



SAFETY DATA SHEET

(REACH regulation (EC) n°1907/2006 - n°453/2010)

SECTION 1 : IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1. Product identifier

Product name : SEBOCALM II 250ML ALL VDE
Product code : 302720.

1.2. Relevant identified uses of the substance or mixture and uses advised against

Dermatological shampoo. Used for the prevention and control of dry seborrhoea
species cibles Cats and dogs

1.3. Details of the supplier of the safety data sheet

Registered company name : VIRBAC.
Address : 1ere avenue 2065m LID.06511.CARROS.France.
Telephone : 04-92-08-73-00. Fax : 04-92-08-76-61.
FDS_MSDS@virbac.com - Tel: 06-19-69-39-27
VIRBAC.COM

1.4. Emergency telephone number : +33 (0)1 45 42 59 59.

Association/Organisation : INRS / ORFILA <http://www.centres-antipoison.net>.

SECTION 2 : HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture

In compliance with EC regulation No. 1272/2008 and its amendments.

May produce an allergic reaction (EUH208).
Hazardous to the aquatic environment - Chronic hazard, Category 3 (Aquatic Chronic 3, H412).
This mixture does not present a physical hazard. Refer to the recommendations regarding the other products present on the site.

In compliance with directives 67/548/EEC, 1999/45/EC and their amendments.

May produce an allergic reaction.
Aquatic environmental hazard, chronic toxicity: harmful (R 52/53).
This mixture does not present a physical hazard. Refer to the recommendations regarding the other products present on the site.
This mixture does not present a health hazard with the exception of possible occupational exposure thresholds (see paragraphs 3 and 8).

2.2. Label elements

Rinse-off cosmetic mixture.

In compliance with EC regulation No. 1272/2008 and its amendments.

Additional labeling :
EUH208 Contains DIPENTENE. May produce an allergic reaction.
EUH208 Contains GERMALL 115 **. May produce an allergic reaction.

Hazard statements :
H412 Harmful to aquatic life with long lasting effects.

Precautionary statements - General :

P101 If medical advice is needed, have product container or label at hand.
P102 Keep out of reach of children.
P103 Read label before use.

Precautionary statements - Prevention :

P273 Avoid release to the environment.

Precautionary statements - Disposal :

P501 Dispose of contents/container according to procedure

2.3. Other hazards

The mixture does not contain any substances classified as 'Substances of Very High Concern' (SVHC) by the European CHemical s Agency (ECHA) under article 57 of REACH: <http://echa.europa.eu/fr/candidate-list-table>

The mixture satisfies neither the PBT nor the vPvB criteria for mixtures in accordance with annexe XIII of the REACH regulations EC 1907/2006.

SECTION 3 : COMPOSITION/INFORMATION ON INGREDIENTS

3.2. Mixtures

Composition :

Identification	(EC) 1272/2008	67/548/EEC	Note	%
INDEX: 601567 CAS: 120-40-1 EC: 204-393-1 DIETHANOLAMIDE DE L'ACIDE LAURIQUE	GHS05 Dgr Skin Irrit. 2, H315 Eye Dam. 1, H318	Xi Xi;R38-R41		2.5 <= x % < 10
INDEX: SUB601599 CAS: 90583-18-9 EC: 292-216-9 SOL., AQUEUSE DE LAURYL SULFATE DE TRIETHANOLAMINE	GHS05 Dgr Skin Irrit. 2, H315 Eye Dam. 1, H318	Xi Xi;R38-R41		2.5 <= x % < 10
INDEX: E422 CAS: 56-81-5 EC: 200-289-5 GLYCEROL			[1]	0 <= x % < 2.5
INDEX: 601-029-00-7 CAS: 138-86-3 EC: 205-341-0 DIPENTENE	GHS02, GHS07, GHS09 Wng Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1, H317 Aquatic Acute 1, H400 M Acute = 1 Aquatic Chronic 1, H410 M Chronic = 1	Xi,N Xi;R38-R43 N;R50/53 R10		0 <= x % < 2.5
INDEX: SUB601569 CAS: 39236-46-9 EC: 254-372-6 GERMALL 115 **	GHS07 Wng Skin Sens. 1, H317	Xi Xi;R43		0 <= x % < 2.5

Information on ingredients :

[1] Substance for which maximum workplace exposure limits are available.

