

UNDERBODY WAX SPRAY PROFESSIONAL

SECTION 1. MIXTURE IDENTIFICATION AND MANUFACTURER/SUPPLIER IDENTIFICATION

1.1. Product identification:

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UFI: 17P0-YOEW-Q00K-6HPF

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

Surface protection.

Aerosol coating.

1.3. Data of the safety data sheet supplier

Przedsiębiorstwo RANAL Sp. z o.o.

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1.4. Emergency telephone

+ 48 34 329 45 03 (8:00 -15:00)

SECTION 2: HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture

Classification according to The EC Regulation 1272/2008 of 16 December 2008 on classification, labelling and packaging (CLP).

	GHS02 flame		
Aerosol 1	H222-H229	Extremely flammable aerosol. Pressurized container: may burst if heated.	
	GHS07		
Skin Irrit. 2	H315	Causes skin irritation.	
Eye Irrit. 2	H319	Causes eye irritation.	
STOT SE 3	H336	May cause drowsiness or dizziness.	
Aquatic Chronic 3	H412	Harmful to aquatic life with long-lasting effects.	

2.2. Label elements

Classification according to the regulation (EC) no 1272/2008:
The product has been classified and labelled according to CLP regulation.

Hazard pictograms:

	
GHS02	GHS07
Signal word: Danger.	

Hazard statement:

H222-H229	Extremely flammable aerosol. Pressurized container: may burst if heated.
H315	Causes skin irritation.
H319	Causes eye irritation.
H336	May cause drowsiness or dizziness.
H412	Harmful to aquatic life with long-lasting effects.

Precautionary statements:

P101	If medical advice is needed, have product container or label at hand.
P102	Keep out of reach of children.
P210	Keep away from sources of heat/sparks/open flames/hot surfaces. No smoking.
P211	Do not spray on an open flame or other ignition source.
P251	Pressurized container – Do not pierce or burn, even after use.
P260	Do not breathe mist/vapours/spray.
P271	Use only outdoors or in a well-ventilated area.
P273	Avoid release to the environment.
P280	Wear protective gloves/eye protection.
P302+P352	IF ON SKIN: Wash skin with plenty of water and soap.
P304+P340	IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
P403	Store in a well-ventilated place.
P410+P412	Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F.
P501	Dispose of contents/container in accordance with local / regional / national / international regulations.

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2.3. Other hazards

Results of PBT and vPvB assessment:

PBT: Not applicable.

vPvB: Not applicable.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1. Substances

Not applicable.

3.2. Mixtures

Mixture of biocatalysts with liquid propellant.

