SAFETY DATA SHEET

AESUB blue

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

1.1. Product identifier

Trade name

AESUB blue

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

Relevant identified uses of the substance or mixture

Industrial purposes
Restricted to professional users.

Uses advised against

None known.

1.3. Details of the supplier of the safety data sheet

Company and address

Scanningspray Vertriebs GmbH
Johann-Strauss-Str. 13
45657 Recklinghausen
Germany
+49 (0)2361 8903 357
info@aesub.com

▼Importer

SCAN-XPRESS pty ltd
9/306 Albert St
3056 Brunswick Victoria
Australia

Contact person

Max Liese

E-mail

liese@aesub.com

SDS date

2/9/2025

SDS Version

1.0

Date of previous version

29/8/2025 (1.0)

1.4. Emergency telephone number

In an emergency call 000
In less severe situations call the Poisons Information Centre: 13 11 26 (Available 24/7 from anywhere in Australia)
See section 4 “First aid measures”.
(CCN 994267 / WISAG FMO Cargo Service GmbH &
Co. KG);
24 Hour Emergency Contact Telephone Number (WISAG) - United Kingdom;
Telephone: +44-870-8200418;
24 Hour Emergency Contact Telephone Number (WISAG) - Australia;
Telephone: +61 2 9037 2994;

SECTION 2: Hazards identification

This material is considered hazardous according to the Work Health and Safety Regulations.

2.1. Classification of the substance or mixture

Aerosol 1; H222, H229, Extremely flammable aerosol. Pressurised container: May burst if heated.
STOT SE 3; H336, May cause drowsiness or dizziness.

2.2. Label elements

Hazard pictogram(s)

Signal word

Danger

Hazard statement(s)

Extremely flammable aerosol. Pressurised container: May burst if heated. (H222, H229)
May cause drowsiness or dizziness. (H336)

Precautionary statement(s)

General

Not applicable.

Prevention

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. (P210)
Do not spray on an open flame or other ignition source. (P211)
Do not pierce or burn, even after use. (P251)

Response

Call a POISON CENTER/doctor if you feel unwell. (P312)

Storage

Protect from sunlight. Do no expose to temperatures exceeding 50 °C/122°F. (P410+P412)

Disposal

Dispose of contents/container in accordance with local regulation.
(P501)

Hazardous substances

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

▼Additional labelling

2.3. Other hazards

Additional warnings

In the event of leaks, high concentrations of gases can quickly form. They can be toxic, asphyxiating, or explosive.

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable. This product is a mixture.

3.2. Mixtures

Product/substance	Identifiers	% w/w	Classification	Note
cyclopentane	CAS No.: 287-92-3 EC No.: 206-016-6	25-50%	Flam. Liq. 2, H225 Asp. Tox. 1, H304 STOT SE 3, H336	
propane	CAS No.: 74-98-6 EC No.: 200-827-9	25-50%	Flam. Gas 1A, H220 Press. Gas (Liq.) , H280	
ethanol;ethyl alcohol	CAS No.: 64-17-5 EC No.: 200-578-6	10-25%	Flam. Liq. 2, H225 Eye Irrit. 2, H319 (SCL: 50.00 %)	
Tricyclo[3.3.1.13,7]decane	CAS No.: 281-23-2	5-10%		

