

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier

BOTTOM GUARD WAX – Wax-based underseal
Article number: 28929943
UFI: HR16-M06J-8209-EHCR

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

1.2.1 Relevant uses

Corrosion protection

1.2.2 Uses advised against

None known.

1.3 Details of the supplier of the safety data sheet

Company Normfest GmbH
Siemensstraße 23
42551 Velbert / GERMANY
Phone +49 2051 275-0
Fax +49 2051 275-141
Homepage www.normfest.com
E-mail info@normfest.de

Address enquiries to

Technical information info@normfest.de

Safety Data Sheet sdb@chemiebuero.de

1.4 Emergency telephone number

Advisory body +49 (0)89-19240 (24h) (English)

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture [REGULATION (GB) CLP]

Aerosol 1: H222 Extremely flammable aerosol. H229 Pressurised container: May burst if heated.
STOT SE 3: H336 May cause drowsiness or dizziness.
Aquatic Chronic 3: H412 Harmful to aquatic life with long lasting effects.
Asp. Tox. 1: H304 May be fatal if swallowed and enters airways.

2.2 Label elements

The product is required to be labelled in accordance with regulation (EC) No 1272/2008 (CLP). The determination of properties hazardous to health does not take the propellant or carrier material into account.

Hazard pictograms



Signal word

DANGER

Contains:

Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics
Pentane

Hazard statements

H222 Extremely flammable aerosol.
H229 Pressurised container: May burst if heated.
H336 May cause drowsiness or dizziness.
H412 Harmful to aquatic life with long lasting effects.

Precautionary statements

P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P211 Do not spray on an open flame or other ignition source.
P251 Do not pierce or burn, even after use.
P410+P412 Protect from sunlight. Do not expose to temperatures exceeding 50 °C / 122°F.
P260 Do not breathe vapours / spray.
P271 Use only outdoors or in a well-ventilated area.
P273 Avoid release to the environment.
P280 Wear protective gloves.
P312 Call a POISON CENTER / doctor if you feel unwell.
P501 Dispose of contents/container in accordance with local/national regulation.

Special labelling

Contains: Calciumsulfonate, petroleum. EUH208 May produce an allergic reaction.

2004/42/CE

590 g/L II B e Special finishes (max. 840 g/l)

2.3 Other hazards

Environmental hazards

Does not contain any PBT or vPvB substances.
Contains no ingredients with endocrine-disrupting properties.

Other hazards

Further hazards were not determined with the current level of knowledge.

SECTION 3: Composition / Information on ingredients

3.1 Substances

not applicable

3.2 Mixtures

The product is a mixture.

Range [%]	Substance
20 - <50	Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics
	CAS: 64742-48-9
	GHS/CLP: STOT SE 3: H336 - Flam. Liq. 3: H226 - Asp. Tox. 1: H304
10 - <20	Butane
	CAS: 106-97-8
	GHS/CLP: Flam. Gas 1: H220 - Press. Gas (Compressed gas): H280
10 - <20	Propane
	CAS: 74-98-6
	GHS/CLP: Flam. Gas 1: H220 - Press. Gas: H280
1 - <10	Hydrocarbons, C9-C10, n-alkanes, isoalkanes, cyclics, < 2% aromatics
	GHS/CLP: Flam. Liq. 3: H226 - Asp. Tox. 1: H304 - - STOT SE 3: H336 - Aquatic Chronic 3: H412 - EUH066
1 - <10	iso-Butane
	CAS: 75-28-5
	GHS/CLP: Flam. Gas 1: H220 - Press. Gas (Compressed gas): H280
1 - <10	Pentane
	CAS: 109-66-0
	GHS/CLP: Flam. Liq. 2: H225 - Asp. Tox. 1: H304 - STOT SE 3: H336 - Aquatic Chronic 2: H411
1 - <10	Calciumsulfonate, petroleum
	CAS: 61789-86-4
	GHS/CLP: Skin Sens. 1: H317
	SCL [%]: 10 - 100: Skin Sens. 1B: H317

Comment on component parts

Substances of Very High Concern - SVHC: substances are not contained or are below 0.1%.
For full text of H-statements: see SECTION 16.

