



According to EU regulations 453/2010 and 1907/2006

Material Safety Data Sheet

SDS date: 01-05-2013

SDS version: 1.0

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

1.1. Product Identifier

Pr-no.: -

Trade Name: Pist væk

Product- no.: -

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

Recommended uses: Eliminates smell.

1.3. Details of the supplier of the substance or mixture

Company and address

Respekt Danmark A/S

Solvænget 17

DK-4450 Jyderup

tlf: +45 44 92 80 20

fax: +45 44 92 51 02

www.respektdanmark.dk

Contact person and E-mail:

Jens Haugaard, liva@respektdanmark.dk

The Safety data sheet is completed and validated by:

mediator.as, Centervej 2, DK-6000 Kolding. Consultant: GKR

1.4. Emergency Telephone Number

Use your national or local emergency number - See section 4 "First aid measures".

According to EU regulations 453/2010 and 1907/2006

Section 2: Hazards identification

2.1. Classification of substance or mixture

The product shall not be classified as hazardous according to the classification and labeling rules for substances and mixtures.

2.2. Label Elements

-

2.3. Other Hazards

-

Additional labelling:

Contains lavendel, Lavandula angustifolia, ekstrakt, benzylalkohol. May produce an allergic reaction.

List of ingredients, according to EU Regulation No. 648/2004:

Perfume 5-15 %, nonionic surfactant <5 %, Cationic surfactant < 5%.

VOC

-

Additional warnings:

-

Section 3: Composition/information on ingredients

3.2. Mixtures

Substance	EU-Index no.	CAS / EINECS no.	DSD classification/CLP-classification	w/w %	Note
Propan-2-ol	603-117-00-0	67-63-0/ 200-661-7	F; R11, Xi: R36 R67 Flam. Liq. 2, Eye Irrit. 2, STOT SE 3 H225, H319, H336	<5	-
Ethanol	603-002-00-5	64-17-5/ 200-578-6	F; R11 Flam. Liq. 2 H225	<5	-
Fatalcohol ethoxylate	-	68439-46-3	Xn;R22 Xi;R41 Acute Tox. 4, Eye Dam. 1 H302, H318	<5	-

For the wording of the listed risk phrases refer to section 16.

Section 4: First aid measures

4.1. Description of first aid measures

Inhalation: Seek fresh air. Keep victim under observation. Seek medical advice in case of persistent discomfort.

Ingestion: Wash out mouth thoroughly and drink 1-2 glasses of water in small sips. Seek medical advice in case of discomfort.

Skin contact: No danger.

Eye contact: Flush with water (preferably using eye wash equipment) until irritation subsides. Remove contact lenses. Seek medical advice if symptoms persist.

According to EU regulations 453/2010 and 1907/2006

Additional information: When obtaining medical advice, show the safety data sheet or label.
Symptoms: See section 11.

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

None known

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

No special immediate treatment required.

Section 5: Fire-fighting measures

5.1. Extinguishing media

Extinguish with powder, foam, carbon dioxide or water mist. Use water or water mist to cool non-ignited stock. Do not use water stream, as it may spread the fire.

5.2. Special hazards arising from the substance or mixture

Hazardous fumes are formed in fire conditions.

5.3. Advice for firefighters

Send contaminated extinguishing water for destruction. If there is a risk of exposure to vapour and flue gases, a self-contained breathing apparatus must be worn.

Section 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Use personal protective equipment – see section 8.

6.2. Environmental precautions

Do not discharge large quantities of concentrated spills and residue into drains.

Notify proper authorities in case of contamination of soil or aquatic environment or discharge to drains.

6.3. Methods and material for containment and cleaning up

Collect and handle as chemical waste. Contain and absorb spill with sand or other absorbent material and transfer to suitable waste containers. Rinse thoroughly with water. Further handling of waste – see section 13.

6.4. Reference to other sections

See section 8 for type of protective equipment. See section 13 for instructions on disposal.

Section 7: Handling and storage

7.1. Precautions for safe handling

See section 8 for information about precautions for use and personal protective equipment. Smoking and naked flames prohibited.