Hazardous components	Classification	H phrases	% weight
Butane (1,3 Butadiene <0.1%)	CAS: 106-97-8 EINECS: 203-448-7 Reg. no: 01-2119474691-32	Flam. Gas 1A, H220; Press. Gas (Comp.), H280.	25-<50
Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane	EC number: 921-024-6 Reg. no: 01-2119475514-35	Flam. Liq. 2, H225; Asp. Tox. 1; H304; Aquatic Chronic 2, H411; Skin Irrit. 2, H315; STOT SE 3, H336	10-<25
Propane	CAS: 74-98-6 EINECS: 200-827-9 Reg. no: 01-2119486944-21	Flam. Gas 1A, H220; Press. Gas (Comp.), H280.	10-<25
Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, <2% aromatics	CAS: 64742-48-9 EC number: 919-857-5 Reg. no: 01-2119463258-33	Flam. Liq. 3, H226; Asp. Tox. 1, H304; STOT SE 3, H336, EUH066	10-<25
Product of reaction mass of ethylbenzene and xylene	EC number: 905-588-0 Reg. no: 01-2119488216-32 01-2119486136-34	Flam. Liq. 3, H226; STOT RE 2, H373; Asp. Tox. 1, H304, Acute Tox. 4, H312; Acute Tox. 4, H332; Skin Irrit. 2, H315; Eye Irrit. 2 H319; STOT SE 3, H335	2.5-<10
Isobutane	CAS: 75-28-5 EINECS: 200-857-2 Reg. no: 01-2119485395-27	Flam. Gas 1A, H220; Press. Gas (Comp.), H280.	2.5-<10
Hydrocarbons, C9, aromatic hydrocarbons	CAS: 128601-23-0 EC number: 918-668-5 Reg. no: 01-2119455851-35	Flam. Liq. 3, H226; Asp. Tox. 1; H304; Aquatic Chronic 2, H411; STOT SE 3, H335-H336, EUH066	2.5-<10
Hydrocarbons, C7-C9, n-alkanes, isoalkanes, cyclics	CAS: 68920-06-9 EC number: 920-750-0 Reg. no: 01-2119473851-33	Flam. Liq. 2, H225; Asp. Tox. 1; H304; Aquatic Chronic 2, H411; STOT SE 3, H336, EUH066	1-<2.5
Sulfonic acids, petroleum, sodium salts	CAS: 68608-26-4 EINECS: 271-781-5 Reg. no: 01-2119527859-22	Eye Irrit. 2, H319	1-<2.5
2-butoxyethanol	CAS: 111-76-2 EINECS: 203-905-0 Reg. no: 01-2119475108-36	Acute Tox. 4, H302; Acute Tox. 4, H312; Acute Tox. 4, H332; Skin Irrit. 2, H315; Eye Irrit. 2, H319 ATE: LD50 oral 1200 mg/kg	0.1-<1
Ethanol	CAS: 64-17-5 EINECS: 200-578-6 Reg. no: 01-2119457610-43	Flam. Liq. 2, H225 Specific concentration limit: Eye Irrit. 2; H319: C ≥ 50%	0.1-<1

SECTION 4: FIRST AID MEASURES

4.1. Description of first aid measures

Exposure methods:

airways, digestive tract, skin contact, eye contact.

Inhalation effects: In case of loss of consciousness place and transport in stable recovery position.

Ingestion effects: Do not induce vomiting and call a doctor.

Contact with skin: Immediately wash with water and soap and rinse thoroughly.

Contact with eyes: Rinse opened eye for several minutes under running water.

4.2. Most important symptoms both acute and delayed

No further relevant data available.

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

No further relevant data available.

SECTION 5: FIREFIGHTING MEASURES

5.1. Extinguishing media

Useful extinguishing media: water mist, carbon dioxide, extinguishing powders, foam resistant to alcohol.

Unsuitable extinguishing media: full jet of water.

5.2. Special hazards arising from the substance or mixture

No further relevant data available.

5.3. Advice for fire fighters

Special protective equipment:

Wear respiratory protection.

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SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency measures

Wear protective clothing. Move unprotected persons to a safe place.

6.2. Environmental precautions

Prevent from reaching sewage system or water courses. In the event of leakage into water course or sewage system inform competent authorities. Do not allow entering sewage system /surface water /ground water.

6.3. Methods and materials for containment and cleaning up

Ensure adequate ventilation. Do not wash with water or water based cleaning agents.

6.4. Reference to other sections

Information on safe handling see section 7.

Information on personal protective measures see section 8.

Information on disposal see section 13.

SECTION 7: HANDLING AND STORAGE OF SUBSTANCES AND MIXTURES

7.1. Precautions for safe handling

Ensure good ventilation / exhaustion at the workplace.

Information about fire and explosion protection:

Do not spray towards flames or over glowing material. Keep ignition sources away - do not smoke. Take precautionary measures against static discharges.

Warning: Pressurized container. Protect from sunlight and temperatures above 50°C. Do not open violently and do not burn even after use.

7.2. Conditions for safe storage, including any incompatibilities

Requirements to be met by storerooms and receptacles:

Keep cool.

Observe regulations concerning the storage of pressurized gas tanks.

Information about common storage:

Observe regulations concerning the storage of pressurized gas tanks.

Further information about storage conditions:

Store in well-sealed barrels in a cool and dry place. Protect against heat and direct sunlight.