SECTION 4 : FIRST AID MEASURES

As a general rule, in case of doubt or if symptoms persist, always call a doctor.

NEVER induce swallowing by an unconscious person.

4.1. Description of first aid measures

In the event of exposure by inhalation :

In the event of an allergic reaction, seek medical attention.

Move to fresh air in case of accidental inhalation - Artificial respiration and / or oxygen if necessary. ☐ ☐ If unconscious person, please seek medical advice. ☐ ☐ ☐

In the event of splashes or contact with eyes :

Contact lenses should be removed. Irrigate copiously with clean water for at least 15 minutes, holding the eyelids apart and seek medical advice. ☐ ☐

In the event of splashes or contact with skin :

In the event of an allergic reaction, seek medical attention.

Remove contaminating clothing. Wash skin immediately with water. In case of irritation, seek medical advice. ☐ ☐

In the event of swallowing :

Seek medical attention, showing the label.

Get medical attention immediately and show the container or label to the doctor. Do not induce vomiting ☐

4.2. Most important symptoms and effects, both acute and delayed

No data available.

4.3. Indication of any immediate medical attention and special treatment needed

No data available.

SECTION 5 : FIREFIGHTING MEASURES

Non-flammable.

5.1. Extinguishing media

Suitable methods of extinction

In the event of a fire, use :

- multipurpose ABC powder
- carbon dioxide (CO₂)
- foam

Unsuitable methods of extinction

In the event of a fire, do not use :

- water

5.2. Special hazards arising from the substance or mixture

A fire will often produce a thick black smoke. Exposure to decomposition products may be hazardous to health.

Do not breathe in smoke.

In the event of a fire, the following may be formed :

- carbon monoxide (CO)
- carbon dioxide (CO₂)

5.3. Advice for firefighters

No data available.

SECTION 6 : ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

Consult the safety measures listed under headings 7 and 8.

For fire-fighters

Fire-fighters will be equipped with suitable personal protective equipment (See section 8).

6.2. Environmental precautions

Contain and control the leaks or spills with non-combustible absorbent materials such as sand, earth, vermiculite, diatomaceous earth in drums for waste disposal.

Prevent any material from entering drains or waterways.

6.3. Methods and material for containment and cleaning up

Clean preferably with a detergent, do not use solvents.

6.4. Reference to other sections

No data available.

SECTION 7 : HANDLING AND STORAGE

Requirements relating to storage premises apply to all facilities where the mixture is handled.

7.1. Precautions for safe handling

Always wash hands after handling.

Remove and wash contaminated clothing before re-using.

Fire prevention :

Prevent access by unauthorised personnel.

Recommended equipment and procedures :

For personal protection, see section 8.

Observe precautions stated on label and also industrial safety regulations.

Prohibited equipment and procedures :

No smoking, eating or drinking in areas where the mixture is used.

7.2. Conditions for safe storage, including any incompatibilities

No data available.

Storage

Keep out of reach of children.

Stockage

at temperature < +25°C

Keep away

of direct sunlight and heat

Packaging

Always keep in packaging made of an identical material to the original.

7.3. Specific end use(s)

No data available.

SECTION 8 : EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters

Occupational exposure limits :

- ACGIH TLV (American Conference of Governmental Industrial Hygienists, Threshold Limit Values, 2010) :

CAS	TWA :	STEL :	Ceiling :	Definition :	Criteria :
56-81-5	10 mg/m3	-	-	-	-

- France (INRS - ED984 :2008) :

CAS	VME-ppm :	VME-mg/m3 :	VLE-ppm :	VLE-mg/m3 :	Notes :	TMP No :
56-81-5	-	10	-	-	-	-

- UK / WEL (Workplace exposure limits, EH40/2005, 2007) :

CAS	TWA :	STEL :	Ceiling :	Definition :	Criteria :
56-81-5	10 mg/m3	-	-	-	-

8.2. Exposure controls

Personal protection measures, such as personal protective equipment

Pictogram(s) indicating the obligation of wearing personal protective equipment (PPE) :



Use personal protective equipment that is clean and has been properly maintained.