	EC No.: 206-001-4			
Hydrocarbons, C6-C7, isoalkanes, cyclics, <5% n-hexane	CAS No.: EC No.: 926-605-8	1-5%	Flam. Liq. 2, H225 Asp. Tox. 1, H304 STOT SE 3, H336	
Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane	CAS No.: EC No.: 921-024-6	1-5%	Flam. Liq. 2, H225 Asp. Tox. 1, H304 Skin Irrit. 2, H315 STOT SE 3, H336	
Hydrocarbons, C6, isoalkanes, <5% n-hexane	CAS No.: 64742-49-0 EC No.: 931-254-9	1-5%	Flam. Liq. 2, H225 Asp. Tox. 1, H304 Skin Irrit. 2, H315 STOT SE 3, H336	[19]
Hydrocarbons, C7, n-alkanes, isoalkanes, cyclics	CAS No.: 64742-49-0 EC No.: 927-510-4	1-5%	Flam. Liq. 2, H225 Asp. Tox. 1, H304 Skin Irrit. 2, H315 STOT SE 3, H336	[19]
n-hexane	CAS No.: 110-54-3 EC No.: 203-777-6	<1%	Flam. Liq. 2, H225 Asp. Tox. 1, H304 Skin Irrit. 2, H315 STOT SE 3, H336 Repr. 2, H361f STOT RE 2, H373 (SCL: 5.00 %)	

See full text of H-phrases in section 16. Occupational exposure limits are listed in section 8, if these are available.

Other information

[19] UVCB = Unknown or variable composition, complex reaction products or of biological materials

SECTION 4: First aid measures

4.1. Description of first aid measures

General information

In the case of accident: Contact a doctor or casualty department – bring the label or this safety data sheet. Contact a doctor if in doubt about the injured person's condition or if the symptoms persist. Never give an unconscious person water or other drink.

Inhalation

Upon breathing difficulties or irritation of the respiratory tract: Bring the person into fresh air and stay with him/her.

Skin contact

Upon irritation: rinse with water. In the event of continued irritation, seek medical assistance.

Eye contact

If in eyes: Flush eyes with water or saline water (20-30 °C) for at least 5 minutes. Remove contact lenses. Seek medical assistance and continue flushing during transport.

Ingestion

If the person is conscious, rinse the mouth with water and stay with the person. Never give the person anything to drink.

In case of malaise, seek medical advice immediately and bring the safety data sheet or label from the product. Do not induce vomiting, unless recommended by the doctor. Have the person lean forward with head down to avoid inhalation of or choking on vomited material.

Burns

Rinse with water until pain stops then continue to rinse for 30 minutes.

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

Neurotoxic effects: This product contains organic solvents, which may cause adverse effects to the nervous system. Symptoms of neurotoxicity include: loss of appetite, headache, dizziness, ringing in ears, tingling sensations of skin, sensitivity to the cold, cramps, difficulty in concentrating, tiredness, etc. Repeated exposure to solvents can result in the breaking down of the skin's natural fat layer and may result in an increased absorption potential of other hazardous substances at the area of exposure.

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

Call a POISON CENTER/doctor if you feel unwell.

Information to medics

Bring this safety data sheet or the label from this product.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media: Alcohol-resistant foam, carbon dioxide, powder, water mist.
Unsuitable extinguishing media: Waterjets should not be used, since they can spread the fire.

5.2. Special hazards arising from the substance or mixture

Extremely flammable aerosol. Pressurised container. In a fire or if heated, a pressure increase will occur and the container may burst.
In use may form flammable/explosive vapour-air mixture.
Fire will result in dense smoke. Exposure to combustion products may harm your health. Closed containers, which are exposed to fire, should be cooled with water. Do not allow fire-extinguishing water to enter the sewage system and nearby surface waters.
If the product is exposed to high temperatures, e.g. in the event of fire, dangerous decomposition compounds are produced. These are:
Carbon oxides (CO / CO2)

5.3. Advice for firefighters

Wear self-contained breathing apparatus and protective clothing to prevent contact. Upon direct exposure call the NSW Poisons Information Centre on 13 11 26 (Available 24/7) in order to obtain further advice.
Hazchem Code: None

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Accidental releases always pose a serious risk of fire or explosion.
Storages not yet ignited must be cooled by water mist. Remove flammable materials if conditions allow it. Ensure sufficient ventilation.
Ensure adequate ventilation, especially in confined areas.
Avoid inhalation of vapours from spilled material.

6.2. Environmental precautions

Avoid discharge to lakes, streams, sewers, etc.
Keep unauthorized persons away from the spill

6.3. Methods and material for containment and cleaning up

Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations.
Wherever possible cleaning should be performed with normal cleaning agents. Avoid use of solvents.