7.3. Special end uses

No further relevant data available.

SECTION 8: EXPOSURE CONTROL/PERSONAL PROTECTION MEASURES

Recommendations regarding technical measures:

Provide good ventilation in the workplace.

8.1. Control parameters

Components with limit values that require monitoring depending on the workplace:

106-97-8 Butane (1,3 Butadiene <0.1%)

MPC MPIC: 3000 mg/m³ MPC: 1900 mg/m³

74-98-6 Propane

MPC MPC: 1800 mg/m³

75-28-5 Isobutane

TLV MPC: 1900 mg/ m³, 800 ppm
Additioneel ingevuld obv klant voor Hfdst 3 SDS.

111-76-2 2-butoxyethanol

MPC MPIC: 200 mg/m³ MPC: 98 mg/m³
Skin

64-17-5 Ethanol

MPC MPC: 1900 mg/m³

DNEL values:

Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane

Oral	DNEL Long term-systemic	699 mg/kg bw/day (Consumer)
Skin	DNEL Long term-systemic	699 mg/kg bw/day (Consumer)
		773 mg/kg bw/day (Worker)
Inhalation	DNEL Long term-systemic	608 mg/m ³ (Consumer)
		2035 mg/m ³ (Worker)

64742-48-9 Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, <2% aromatics

Oral	DNEL Long term-systemic	125 mg/kg bw/day (Consumer)
Skin	DNEL Long term-systemic	125 mg/kg bw/day (Consumer)
		208 mg/kg bw/day (Worker)

Inhalation DNEL Long term-systemic 185 mg/m³ (Consumer)
871 mg/m³ (Worker)

Product of reaction mass of ethylbenzene and xylene

Oral DNEL Long term-systemic 1.6 mg/kg bw/day (Consumer)
Skin DNEL Long term-systemic 108 mg/kg bw/day (Consumer)
180 mg/kg bw/day (Worker)
Inhalation DNEL Acute-local 289 mg/m³ (worker)
DNEL Long term-systemic 14.8 mg/m³ (Consumer)
77 mg/m³ (Worker)

128601-23-0 Hydrocarbons, C9, aromatic hydrocarbons

Oral DNEL Long term-systemic 11 mg/kg bw/day (Consumer)
Skin DNEL Long term-systemic 11 mg/kg bw/day (Consumer)
25 mg/kg bw/day (Worker)
Inhalation DNEL Long term-systemic 32 mg/m³ (Consumer)
100 mg/m³ (Worker)

68920- 06-9 Hydrocarbons, C7-C9, n-alkanes, isoalkanes, cyclics

Oral DNEL Long term-systemic 699 mg/kg bw/day (Consumer)
Skin DNEL Long term-systemic 699 mg/kg bw/day (Consumer)
773 mg/kg bw/day (Worker)
Inhalation DNEL Long term-systemic 608 mg/m³ (Consumer)
2035 mg/m³ (Worker)

PNEC values:

Product of reaction mass of ethylbenzene and xylene

PNEC Fresh water 0.327 mg/l (Undefined)
PNEC Marine water 0.327 mg/l (Undefined)
PNEC Fresh water sediment 12.46 mg/l (dry weight) (Undefined)
PNEC Soil 2.31 mg/kg (Undefined)
PNEC Sewage treatment plant 6.58 mg/l (Undefined)
PNEC Marine water sediment 12.46 mg/l (dry weight) (Undefined)

Additional information:

The lists valid during the making were used as basis.

8.2. Exposure control

Technical control measures:

No further data, see section 7.

Personal protective measures:

General measures of protection and hygiene:

Keep away from foodstuffs, beverages and feed. Immediately take off all soaked and contaminated clothing. Wash hands before each break and at the end of work. Do not breathe gases/ vapours / spray. Avoid contact with eyes. Avoid contact with eyes and skin. General ventilation.

Respiratory protection:

In case of insufficient ventilation use respiratory protection.
Filter A2/P2.

Hands protection:

Use protective gloves to work with chemicals according to standard EN 374.