SECTION 4: First aid measures

4.1 Description of first aid measures

General information	Change soaked clothing.
Inhalation	Ensure supply of fresh air. In the event of symptoms seek medical treatment.
Skin contact	In case of contact with skin wash off immediately with soap and water. Consult a doctor if skin irritation persists.
Eye contact	In case of contact with eyes rinse thoroughly with plenty of water and seek medical advice.
Ingestion	Do not induce vomiting. In the event of symptoms seek medical treatment.

4.2 Most important symptoms and effects, both acute and delayed

Headache
Vertigo
Nausea, vomiting.

4.3 Indication of any immediate medical attention and special treatment needed

If swallowed or in the event of vomiting, risk of product entering the lungs.

SECTION 5: Fire-fighting measures

5.1 Extinguishing media

Suitable extinguishing media	Carbon dioxide. Dry powder. Foam.
Extinguishing media that must not be used	Water.

5.2 Special hazards arising from the substance or mixture

risk of formation of toxic pyrolysis products, carbon monoxide (CO), not combusted hydrocarbons

Bursting aerosols can be forcibly projected from a fire.

5.3 Advice for firefighters

Use self-contained breathing apparatus.

Fire residues and contaminated firefighting water must be disposed of in accordance within the local regulations.

Cool containers at risk with water spray jet.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Ensure adequate ventilation.

Keep away from all sources of ignition.

Use personal protective equipment (protective gloves, safety glasses, protective clothing).

High risk of slipping due to leakage/spillage of product.

6.2 Environmental precautions

Do not discharge into the drains/surface waters/groundwater.

6.3 Methods and material for containment and cleaning up

Pick up with absorbent material (e.g. sand, sawdust, universal absorbent, diatomaceous earth).

Dispose of absorbed material in accordance within the regulations.

6.4 Reference to other sections

See SECTION 8+13

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Use only in well-ventilated areas.

Avoid spilling or spraying in enclosed areas.

Do not smoke.

Keep away from all sources of ignition.

Do not eat, drink, smoke or take drugs at work.

Wash hands before breaks and after work.

Use barrier skin cream.

7.2 Conditions for safe storage, including any incompatibilities

Keep only in original container.

Do not store together with oxidizing agents.

Keep in a cool place, heat causes increase in pressure and risk of bursting.

Protect from heat/overheating and from sun.

7.3 Specific end use(s)

See product use, SECTION 1.2

SECTION 8: Exposure controls / personal protection

8.1 Control parameters

Ingredients with occupational exposure limits to be monitored (GB)

Substance
Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics
CAS: 64742-48-9
Long-term exposure: 800 mg/m ³
Butane
CAS: 106-97-8
Long-term exposure: 600 ppm, 1450 mg/m ³
Short-term exposure (15-minute): 750 ppm, 1810 mg/m ³
Pentane
CAS: 109-66-0
Long-term exposure: 600 ppm, 1800 mg/m ³
iso-Butane
CAS: 75-28-5
Long-term exposure: 600 ppm, 1450 mg/m ³ , (Butane)
Short-term exposure (15-minute): 750 ppm, 1810 mg/m ³
Hydrocarbons, C9-C10, n-alkanes, isoalkanes, cyclics, < 2% aromatics
Long-term exposure: 800 mg/m ³

DNEL

Substance
Hydrocarbons, C9-C10, n-alkanes, isoalkanes, cyclics, < 2% aromatics
Industrial, dermal, Long-term - systemic effects, 77 mg/kg bw/day
Industrial, inhalative, Long-term - systemic effects, 871 mg/m ³
general population, inhalative, Long-term - systemic effects, 185 mg/m ³
general population, oral, Long-term - systemic effects, 46 mg/kg bw/day
general population, dermal, Long-term - systemic effects, 46 mg/kg bw/day
Calciumsulfonate, petroleum, CAS: 61789-86-4
Industrial, dermal, Long-term - systemic effects, 3.33 mg/kg bw/day
Industrial, dermal, Long-term - local effects, 1.03 mg/cm ²
Industrial, inhalative, Long-term - systemic effects, 11.75 mg/m ³
general population, oral, Long-term - systemic effects, 833.3 µg/kg bw/day
general population, dermal, Long-term - local effects, 513 µg/cm ²
general population, dermal, Long-term - systemic effects, 1.667 mg/kg bw/day
general population, inhalative, Long-term - systemic effects, 2.9 mg/m ³
Pentane, CAS: 109-66-0
Industrial, dermal, Long-term - systemic effects, 432 mg/kg bw/day
Industrial, inhalative, Long-term - systemic effects, 3000 mg/m ³
general population, dermal, Long-term - systemic effects, 214 mg/kg bw/day
general population, inhalative, Long-term - systemic effects, 643 mg/m ³
general population, oral, Long-term - systemic effects, 214 mg/kg bw/day
Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics, CAS: 64742-48-9
Industrial, inhalative, Long-term - systemic effects, 1500 mg/m ³
Industrial, dermal, Long-term - systemic effects, 300 mg/kg bw/day