6.4. Reference to other sections

See section 13 “Disposal considerations” on handling of waste.
See section 8 "Exposure controls/personal protection" for protective measures.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Because of the danger of self-ignition, any waste from the product, spray mist and soiled rags etc. are to be kept in a fire-proof place in air-tight containers, alternatively the waste is to be burned.

Do not spray on an open flame or other ignition source.
Do not pierce or burn, even after use.
Avoid contact during pregnancy and while nursing.
Smoking, drinking and consumption of food is not allowed in the work area.
See section 8 "Exposure controls/personal protection" for information on personal protection.

7.2. Conditions for safe storage, including any incompatibilities

Must be stored in a cool and well-ventilated area, away from possible sources of ignition.
Pressurized gas packs (spray cans, aerosol cans) must be stored behind a wire mesh, which allows gases to escape and holds back packs flying around.

Recommended storage material

Keep only in original packaging.

Storage conditions

< 50°C

Incompatible materials

Strong oxidizing agents

7.3. Specific end use(s)

This product should only be used for applications quoted in section 1.2.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

cyclopentane
Long term exposure limit (8 hours) (ppm): 600
Long term exposure limit (8 hours) (mg/m^3): 1720

ethanol;ethyl alcohol
Long term exposure limit (8 hours) (ppm): 1000
Long term exposure limit (8 hours) (mg/m^3): 1880

n-hexane
Long term exposure limit (8 hours) (ppm): 20
Long term exposure limit (8 hours) (mg/m^3): 72

Workplace exposure standards for airborne contaminants (Safe Work Australia). (January 2024)

8.2. Exposure controls

Compliance with the given occupational exposure limits values should be controlled on a regular basis.

General recommendations

Smoking, drinking and consumption of food is not allowed in the work area.

Exposure scenarios

There are no exposure scenarios implemented for this product.

Exposure limits

Professional users are subjected to the legally set maximum concentrations for occupational exposure. See occupational hygiene limit values above.

Appropriate technical measures

Apply standard precautions during use of the product. Avoid inhalation of gas or dust.

Hygiene measures

In between use of the product and at the end of the working day all exposed areas of the body must be washed thoroughly. Pay special attention to hands, forearms and face.

Measures to avoid environmental exposure

No specific requirements.

Individual protection measures, such as personal protective equipment

Generally

Use only protective equipment that carries the RCM symbol.

Respiratory Equipment

Type	Class	Colour	Standards	
AX		Brown	EN14387	
Combination filter A2B2E2K1-P2	Class 1/2	Brown/Gray/Yellow/Green /White	EN14387	

Skin protection

Recommended	Type/Category	Standards	
Dedicated work clothing should be worn.	-	-	

Hand protection

Material	Glove thickness (mm)	Breakthrough time (min.)	Standards	
Butyl	0,7	> 240	EN374-2, EN16523-1, EN388, EN421	

Eye protection

Type	Standards	
Face shield alternatively safety glasses with side shields.	EN166	
Face shield	EN166	

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Form
Aerosol

Colour
Colourless

Odour
Characteristic

Odour threshold (ppm)
No data available.

pH
No data available.

Density (g/cm^3)
No data available.

Kinematic viscosity
No data available.

Particle characteristics
No data available.

Phase changes

Melting point/Freezing point (°C)
No data available.
Softening point/range (°C)
Does not apply to aerosols.
Boiling point (°C)
No data available.
Vapour pressure
No data available.
Relative vapour density
No data available.
Decomposition temperature (°C)
No data available.
Data on fire and explosion hazards
Flash point (°C)
-87.0 @ 1.013 hPa
Flammability (°C)
The material is ignitable (264 °C).
Auto-ignition temperature (°C)
No data available.
Explosion limits (% v/v)
0.6 - 15
Solubility
Solubility in water
No data available.
n-octanol/water coefficient (LogKow)
No data available.
Solubility in fat (g/L)
No data available.
9.2. Other information
VOC (g/L)
600
Other physical and chemical parameters
No data available.
Oxidizing properties
No data available.