Protective gloves.

Gloves resistant to solvents.

Selection of the glove material on consideration of the breakthrough times, rates of diffusion and degradation.

Material of gloves:

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a mixture consisting of several substances the resistance of the materials from which the gloves are made cannot be calculated in advance and should therefore be checked before use.

Nitrile rubber.

Recommended thickness of the material: ≥0.5 mm

Penetration time of the glove material:

For continuous contact, it is recommended to use gloves with a tensile strength of not less than 240 minutes, with a penetration time of more than 480 minutes as priority. We recommend the same for short-term works or protection against splash. We understand that gloves that offer this level of protection may not be in stock. In this case, a shorter breakthrough time is acceptable in the procedures governing maintenance and as long as the timely replacements are respected. Thickness of the gloves is not a good measure of their resistance to chemicals as it depends on the exact composition of the glove material.

Information about the penetration time of the substance should be obtained from the glove manufacturer and has to be observed.

Eye or face protection:

Protective glasses (EN-166).

Tightly sealed protective glasses.

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Body protection:

Use protective clothing (EN-13034/6).

It is recommended to use antistatic, chemical and oil-resistant clothing as well as safety shoes. (EN1149; EN340&EN ISO 13688; 13034-6).

Environmental control

Use an appropriate container to prevent environmental contamination.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Physical state:

Colour: Aerosol
according to product name
Odour: Characteristic
Odour threshold: Not specified.
Melting /freezing point: Not specified.

Boiling point or initial boiling point and boiling range: -44.5°C
Flammability of materials: Not applicable.

Bottom and top explosion limit:

Bottom: 0.6 Vol %
Top: 10.9 Vol %

Flash point: -97°C
Ignition temperature: >200°C
pH: Mixture is non-polar/aprotic.

Viscosity:

Kinematic viscosity: Not specified.
Dynamic: 7,500 – 10,500 Brookfield sp3 6 rpm
4,000 - 6000 Brookfield sp3 12 rpm

Solubility:

Water: Not miscible or difficult to mix.
n-octanol/water partition coefficient (log value): Not specified.
Vapour pressure at 20 °C: 4000 hPa

Density or relative density:

Density at 20°C: 0.668 g/cm³
Relative density: Not specified.
Vapour density: Not specified.

9.2. Other information

Appearance:

Form: Aerosol
Important information on health and environment protection and safety
Auto ignition point: The product is not self-igniting.
Explosive properties: The product is not explosive, but may form explosive mixtures with the air

Solvent content:

Organic solvents: 82.5%.
Water: 0.1 %
Solids content: 15.4%.
Change of state:
Evaporation rate: Not applicable.

Information on the physical hazard classes:

Explosives: Void
Flammable gases: Void
Aerosols: Extremely flammable aerosol. Pressurized container: may burst if heated.
Oxidising gases: Void
Gases under pressure: Void
Flammable liquids: void
Flammable solids: Void
Self-reactive substances and mixtures: Void
Pyrophoric liquids: Void
Pyrophoric solids: Void
Self-heating substances and mixtures: Void
Substances and mixtures which emit flammable gases in contact with water: void
Oxidizing liquids: void
Oxidising solids: Void

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Organic peroxides	Void
Corrosive to metals	Void
Desensitised explosives	Void

SECTION 10: STABILITY AND REACTIVITY

10.1. Reactivity

No further relevant data available.

10.2. Chemical stability

Thermal decomposition / conditions to be avoided:
No decomposition if used as intended.

10.3. Possibility of hazardous reactions

Hazardous reactions unknown.

10.4. Conditions to be avoided

No further relevant data available.

10.5. Incompatible materials

No further relevant data available.