7.2. Conditions for safe storage, including any incompatibilities

The product should be stored safely, out of reach of children and away from food, animal feeding stuffs, medicines, etc. Keep in tightly closed original packaging. Store frost-free.

7.3. Specific end use(s)

See section 1.

Section 8: Exposure controls / personal protection

8.1. Control parameters

Occupational exposure limits:

Substance	Exposure limit	Note
Propan-2-ol	STEL: 1250 mg/m ³ 15 minute(s). STEL: 500 ppm 15 minute(s). TWA: 999 mg/m ³ 8 hour(s). TWA: 400 ppm 8 hour(s).	EH40/2005 WELs (United Kingdom (UK), 8/2007).
Ethanol	TWA: 1920 mg/m ³ 8 hour(s). TWA: 1000 ppm 8 hour(s).	

DNEL and PNEC values:

DNEL (ethanol): 1900 mg/m³ - Exposure: Inhalation - Duration: Short term - Remarks: Worker local effects
 DNEL (ethanol): 343 mg/kg bw/day - Exposure: Dermal - Duration: Long term - Remarks: Worker systemic effects
 DNEL (ethanol): 950 mg/m³ - Exposure: Inhalation - Duration: Long term - Remarks: Worker systemic effects
 DNEL (ethanol): 950 mg/m³ - Exposure: Inhalation - Duration: Short term - Remarks: General population local effects
 DNEL (ethanol): 206 mg/kg bw/day - Exposure: Dermal - Duration: Long term - Remarks: General population systemic effects
 DNEL (ethanol): 114 mg/m³ - Exposure: Inhalation - Duration: Long term - Remarks: General population systemic effects
 DNEL (ethanol): 87 mg/kg bw/day - Exposure: Oral - Duration: Long term - Remarks: General population systemic effects
 DNEL (propan-2-ol): 888 mg/kg bw/day - Exposure: Dermal - Duration: Long term - Remarks: Workers
 DNEL (propan-2-ol): 500 mg/m³ - Exposure: Inhalation - Duration: Long term - Remarks: Workers
 DNEL (propan-2-ol): 319 mg/kg bw/day - Exposure: Dermal - Duration: Long term - Remarks: General population
 DNEL (propan-2-ol): 89 mg/m³ - Exposure: Inhalation - Duration: Long term - Remarks: General population
 DNEL (propan-2-ol): 26 mg/kg bw/day - Exposure: Oral - Duration: Long term - Remarks: General population
 PNEC (ethanol): 0,96 mg/L - Exposure: Water - Duration: Single - Remarks: Fresh Water
 PNEC (ethanol): 0,79 mg/L - Exposure: Water - Duration: Single - Remarks: Marine Water
 PNEC (ethanol): 2,75 mg/L - Exposure: Water - Duration: Continuous
 PNEC (ethanol): 0,63 mg/L - Exposure: Soil - Duration: Single
 PNEC (propan-2-ol): 140,9 mg/L - Exposure: Water - Duration: Single
 PNEC (propan-2-ol): 28 mg/kg - Exposure: Soil - Duration: Single

8.2. Exposure controls

There are no exposure scenarios for this product.

Appropriate engineering controls:

Wash hands before breaks, before using restroom facilities, and at the end of the work. Wear personal protective equipment specified in below section.

Personal protective equipment:



Breathing equipment:	Not required.
Hand protection:	Recommended: Nitrile rubber.
Eye protection:	Wear safety goggles if there is a risk of eye splash.
Body and skin protection:	Not applicable.

Environmental exposure control:

Ensure compliance with local regulations for emissions.

Section 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Form:	Liquid
Colour:	Yellowish
Odor:	Intens
pH:	7
Melting point/ Freezing Point (°C):	-
Initial boiling point(°C):	-
Decomposition temperature (°C):	-
Flash point (°C):	-
Evaporation speed:	-
Ignition (°C):	-
Upper / lower Flammability or Explosion limits (vol-%):	-
Vapour pressure (mbar, 25 °C):	-
Vapour density (air=1)	-
Density (g/ml):	1,0
Solubility in/ Miscibility with:	Soluble in water
Partition coefficient [n-octanol/water], Log K _{ow} :	-
Autoignition temperature (°C):	-
Evaporation rate (nBuAc=1):	-
Viscosity:	-
Flammability:	-
Oxidizing properties:	-

9.2. Other information

Solubility in fat:	-
Surface tension (mN/m, 25 °C):	-

Section 10: Stability and reactivity

10.1. Reactivity

No data available

10.2. Chemical stability

The product is stable when used in accordance with the supplier's directions.

