangerous Goods according to NZS 5433:2007 Transport of Dangerous Goods on Land.

Sea (IMDG):

Not classified as a Dangerous Good according to the International Maritime Organization Rules (Maritime Dangerous Goods Code - IMDG Code) for transport by sea.

Marine pollutant: NO

Air (IATA):

Not classified as a Dangerous Good according to the International Civil Aviation Organization (ICAO) and International Air Transport Association (IATA) Dangerous Goods Regulations for transport by air.

NOTE: The above regulatory prescriptions are those valid on the date of publication of this SDS. Given the possible evolution of transport regulations for hazardous materials, it would be advisable to check their validity with your sales office.

15. REGULATORY INFORMATION

Poison Schedule (Australia): Not scheduled.

Inventory Australia (AICS) Status N



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Y = All ingredients are on the inventory.

E = All ingredients are on the inventory or exempt from listing.

P = One or more ingredients fall under the polymer exemption or are on the no longer polymer list. All other ingredients are on the inventory or exempt from listing.

N = Not determined or one or more ingredients are not on the inventory and are not exempt from listing.

EU regulatory information:

Labelling

According to the German chemicals act and the European legislation in conjunction with the cosmetics act and the EU Cosmetics Directive, this product is not subject to the labelling obligation.

According to ruling EC Directives the product must be labelled as hazardous substance as follows:

Special labelling for certain preparations

Safety data sheet available for professional user on request.

Water contaminating class (D): 2 - water contaminating

1999/13/EC (VOC): 0 %

NOTE

The regulatory information given above only indicates the principal regulations specifically applicable to the product described in the Safety Data Sheet. The user's attention is drawn to the possible existence of additional provisions which complete these regulations. Refer to all applicable national, international and local regulations or provisions.

16. OTHER INFORMATION

- 1) Review against current SWA/GHS and NZ EPA/HSNO criteria and latest information from manufacturer/supplier.
- 2) Changes and /or additional information made to all Sections.
- 3) Change the name from Menalind to MoliCare

The customer is advised to consult the product Technical Data Sheets for further information including advice on suitable equipment. SDSs are updated frequently. Please ensure that you have a current copy.

Key Legend Information:

ACGIH - American Conference of Governmental Industrial Hygienists [US]

AICS - Australian Inventory of Chemical Substances [Aust]

CAS - Chemical Abstracts Service [US]

EPA - Environmental Protection Agency [Int]

EU - European Union [EU]

GHS - United Nations - Globally Harmonized System of Classification and Labelling of Chemicals[Int]

HSNO - Hazardous Substances and New Organisms [NZ]

IACR - International Agency for Research on Cancer [Int]

IATA - International Aviation Transport Authority [Int]

ICAO - International Civil Aviation Organization [Int]

IMDG - International Maritime Dangerous Goods [Int]

IMO - International Maritime Organisation. [Int]

NTP - National Toxicology Program

NIOSH - National Institute for Occupational Safety and Health [US]

NOHSC - National Occupational Health & Safety Commission [Aust]

NZ EPA New Zealand Environmental Protection Agency [NZ] [formerly ERMANZ]

NZIoC - New Zealand Inventory of Chemicals [NZ]

OSHA - Occupational Safety and Health Administration [US]



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SUSMP - Standard for the Uniform Scheduling of Medicines and Poisons [Aust][Formerly SUSDP]

STEL - Short Term Exposure Limit [Int]

SWAC - Safe Work Australia Council [Formerly ASCC]

TWA - Time Weighted Average [Int]

WES - Workplace Exposure Standard [NZ]

[Aust/NZ] = Australia/New Zealand

[Int] = International

[US] = United States of America

Principal References:

Safety Data Sheet (SDS) - Menalind® Professional Shampoo / Skin Care Bath / Wash Lotion

Revision date: 05.05.2008 Revision No: 1,00

Technical Data Sheet - MoliCare Skin wash Lotion

Spec.-No.: D 9.0164 Department: CMO-ID Date: 05 Dec 2016

Information supplied by manufacturer, reference sources including the public domain.

END OF SAFETY DATA SHEET

Disclaimer:

Data of Sections 4 to 8, as well as 10 to 12, relate mainly to the release of major amounts in the case of accidents or irregularities in industrial situations. For instructions on the regular use and application of this product refer to the product label and product information sheet. The information in this document describes the safety requirements for the product(s) and is based on the present level of knowledge. The delivery specifications are contained in the corresponding product sheet. This data does not constitute a guarantee for the characteristics of the product(s) as defined by the legal warranty regulations.