PNEC	general population, oral, Long-term - systemic effects, 300 mg/kg bw/day
	general population, inhalative, Long-term - systemic effects, 900 mg/m ³
	general population, dermal, Long-term - systemic effects, 300 mg/kg bw/day
PNEC	Substance
	Calciumsulfonate, petroleum, CAS: 61789-86-4
	oral (food), 16.667 mg/kg food
	sewage treatment plants (STP), 1 g/L
	seawater, 1 mg/L
	freshwater, 1 mg/L
	Pentane, CAS: 109-66-0
	soil, 550 µg/kg soil dw
	sediment (seawater), 1.2 mg/kg sediment dw
	sediment (freshwater), 1.2 mg/kg sediment dw
	sewage treatment plants (STP), 3.6 mg/L
	seawater, 230 µg/L
	freshwater, 230 µg/L
	Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics, CAS: 64742-48-9
	There are no PNEC values established for the substance.

8.2 Exposure controls

Additional advice on system design	Ensure adequate ventilation on workstation. Measurement methods for taking workplace measurements must meet the performance requirements of DIN EN 482. For example, recommendations are given in the IFA's list of hazardous substances.
Eye protection	Safety glasses. (EN 166:2001)
Hand protection	The details concerned are recommendations. Please contact the glove supplier for further information. >0,4 mm Nitrile rubber, >480 min (EN 374-1/-2/-3).
Skin protection	Solvent-resistant protective clothing (EN 340)
Other	Avoid contact with eyes and skin. Do not inhale aerosols. Personal protective equipment should be selected specifically for the working place, depending on concentration and quantity handled. The resistance of this equipment to chemicals should be ascertained with the respective supplier.
Respiratory protection	In the event of occupational exposure limits being exceeded or of inadequate ventilation: wear appropriate respiratory protection. Short term: filter apparatus, filter AX (DIN EN 14387).
Thermal hazards	No information available.
Delimitation and monitoring of the environmental exposition	not determined

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Physical state	aerosol
Color	beige
Odor	characteristic
Odour threshold	not determined
pH-value	not applicable
pH-value [1%]	not applicable
Boiling point [°C]	-44
Flash point [°C]	-60
Flammability (solid, gas) [°C]	not applicable
Lower explosion limit	0,6 Vol. %
Upper explosion limit	10,9 Vol. % not determined
Oxidising properties	no
Vapour pressure/gas pressure [kPa]	440
Density [g/cm ³]	0,67
Relative density	not determined
Bulk density [kg/m ³]	not applicable
Solubility in water	virtually insoluble
Solubility other solvents	No information available.
Partition coefficient [n-octanol/water]	not determined
Kinematic viscosity	not determined
Relative vapour density	not determined
Evaporation speed	not applicable
Melting point [°C]	not determined
Auto-ignition temperature	not applicable
Decomposition temperature [°C]	not applicable
Particle characteristics	No information available.

9.2 Other information

none

SECTION 10: Stability and reactivity

10.1 Reactivity

No dangerous reactions known if used as directed.

10.2 Chemical stability

Stable under normal ambient conditions (ambient temperature).

10.3 Possibility of hazardous reactions

Evolution of flammable mixtures possible in air when heated above flash point and/or during spraying or misting.
Heat causes increase in pressure and risk of bursting.

10.4 Conditions to avoid

Strong heating.

10.5 Incompatible materials

Strong oxidizing agent.

10.6 Hazardous decomposition products

No hazardous decomposition products known.