10.6. Hazardous decomposition products

Hazardous decomposition products unknown.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

Acute toxicity:

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

Relevant classified LD/LC50 values:

Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane

Oral	LD50	> 5840 mg/kg (Rat)
Dermal	LD50	> 2920 mg/kg (Rabbit)
Inhalation	LC50(4h)	> 25 mg/l (Rat)

64742-48-9 Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, <2% aromatics

Oral	LD50	> 5000 mg/kg (Rat) (Acute Oral Toxicity)
Oral	LD50	3160 mg/kg (Rabbit) (Acute Dermal Toxicity)
Inhalation	LC50(4h)	>5000 mg/l (Rat)

Product of reaction mass of ethylbenzene and xylene

Oral	LD50	3523 mg/kg (Rat)
Dermal	LD50	12126 mg/kg (Rabbit)
Inhalation	LC50(4h)	27.124 mg/l (Rat)

128601-23-0 Hydrocarbons, C9, aromatic hydrocarbons

Oral	LD50	3492 mg/kg (Rat)
Dermal	LD50	> 3160 mg/kg (Rabbit)
Inhalation	LC50 (4h)	>6193 mg/l (Rat) (Acute Inhalation Toxicity)

68920- 06-9 Hydrocarbons, C7-C9, n-alkanes, isoalkanes, cyclics

Oral	LD50	> 5000 mg/kg (Rat)
Dermal	LD50	> 2800 mg/kg (Rabbit)
Inhalation	LC50(4h)	>23 mg/l (Rat)

68608-26-4 Sulfonic acids, petroleum, sodium salts

Oral	LD50	> 6000 mg/kg (Rat)
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Skin corrosion/irritation: Causes skin irritation.

Serious eye damage/eye irritation: Causes eye irritation.

Allergic effect on airways or skin: Based on available data, the classification criteria are not met.

Mutagenic effect on germ cells: Based on available data, the classification criteria are not met.

Carcinogenic effect: May cause cancer.

Harmful effect on reproduction: Based on available data, the classification criteria are not met.

Specific target organ toxicity – single exposure: May cause drowsiness or dizziness.

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

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

11.2 Information on other hazards

Endocrine disrupting properties:
None of the components is listed.

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SECTION 12: ECOLOGICAL INFORMATION

12.1. Toxicity

Aquatic toxicity:

Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane

NOELR (72h)	3 mg/l (Pseudokirchneriella subcapitata)
EL50 (48h)	3 mg/l (Daphnia magna)
EL50 (72h)	30-100 mg/l (Pseudokirchneriella subcapitata)
LL50 (96h)	11.4 mg/l (Oncorhynchus mykiss)
NOEC (21 days)	0.17 mg/l (Daphnia magna)
LOEC (21 days)	0.32 mg/l (Daphnia magna)

64742-48-9 Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, <2% aromatics

EL0 (48h)	1000 mg/l (Daphnia magna)
NOELR (72h)	100 mg/l (Pseudokirchneriella subcapitata)
EL50 (72h)	>1000 mg/l (Pseudokirchneriella subcapitata)
LL50 (96h)	>1000 mg/l (Onc)

Product of reaction mass of ethylbenzene and xylene

NOEC	1.3 mg/l (fish)
NOEC (7 days)	0.96 mg/l (Daphnia magna)
NOEC (72h)	0.44 mg/l (Algae)
NOEC (28 days)	16 mg/l (Daphnia magna)
LC50 (96h)	8.9-16.4 mg/l (Pimephales promelas)
EC50 (48h)	3.2-9.5 mg/l (Daphnia magna)

128601-23-0 Hydrocarbons, C9, aromatic hydrocarbons

NOELR (72h)	1 mg/l (Pseudokirchneriella subcapitata)
EL50 (48h)	3.2 mg/l (Daphnia magna)
LL50 (96h)	9.2 mg/l (Oncorhynchus mykiss)

68920- 06-9 Hydrocarbons, C7-C9, n-alkanes, isoalkanes, cyclics

NOELR (72h)	10 mg/l (Pseudokirchneriella subcapitata)
EL50 (48h)	3 mg/l (Daphnia magna)
EL50 (72h)	10-30 mg/l (Pseudokirchneriella subcapitata)
LL50 (96h)	>13.4 mg/l (Oncorhynchus mykiss)
NOEC (21 days)	0.17 mg/l (Daphnia magna)
LOEC (21 days)	0.32 mg/l (Daphnia magna)

12.2. Persistence and degradability

Not easily biodegradable.