SECTION 10: Stability and reactivity

10.1. Reactivity
No data available.
10.2. Chemical stability
The product is stable under the conditions, noted in section 7 “Handling and storage”.
10.3. Possibility of hazardous reactions
None known.
10.4. Conditions to avoid
Avoid static electricity.
Do not expose to any forms of heat (e.g. solar radiation). May lead to excess pressure.
10.5. Incompatible materials
Strong oxidizing agents
10.6. Hazardous decomposition products
Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity

Product/substance	Hydrocarbons, C6-C7, isoalkanes, cyclics, <5% n-hexane
Test method:	OECD 401
Species:	Rat
Route of exposure:	Oral
Test:	LD50
Result:	> 5000 mg/kg

Product/substance	Hydrocarbons, C6-C7, isoalkanes, cyclics, <5% n-hexane
Test method:	OECD 403
Species:	Rat
Route of exposure:	Inhalation
Test:	LC50
Result:	> 20 mg/L

Product/substance	Hydrocarbons, C6-C7, isoalkanes, cyclics, <5% n-hexane
Test method:	OECD 402
Species:	Rabbit
Route of exposure:	Dermal
Test:	LD50
Result:	> 2000 mg/kg

Product/substance	Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane
Test method:	OECD 401
Species:	Rat
Route of exposure:	Oral
Test:	LD50
Result:	>5000 mg/kg

Product/substance	Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane
Test method:	OECD 403
Species:	Rat
Route of exposure:	Inhalation
Test:	LC50
Result:	>20 mg/L

Product/substance	Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane
Test method:	OECD 402
Species:	Rat
Route of exposure:	Dermal
Test:	LD50
Result:	>2000 mg/kg

Product/substance	Hydrocarbons, C6, isoalkanes, <5% n-hexane
Test method:	OECD 401
Species:	Rat
Route of exposure:	Oral
Test:	LD50
Result:	5000 mg/kg

Product/substance	Hydrocarbons, C6, isoalkanes, <5% n-hexane
Test method:	OECD 403
Species:	Rat
Route of exposure:	Inhalation
Test:	LC50 (4 hours)
Result:	20 mg/L

Product/substance	Hydrocarbons, C6, isoalkanes, <5% n-hexane

Test method:	OECD 402
Species:	Rat
Route of exposure:	Dermal
Test:	LC50
Result:	3000 mg/kg

Product/substance	Hydrocarbons, C7, n-alkanes, isoalkanes, cyclics
Test method:	OECD 401
Species:	Rat
Route of exposure:	Oral
Test:	LD50
Result:	5840 mg/kg

Product/substance	Hydrocarbons, C7, n-alkanes, isoalkanes, cyclics
Test method:	OECD 403
Species:	Rat
Route of exposure:	Inhalation
Test:	LC50
Result:	23,3 mg/L

Product/substance	Hydrocarbons, C7, n-alkanes, isoalkanes, cyclics
Test method:	OECD 402
Species:	Rat
Route of exposure:	Dermal
Test:	LD50
Result:	2920 mg/kg

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

Skin corrosion/irritation

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

Serious eye damage/irritation

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

Respiratory sensitisation

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

Skin sensitisation

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

Germ cell mutagenicity

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

Carcinogenicity

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

Reproductive toxicity

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

STOT-single exposure

May cause drowsiness or dizziness.

STOT-repeated exposure

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

Aspiration hazard

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

Long term effects

Neurotoxic effects: This product contains organic solvents, which may cause adverse effects to the nervous system. Symptoms of neurotoxicity include: loss of appetite, headache, dizziness, ringing in ears, tingling sensations of skin, sensitivity to the cold, cramps, difficulty in concentrating, tiredness, etc. Repeated exposure to solvents can result in the breaking down of the skin's natural fat layer and may result in an increased absorption potential of other hazardous substances at the area of exposure.