Store personal protective equipment in a clean place, away from the work area.

Never eat, drink or smoke during use. Remove and wash contaminated clothing before re-using. Ensure that there is adequate ventilation, especially in confined areas.

- Eye / face protection

Avoid contact with eyes.

- Hand protection

Use suitable protective gloves that are resistant to chemical agents in accordance with standard EN374.

Gloves must be selected according to the application and duration of use at the workstation.

Protective gloves need to be selected according to their suitability for the workstation in question : other chemical products that may be handled, necessary physical protections (cutting, pricking, heat protection), level of dexterity required.

Recommended properties :

- Impervious gloves in accordance with standard EN374

- Body protection

Work clothing worn by personnel shall be laundered regularly.

After contact with the product, all parts of the body that have been soiled must be washed.

- Respiratory protection

Type of FFP mask :

Wear a disposable half-mask dust filter in accordance with standard EN149.

SECTION 9 : PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

General information :

Physical state :	Fluid liquid.
N/A	
Color:	Yellow to orange

Important health, safety and environmental information

pH :	Not relevant.
pH (aqueous solution) :	7.3 à 7.8
Boiling point/boiling range :	Not specified.
Flash point interval :	Not relevant.
Vapour pressure (50°C) :	Not relevant.
Density :	1.014 à 1.034
Water solubility :	Dilutable.
Viscosity :	1000 - 1400
Melting point/melting range :	Not specified.
Self-ignition temperature :	Not specified.
Decomposition point/decomposition range :	Not specified.

9.2. Other information

No data available.

SECTION 10 : STABILITY AND REACTIVITY

10.1. Reactivity

No data available.

10.2. Chemical stability

This mixture is stable under the recommended handling and storage conditions in section 7.

10.3. Possibility of hazardous reactions

No data available.

10.4. Conditions to avoid

Avoid :
- heating
- heat
- formation of dusts

10.5. Incompatible materials

Keep away from :
- combustible material

10.6. Hazardous decomposition products

The thermal decomposition may release/form :
- carbon monoxide (CO)
- carbon dioxide (CO₂)

SECTION 11 : TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

No data available.

11.1.1. Substances

Acute toxicity :

GERMALL 115	** (CAS: 39236-46-9)	LD50 = 5200 mg/kg
Oral route :		

SEBOCALM II 250ML ALL VDE - 302720

	Species : Rat
Dermal route :	LD50 > 5000 mg/kg Species : Rabbit
Inhalation route :	LC50 > 5.5 mg/l Species : Rat
GLYCEROL (CAS: 56-81-5) Oral route :	LD50 = 12600 mg/kg Species : Rat (recommended by the CLP)
Dermal route :	LD50 > 10000 mg/kg Species : Rabbit (recommended by the CLP)
SOL, AQUEUSE DE LAURYL SULFATE DE TRIÉTHANOLAMINE (CAS: 90583-18-9) Oral route :	LD50 > 5000 mg/kg Species : Rat OECD Guideline 401 (Acute Oral Toxicity)

11.1.2. Mixture

Skin corrosion/skin irritation :

Irritation : No observed effect.
Average score = 0.3
Other guideline

Serious damage to eyes/eye irritation :

No observed effect.

Corneal haze : Average score < 1

Respiratory or skin sensitisation :

Contains at least one sensitising substance. May cause an allergic reaction.

SECTION 12 : ECOLOGICAL INFORMATION

Harmful to aquatic life with long lasting effects.

The product must not be allowed to run into drains or waterways.