12.3. Bioaccumulative potential

No further relevant data available.

12.4. Mobility in soil

No further relevant data available.

12.5. Results of PBT and vPvB assessment

PBT: Not applicable.

vPvB: Not applicable.

12.6. Other hazardous effects

The product does not contain substances with endocrine disrupting properties.

Warning: Hazardous for fish.

Further ecological information:

General information:

Water hazard class 2 (Self-assessment): hazardous to water.

Do not allow the product to reach ground water, surface water or sewage system.

Dangerous to drinking water if even small quantities leak into the ground.

Poisonous to aquatic life

SECTION 13: DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

Recommendation:

Must not be disposed together with household garbage. Prevent from reaching sewage system.

European waste catalogue:

08 02 99 wastes not otherwise specified

HP3 Flammable

HP4 Irritating - causing skin irritation and eye damage

HP14 Ecotoxic.

Contaminated packaging:

Recommendation: Dispose of according to applicable regulations.

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SECTION 14: TRANSPORT INFORMATION

14.1. UN number:

ADR, ADN, IMDG, IATA UN1950

14.2. Proper shipping name

ADR, ADN UN1950 AEROSOLS
IMDG AEROSOLS
IATA AEROSOLS, flammable

14.3. Class/ Classification code

Class 2 5F gases
Label 2.1

ADN

Class ADN/R: 2 5F

IMDG, IATA

Class 2.1 gases
Label 2.1



14.4. Packaging group

None.

14.5. Environmental hazards

Not applicable.

14.6. Special precautions for users

Warning: gases

Hazard identification number (Kemler code):

-

EMS Number:

F-D,S-U

Stowage Code:

SW1 Protected from sources of heat.
SW22 For AEROSOLS with a maximum capacity of 1 litre:
Category A. For AEROSOLS with a capacity above 1 litre:
Category B. For WASTE AEROSOLS: Category C, Clear of living quarters.
SG69 For AEROSOLS with a maximum capacity of 1 litre:
Segregation as for class 9. Stow "separated from" class 1 except for division 1.4.
For AEROSOLS with a capacity above 1 litre:
Segregation as for the appropriate subdivision of class 2.
For WASTE AEROSOLS:
Segregation as for the appropriate subdivision of class 2.

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

Not applicable.

Transport/ further information:

ADR

· Excepted quantities (EQ)

Code: E0
Not permitted as Excepted Quantity
D

Tunnel restriction code

IMDG

· Limited quantities (LQ) · Excepted quantities (EQ)

1L
Code: E0
Not permitted as Excepted Quantity
UN 1950 AEROSOLS, 2.1.

UN "Model Regulation":

SECTION 15: REGULATORY INFORMATION

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

Directive 2012/18/EU

Indicated dangerous components- ANNEX I None of the components is listed.

Seveso category P3a FLAMMABLE AEROSOLS

Qualifying quantity (tonnes) for the application of lower-tier requirements: 150 t

Qualifying quantity (tonnes) for the application of upper-tier requirements: 500 t

Regulation (EC) no 1907/2006 ANNEX XVII Restriction conditions: 3.

DIRECTIVE 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment – Annex II:none of the components is listed.

Regulation (EU) 2019/1148, Annex I - RESTRICTED EXPLOSIVES PRECURSORS (Upper limit for the purpose of licensing according to Article 5 item 3): None of the components are listed.

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Annex II - REPORTABLE EXPLOSIVES PRECURSORS: None of the components are listed.

Regulation (EC) No. 273/2004 on drug precursors: none of the components are listed.

· Regulation (EC) No 111/2005 laying down rules for the monitoring of trade between the Community and third countries in drug precursors
None of the components are listed.