SECTION 11: Toxicological information

11.1 Information on toxicological effects

Acute oral toxicity

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

Product
ATE-mix, oral, >2000 mg/kg bw
Substance
Hydrocarbons, C9-C10, n-alkanes, isoalkanes, cyclics, < 2% aromatics
LD50, oral, Rat, > 5000 mg/kg bw
Calciumsulfonate, petroleum, CAS: 61789-86-4
LD50, oral, Rat, 16000 mg/kg bw
Pentane, CAS: 109-66-0
LD50, oral, Rat, >2000 mg/kg bw
Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics, CAS: 64742-48-9
LD50, oral, Rat, > 15000 mg/kg OECD 423

Acute dermal toxicity

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

Product
ATE-mix, dermal, >2000 mg/kg bw
Substance
Hydrocarbons, C9-C10, n-alkanes, isoalkanes, cyclics, < 2% aromatics
LD50, dermal, Rabbit, > 5000 mg/kg bw
Calciumsulfonate, petroleum, CAS: 61789-86-4
LD50, dermal, Rabbit, 4000 - 5000 mg/kg bw
Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics, CAS: 64742-48-9
LD50, dermal, Rabbit, > 3160 mg/kg OECD 402

Acute inhalational toxicity

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

Product
ATE-mix, inhalativ (mist), >20 mg/L
Substance
Hydrocarbons, C9-C10, n-alkanes, isoalkanes, cyclics, < 2% aromatics
LC50, inhalative, Rat, > 4,9 mg/L (4h)
iso-Butane, CAS: 75-28-5
LC50, inhalative, Rat, 570000 ppm (IUCLID)
Propane, CAS: 74-98-6
LC50, inhalative, Rat, > 1443 mg/l (15 min) (Lit.)
Butane, CAS: 106-97-8
LC50, inhalative, Rat, 658 mg/l (4 h) (Lit.)
Calciumsulfonate, petroleum, CAS: 61789-86-4
LC50, inhalative, Rat, 1.9 mg/L air, 4h
Pentane, CAS: 109-66-0
LC50, inhalative, Rat, 25.3 mg/L, 4h
Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics, CAS: 64742-48-9
LC50, inhalation (vapour), Rat, > 4,95 mg/L 4h, OECD 403

Serious eye damage/irritation Based on available data, the classification criteria are not met.

Substance
Hydrocarbons, C9-C10, n-alkanes, isoalkanes, cyclics, < 2% aromatics
Eye, Rabbit, In vivo study, negativ
Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics, CAS: 64742-48-9
Eye, non-irritating

Skin corrosion/irritation Based on available data, the classification criteria are not met.

Substance
Hydrocarbons, C9-C10, n-alkanes, isoalkanes, cyclics, < 2% aromatics
dermal, Rabbit, OECD 404, non-irritating
Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics, CAS: 64742-48-9
dermal, non-irritating

Respiratory or skin sensitisation May cause an allergic skin reaction.

Substance
Hydrocarbons, C9-C10, n-alkanes, isoalkanes, cyclics, < 2% aromatics
dermal, Guinea pig, OECD 406, non-sensitizing
Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics, CAS: 64742-48-9
dermal, non-sensitizing

Specific target organ toxicity — single exposure Vapours may cause drowsiness and dizziness.

Specific target organ toxicity — repeated exposure Based on available data, the classification criteria are not met.

Substance
Hydrocarbons, C9-C10, n-alkanes, isoalkanes, cyclics, < 2% aromatics
NOAEL, oral, Rat, > 5000 mg/kg bw/day, OECD 408, negativ
Propane, CAS: 74-98-6
NOAEC, inhalative, Rat, 4437 mg/m ³
Calciumsulfonate, petroleum, CAS: 61789-86-4
NOAEL, dermal, Rat, 1000 mg/kg bw/day
NOAEL, inhalative, Rat, 50 mg/m ³ air

Mutagenicity Does not contain a relevant substance that meets the classification criteria.

Substance
Hydrocarbons, C9-C10, n-alkanes, isoalkanes, cyclics, < 2% aromatics
in vitro, OECD 471, negativ
Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics, CAS: 64742-48-9
in vitro, negativ

Reproduction toxicity Does not contain a relevant substance that meets the classification criteria.

Substance
Hydrocarbons, C9-C10, n-alkanes, isoalkanes, cyclics, < 2% aromatics
NOAEL, Rat, 1000 mg/kg bw/day, OECD 422, negativ

Carcinogenicity Does not contain a relevant substance that meets the classification criteria.