12.1. Toxicity

12.1.1. Substances

GERMALL 115 ** (CAS: 39236-46-9)	
Fish toxicity :	LC50 = 220 mg/l Duration of exposure : 96 h
Crustacean toxicity :	EC50 = 58 mg/l Species : Daphnia magna Duration of exposure : 48 h
Algae toxicity :	ECr50 = 5.78 mg/l Duration of exposure : 72 h
GLYCEROL (CAS: 56-81-5)	
Fish toxicity :	LC50 = 54000 mg/l Species : Salmo gairdneri Duration of exposure : 96 h
Crustacean toxicity :	EC50 > 10000 mg/l Species : Daphnia magna Duration of exposure : 48 h

12.1.2. Mixtures

12.2. Persistence and degradability

12.2.1. Substances

GERMALL 115 ** (CAS: 39236-46-9)
Biodegradability :

Not fast degrading.

GLYCEROL (CAS: 56-81-5)
Biodegradability :

no degradability data is available, the substance is considered as not degrading quickly.

12.3. Bioaccumulative potential

No data available.

12.4. Mobility in soil

No data available.

12.5. Results of PBT and vPvB assessment

No data available.

12.6. Other adverse effects

No data available.

SECTION 13 : DISPOSAL CONSIDERATIONS

Proper waste management of the mixture and/or its container must be determined in accordance with Directive 2008/98/EC.

13.1. Waste treatment methods

Do not pour into drains or waterways.

Waste :

Waste management is carried out without endangering human health, without harming the environment and, in particular without risk to water, air, soil, plants or animals.

Recycle or dispose of waste in compliance with current legislation, preferably via a certified collector or company.

Do not contaminate the ground or water with waste, do not dispose of waste into the environment.

Soiled packaging :

Empty container completely. Keep label(s) on container.

Give to a certified disposal contractor.

SECTION 14 : TRANSPORT INFORMATION

Exempt from transport classification and labelling.

Transport product in compliance with provisions of the ADR for road, RID for rail, IMDG for sea and ICAO/IATA for air transport (ADR 2013 - IMDG 2012 - ICAO/IATA 2013).

SECTION 15 : REGULATORY INFORMATION

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

- Classification and labelling information included in section 2:

The following regulations have been used:

- Directive 67/548/EEC and its adaptations
- Directive 1999/45/EC and its adaptations
- Regulation EC 1272/2008 modified by regulation EC 618/2012
- EU Regulation No. 1272/2008 amended by EU Regulation No. 758/2013.

- Container information:

No data available.

- Particular provisions :

No data available.

- Labelling for cosmetic products (Directive 76/768/EEC) :

- allergenic fragrances :
linalool

- Swiss ordinance on the incentive tax on volatile organic compounds :

50-00-0 formaldehyde (méthanal)
138-86-3 DL-limonène ([RS]-p-mentha-1,8-diene)

15.2. Chemical safety assessment

No data available.

SECTION 16 : OTHER INFORMATION

Since the user's working conditions are not known by us, the information supplied on this safety data sheet is based on our current level of knowledge and on national and community regulations.

The mixture must not be used for other uses than those specified in section 1 without having first obtained written handling instructions.

It is at all times the responsibility of the user to take all necessary measures to comply with legal requirements and local regulations.

The information in this safety data sheet must be regarded as a description of the safety requirements relating to the mixture and not as a guarantee of the properties thereof.

In compliance with directives 67/548/EEC, 1999/45/EC and their amendments.

Contains :

Contains 601-029-00-7 DIPENTENE. May produce an allergic reaction.

Contains EC 254-372-6 GERMALL 115 **. May produce an allergic reaction.

Risk phrase :

R 52/53 Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

Title for H, EUH and R indications mentioned in section 3 :

H226 Flammable liquid and vapour.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.

H318 Causes serious eye damage.

H400 Very toxic to aquatic life.

H410 Very toxic to aquatic life with long lasting effects.

R 10 Flammable.

R 38 Irritating to skin.

R 41 Risk of serious damage to eyes.

R 43 May cause sensitisation by skin contact.

R 50/53 Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

Abbreviations :

ADR : European agreement concerning the international carriage of dangerous goods by Road.

IMDG : International Maritime Dangerous Goods.

IATA : International Air Transport Association.

ICAO : International Civil Aviation Organisation

RID : Regulations concerning the International carriage of Dangerous goods by rail.

WGK : Wassergefährdungsklasse (Water Hazard Class).