National regulations:

- Employment Limitation Tips:

Class share %:

NK 75- < 100

VOC-CH 82.49 %

VOC-EU 551.1 g/l

Danish MAL Code 5-3

15.2. Chemical safety assessment

Chemical safety assessment has not been performed.

SECTION 16: OTHER INFORMATION

This information is based on our present knowledge; however it does not definitively define the production characteristics and cannot be used as a justification for valid contracts.

Relative phrases:

- H220 Extremely flammable gas.
- H225 Highly flammable liquid and vapour.
- H226 Flammable liquid and vapour.
- H280 Contains gas under pressure; may explode if heated.
- H302 Harmful if swallowed.
- H304 May be fatal if swallowed and enters airways.
- H312 Harmful in contact with skin.
- H315 Causes skin irritation.
- H317 May cause an allergic skin reaction.
- H319 Causes eye irritation.
- H332 Harmful if inhaled.
- H335 May cause respiratory irritation.
- H336 May cause drowsiness or dizziness.
- H373 May cause damage to organs through prolonged or repeated exposure.
- H411 Toxic to aquatic life with long-lasting effects.
- EUH066 Repeated exposure may cause skin dryness or cracking.

Classification according to the regulation (EC) no 1272/ 2008L:

PHYSICAL AND CHEMICAL PROPERTIES:

The classification is based on the results of the mixtures tested. Health hazards, Environmental hazards: The method of classification of mixtures based on the constituents of the mixture (sum formula).

Explanation of abbreviations and acronyms:

- ADR: Accord relatif au transport international des marchandises dangereuses par route (European Agreement Concerning the International Carriage of Dangerous Goods by Road)
- IMDG: International Maritime Code for Dangerous Goods
- IATA: International Air Transport Association
- GHS: Globally Harmonised System of Classification and Labelling of Chemicals
- EINECS: European Inventory of Existing Commercial Chemical Substances
- ELINCS: European List of Notified Chemical Substances
- CAS: Chemical Abstracts Service (division of the American Chemical Society)
- MAL-Code: Måleteknisk Arbejdshygiejnisk Luftbehov (Regulation for the labelling concerning inhalation hazards, Denmark)
- DNEL: Derived No-Effect Level (REACH)
- PNEC: Derived No-Effect Concentration (REACH)
- LC50: Lethal concentration, 50 percent
- LD50: Lethal dose, 50 percent
- PBT: Persistent, Bioaccumulative and Toxic
- vPvB: very Persistent and very Bioaccumulative
- Flam. Gas 1A: Flammable Gases - Category 1A
- Aerosol 1: Aerosols - Category 1
- Press. Gas (Comp.): Gases under pressure - Compressed gas
- Flam. Liq. 2: Flammable liquids - Category 2
- Flam. Liq. 3: Flammable liquids - Category 3
- Acute Tox. 4: Acute toxicity - Category 4
- Skin Irrit. 2: Skin corrosion/irritation - Category 2
- Eye Dam. 1: Serious eye damage/eye irritation - Category 1
- Eye Irrit. 2: Serious eye damage/eye irritation - Category 2
- STOT SE 3: Specific target organ toxicity (single exposure) - Category 3
- STOT RE 2: Specific target organ toxicity (repeated exposure) - Category 2
- Asp. Tox. 1: Aspiration hazard - Category 1
- Aquatic Acute 1: Hazardous to the aquatic environment - acute hazard to the aquatic environment - Category 1
- Aquatic Chronic 2: Hazardous to the aquatic environment - long-term hazard to the aquatic environment - Category 2
- Aquatic Chronic 3: Hazardous to the aquatic environment - long-term hazard to the aquatic environment - Category 3



UNDERBODY WAX SPRAY PROFESSIONAL

The information contained in the Sheet applies only to the title product and cannot be transferred to similar products. The Sheet has been developed on the basis of the best of our knowledge and current information collected. The data contained in the Sheet should be treated only as tips concerning safe handling in transport, distribution, use and storage. The user of the product is obliged to comply with all applicable standards and regulations, and is also liable for misuse of the information contained in the Sheet.

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