10.3. Possibility of hazardous reactions

No risks of hazardous reactions.

10.4. Conditions to avoid

Stable under recommended storage and handling conditions (see section 7).

10.5. Incompatible materials

Strong acids, strong bases, strong oxidations remedies and strong reduction remedies.

10.6. Hazardous decomposition products

None known.

Section 11: Toxicological information

11.1. Information on toxicological effects

Substance	Route of exposure	Species	Test	Result
ethanol	Oral	Rat	LD50	10470 mg/kg
ethanol	Dermal	Rabbit	LD50	>20000 ml/kg
ethanol	Inhalation	Rat	LC50	116,9 mg/L air/4h
propan-2-ol	Dermal	Rabbit	LD50	16,4 mL/kg
propan-2-ol	Oral	Rat	LD50	5,84 g/kg
propan-2-ol	Inhalation	Rat	LC50	5000 ppm/ 6H

Symptoms: The product does not have to be classified.

Inhalation: The product releases organic solvent vapours which may cause lethargy and dizziness. At high concentrations, the vapours may cause headache and intoxication.

Skin: May cause irritation on prolonged contact – may cause reddening.

Eyes: May cause an eye irritation.

Ingestion: Ingestion of large amounts may cause discomfort.

Long term effects:

None known.

Section 12: Ecological information

12.1. Toxicity

Substance	Test duration	Species	Test	Result
ethanol	96 h	Fish	LC50	15,3 g/L
ethanol	48 h	Daphnia	EC50	5012 mg/L
ethanol	72 h	Algae	EC50	275 mg/L
propan-2-ol	24 h	Daphnia	EC50	>10000 ug/L
propan-2-ol	48 h	Fish	LC50	9640 mg/L

12.2. Persistence and degradability

Substance	Biodegradability	Test	Result
ethanol	Yes	No data	No data
propan-2-ol	Yes	No data	No data

12.3. Bioaccumulative potential

Substance	Potential bioaccumulation	LogPow	BCF
ethanol	No	0,05	No data
propan-2-ol	No	No data	No data

12.4. Mobility in soil

propan-2-ol: Log Koc= 0,117995, Calculated from LogPow (High mobility potential)

12.5. Results of PBT and vPvB assessment

The mixture does not meet the criteria for PBT or vPvB.

12.6. Other adverse effects

None

According to EU regulations 453/2010 and 1907/2006

Section 13: Disposal considerations

13.1. Waste treatment methods

The product should be treated as dangerous waste.

EWC Code

20 01 29

Specific labelling

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Contaminated packing:

Uncleansed packaging is to be disposed of via the local waste-removal scheme.

Section 14: Transport information

The product is not covered by the rules for transport of dangerous goods by road and rail according to ADR/RID

14.1 -14.4.

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14.5. Environmental hazards

-

14.6. Special precautions for user

-

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

Not relevant.

Section 15: Regulatory information

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

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Restrictions for application:

-

Demands for specific education:

-

15.2. Chemical safety assessment

Chemical safety assessment has not been performed.

Section 16: Other information

Other information:

Sources:

EC regulation 1907/2006 (REACH)

Directive 2000/532/EC

EC Regulation 1272/2008 (CLP)

EH40/2005 WELs (United Kingdom (UK), 8/2007).

Full text of H/R-phrases as mentioned in section 3:

R11 - Highly flammable.

R22 - Harmful if swallowed.

According to EU regulations 453/2010 and 1907/2006

R36 - Irritating to eyes.

R41 - Risk of serious damage to eyes.

R67 - Vapours may cause drowsiness and dizziness.

H225 - Highly flammable liquid and vapour.

H302 - Harmful if swallowed.

H318 - Causes serious eye damage.

H319 - Causes serious eye irritation.

H336 - May cause drowsiness or dizziness.

Other

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Minor changes have been made in following sections:

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This material safety data sheet replaces version:

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