SECTION 12: Ecological information

12.1. Toxicity

Product/substance	cyclopentane
Species:	Fish
Duration:	96 hours
Test:	LL50
Result:	29.3 mg/L

Product/substance	propane
Species:	Fish
Duration:	96 hours
Test:	LC50
Result:	27,98 mg/L

Product/substance	propane
Species:	Algae
Duration:	96 hours
Test:	EC50
Result:	7,71 mg/L

Product/substance	Hydrocarbons, C6-C7, isoalkanes, cyclics, <5% n-hexane
Species:	Fish, Oncorhynchus mykiss
Duration:	96 hours
Test:	LL50
Result:	12 mg/L

Product/substance	Hydrocarbons, C6-C7, isoalkanes, cyclics, <5% n-hexane
Species:	Fish, Daphnia magna
Duration:	48 hours
Test:	EL50
Result:	3 mg/L

Product/substance	Hydrocarbons, C6-C7, isoalkanes, cyclics, <5% n-hexane
Species:	Algae, Pseudokirchneriella subcapitata
Duration:	72 hours
Test:	ErL50
Result:	55 mg/L

Product/substance	Hydrocarbons, C6-C7, isoalkanes, cyclics, <5% n-hexane
Species:	Algae, Pseudokirchneriella subcapitata
Duration:	72 hours
Test:	NOELR
Result:	30 mg/L

Product/substance	Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane
Test method:	OECD 203
Species:	Fish, Oncorhynchus mykiss
Duration:	96 hours
Test:	LL50
Result:	11,4 mg/L

Product/substance	Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane
Test method:	OECD 202
Species:	Crustacean, Daphnia magna
Duration:	48 hours
Test:	EL50
Result:	3 mg/L

Product/substance	Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane
Test method:	OECD 201

Species:	Algae, Pseudokirchneriella subcapitata
Duration:	72 hours
Test:	EL50
Result:	30 mg/L

Product/substance	Hydrocarbons, C6, isoalkanes, <5% n-hexane
Species:	Fish, Oryzias latipes
Duration:	48 hours
Test:	LC50
Result:	1 mg/L

Product/substance	Hydrocarbons, C6, isoalkanes, <5% n-hexane
Species:	Crustacean, Daphnia magna
Duration:	48 hours
Test:	LC50
Result:	3,87 mg/L

Product/substance	Hydrocarbons, C6, isoalkanes, <5% n-hexane
Species:	Algae, Pseudokirchneriella subcapitata
Duration:	72 hours
Test:	ErL50
Result:	55 mg/L

Product/substance	Hydrocarbons, C6, isoalkanes, <5% n-hexane
Species:	Algae, Pseudokirchneriella subcapitata
Duration:	72 hours
Test:	NOELR
Result:	30 mg/L

Product/substance	Hydrocarbons, C7, n-alkanes, isoalkanes, cyclics
Species:	Fish, Oncorhynchus mykiss
Duration:	96 hours
Test:	LL50
Result:	13,4 mg/L

Product/substance	Hydrocarbons, C7, n-alkanes, isoalkanes, cyclics
Species:	Crustacean, Daphnia magna
Duration:	48 hours
Test:	EL50
Result:	3 mg/L

Product/substance	Hydrocarbons, C7, n-alkanes, isoalkanes, cyclics
Species:	Algae, Pseudokirchneriella subcapitata
Duration:	72 hours
Test:	NOELR
Result:	10 mg/L

Product/substance	Hydrocarbons, C7, n-alkanes, isoalkanes, cyclics
Species:	Algae, Pseudokirchneriella subcapitata
Duration:	72 hours
Test:	EL50
Result:	10-30 mg/L

Product/substance	n-hexane
Species:	Fish
Duration:	96 hours
Test:	LL50
Result:	12,51 mg/L

Product/substance	n-hexane
Species:	Crustacean
Duration:	48 hours
Test:	EL50
Result:	21,85 mg/L