Substance

Hydrocarbons, C9-C10, n-alkanes, isoalkanes, cyclics, < 2% aromatics

Study, negativ

Aspiration hazard May be fatal if swallowed and enters airways.

General remarks

Toxicological data of complete product are not available.

SECTION 12: Ecological information

12.1 Toxicity

Substance
Hydrocarbons, C9-C10, n-alkanes, isoalkanes, cyclics, < 2% aromatics
EL50, (72h), Pseudokirchneriella subcapitata, >1000 mg/L
EL50, (48h), Daphnia magna, 22 - 46 mg/L
NOELR, (72h), Pseudokirchneriella subcapitata, <1 mg/L
LL50, (96h), Oncorhynchus mykiss, 10 - 30 mg/L
Calciumsulfonate, petroleum, CAS: 61789-86-4
EC50, (4d), Algae, 1 g/L
EC50, (48h), Invertebrates, 1 g/L
Pentane, CAS: 109-66-0
EL50, (72h), Algae, 20.33 mg/L
EL50, (48h), Invertebrates, 48.11 mg/L
LL50, (96h), fish, 27.55 mg/L
Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, < 2% aromatics, CAS: 64742-48-9
EL50, (72h), Pseudokirchneriella subcapitata, > 1000 mg/L OECD 201
EL50, (48h), Daphnia magna, 1000 mg/L OECD 202
LL50, (96h), Oncorhynchus mykiss, > 1000 mg/L OECD 203

12.2 Persistence and degradability

Behaviour in environment compartments not determined

Behaviour in sewage plant not applicable

Biological degradability not applicable

12.3 Bioaccumulative potential

No information available.

12.4 Mobility in soil

No information available.

12.5 Results of PBT and vPvB assessment

Based on all available information not to be classified as PBT or vPvB respectively.

12.6 Endocrine disrupting properties

Contains no ingredients with endocrine-disrupting properties.

12.7 Other adverse effects

Ecological data of complete product are not available.

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Waste material must be disposed of in accordance with national regulations.

Product

Dispose of as hazardous waste.

Contaminated packaging

Uncontaminated packaging may be taken for recycling.

SECTION 14: Transport information

14.1 UN number or ID number

Transport by land according to ADR/RID 1950

Inland navigation (ADN) 1950

Marine transport in accordance with IMDG 1950

Air transport in accordance with IATA 1950

14.2 UN proper shipping name

Transport by land according to ADR/RID Aerosols

- Classification Code 5F

- Label



- ADR LQ 1 I

- ADR 1.1.3.6 (8.6) Transport category (tunnel restriction code) 2 (D)

Inland navigation (ADN) Aerosols

- Classification Code 5F

- Label



Marine transport in accordance with IMDG Aerosols

- EMS F-D, S-U

- Label



- IMDG LQ 1 I

Air transport in accordance with IATA Aerosols, flammable

- Label



14.3 Transport hazard class(es)

Transport by land according to ADR/RID	2
Inland navigation (ADN)	2
Marine transport in accordance with IMDG	2.1
Air transport in accordance with IATA	2.1

14.4 Packing group

Transport by land according to ADR/RID	not applicable
Inland navigation (ADN)	not applicable
Marine transport in accordance with IMDG	not applicable
Air transport in accordance with IATA	not applicable

14.5 Environmental hazards

Transport by land according to ADR/RID	no
Inland navigation (ADN)	no
Marine transport in accordance with IMDG	no
Air transport in accordance with IATA	no

14.6 Special precautions for user

Relevant information under SECTION 6 to 8.

14.7 Maritime transport in bulk according to IMO instruments

not applicable

SECTION 15: Regulatory information

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

TRANSPORT-REGULATIONS	ADR (2021); IMDG-Code (2021, 40. Amdt.); IATA-DGR (2021)
NATIONAL REGULATIONS (GB):	EH40/2005 Workplace exposure limits (Second edition, published December 2011).
- Observe employment restrictions for people	Observe employment restrictions for young people.
- VOC (2010/75/CE)	85,8 %

15.2 Chemical safety assessment

No information available.

SECTION 16: Other information

16.1 Abbreviations and acronyms:

ADR = Accord européen relatif au transport international des marchandises Dangereuses par Route
RID = Règlement concernant le transport international ferroviaire de marchandises dangereuses
ADN = Accord européen relatif au transport international des marchandises dangereuses par voie de navigation intérieure
ATE = acute toxicity estimate
CAS = Chemical Abstracts Service
CLP = Classification, Labelling and Packaging
DMEL = Derived Minimum Effect Level
DNEL = Derived No Effect Level
EC50 = Median effective concentration
ECB = European Chemicals Bureau
EEC = European Economic Community
EINECS = European Inventory of Existing Commercial Chemical Substances
EL50 = Median effective loading
ELINCS = European List of Notified Chemical Substances
EmS = Emergency Schedules
GHS = Globally Harmonized System of Classification and Labelling of Chemicals
IATA = International Air Transport Association
IBC-Code = International Code for the Construction and Equipment of Ships carrying Dangerous Chemicals in Bulk
IC50 = Inhibition concentration, 50%
IMDG = International Maritime Code for Dangerous Goods
IUCLID = International Uniform Chemical Information Database
IVIS = In vitro irritation score
LC50 = Lethal concentration, 50%
LD50 = Median lethal dose
LC0 = lethal concentration, 0%
LOAEL = lowest-observed-adverse-effect level
LL50 = Median lethal loading
LQ = Limited Quantities
MARPOL = International Convention for the Prevention of Marine Pollution from Ships
NOAEL = No Observed Adverse Effect Level
NOEC = No Observed Effect Concentration
PBT = Persistent, Bioaccumulative and Toxic substance
PNEC = Predicted No-Effect Concentration
REACH = Registration, Evaluation, Authorisation and Restriction of Chemicals
STP = Sewage Treatment Plant
TLV®/TWA = Threshold limit value – time-weighted average
TLV®STEL = Threshold limit value – short-time exposure limit
VOC = Volatile Organic Compounds
vPvB = very Persistent and very Bioaccumulative

16.2 Other information

Classification procedure

Aerosol 1: H222 Extremely flammable aerosol. (Bridging principle "Aerosols") H229
Pressurised container: May burst if heated. (Bridging principle "Aerosols")
STOT SE 3: H336 May cause drowsiness or dizziness. (Calculation method)
Aquatic Chronic 3: H412 Harmful to aquatic life with long lasting effects. (Calculation method)
Asp. Tox. 1: H304 May be fatal if swallowed and enters airways. (Bridging principle "Aerosols")

Modified position

SECTION 3 deleted: Distillates (petroleum), hydrotreated heavy naphthenic

SECTION 2 deleted: Calciumsulfonate, petroleum

SECTION 3 deleted: 4,5-dihydro-2-heptadecyl-1H-imidazole-1-ethylamine

SECTION 2 deleted: P302+P352 IF ON SKIN: Wash with plenty of water / soap.

SECTION 2 deleted: P102 Keep out of reach of children.

SECTION 2 deleted: P101 If medical advice is needed, have product container or label at hand.

SECTION 2 deleted: Skin Sens. 1

SECTION 2 deleted: H317 May cause an allergic skin reaction.

SECTION 2 deleted: P333+P313 If skin irritation or rash occurs: Get medical advice / attention.

SECTION 2 deleted: P405 Store locked up.

SECTION 2 been added: Contains no ingredients with endocrine-disrupting properties.

SECTION 2 been added: The product is required to be labelled in accordance with regulation (EC) No 1272/2008 (CLP).

SECTION 8 been added: In the event of occupational exposure limits being exceeded or of inadequate ventilation: wear appropriate respiratory protection.

SECTION 11 been added: Contains no ingredients with endocrine-disrupting properties.

SECTION 11 deleted: The toxicity data listed pertaining to the ingredients are intended for those working in the medicinal professions, experts for occupational health and safety and toxicologists. The toxicity data pertaining to the ingredients were supplied by the manufacturers of raw materials.

SECTION 11 been added: Based on available data, the classification criteria are not met.

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SECTION 11 been added: Based on available data, the classification criteria are not met.

SECTION 12 been added: Contains no ingredients with endocrine-disrupting properties.

SECTION 12 deleted: The toxicity data pertaining to the ingredients were supplied by the manufacturers of raw materials.

SECTION 15 deleted: Observe employment restrictions for mothers-to-be and nursing mothers.

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