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

12.2. Persistence and degradability

Product/substance	cyclopentane
Result:	0% 28d
Conclusion:	Not biodegradable

Product/substance	ethanol;ethyl alcohol
Result:	69% 5d
Conclusion:	Readily biodegradable

Product/substance	Hydrocarbons, C6-C7, isoalkanes, cyclics, <5% n-hexane
Result:	98% (28d)
Conclusion:	Readily biodegradable

Product/substance	Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane
Result:	81% (28d)
Conclusion:	Readily biodegradable

Product/substance	Hydrocarbons, C6, isoalkanes, <5% n-hexane
Result:	98% (28 d)
Conclusion:	Readily biodegradable
Test:	OECD 301 F

Product/substance	Hydrocarbons, C7, n-alkanes, isoalkanes, cyclics
Result:	98% (28d)
Conclusion:	Readily biodegradable

12.3. Bioaccumulative potential

Product/substance	cyclopentane
BCF:	70,8
LogKow:	3 (pH: 7, 25 °C)
Conclusion:	-

Product/substance	propane
LogKow:	1,09 (pH: 7, 20 °C)
Conclusion:	-

Product/substance	ethanol;ethyl alcohol
LogKow:	-0,77
Conclusion:	No potential for bioaccumulation

Product/substance	Tricyclo[3.3.1.13,7]decane
LogKow:	4,24
Conclusion:	-

Product/substance	Hydrocarbons, C6, isoalkanes, <5% n-hexane
BCF:	501,2
LogKow:	3,6 (pH: 7, 20 °C)
Conclusion:	-

Product/substance	n-hexane

BCF:	501,2
LogKow:	4 (pH: 7, 20 °C)
Conclusion:	-

12.4. Mobility in soil
No data available.

12.5. Results of PBT and vPvB assessment
This mixture/product does not contain any substances known to fulfil the criteria for PBT and vPvB classification.

12.6. Other adverse effects
None known.

SECTION 13: Disposal considerations

Waste treatment methods
Dispose of contents/container to an approved waste disposal plant.

Specific labelling

Contaminated packing
Packaging containing residues of the product must be disposed of similarly to the product.

SECTION 14: Transport information

	14.1 UN / ID	14.2 UN proper shipping name	14.3 Hazard class(es)	14.4 PG*	14.5 Env**	Other information:
ADG	UN1950	AEROSOLS	Transport hazard class: 2 Label: 2.1 Classification code: 5F 	-	No	Limited quantities: 1 L Tunnel restriction code: (D) See below for additional information.
IMDG	UN1950	AEROSOLS	Transport hazard class: 2 Label: 2.1 Classification code: 5F 	-	No	Limited quantities: 1 L EmS: F-D S-U See below for additional information.
IATA	UN1950	AEROSOLS	Transport hazard class: 2 Label: 2.1 Classification code: 5F 	-	No	See below for additional information.

* Packing group
** Environmental hazards

Additional information
This product is within scope of the regulations of transport of dangerous goods.

ADR / See Table A, section 3.2.1 for any information on special provisions, requirements, or warnings in connection with transport. See section 5.4.3, for instructions in writing regarding mitigation of damages in relation to incidents or accidents during transport.
IMDG / See section 3.2.1, for any information on special provisions, requirements, or warnings in connection with transport.
IATA / See Table 4.2 for any information on special provisions, requirements, or warnings in connection with transport.
Hazchem Code: None

14.6. Special precautions for user
Not applicable.

14.7. Transport in bulk according to Annex II of Marpol and the IBC Code
No data available.

SECTION 15: Regulatory information

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

Restrictions for application
Restricted to professional users.
People under the age of 18 shall not be exposed to this product.
Pregnant women and women breastfeeding must not be exposed to this product. The risk, and possible technical precautions or design of the workplace needed to eliminate exposure, must be considered.

Demands for specific education
No specific requirements.

Control of major hazard facilities
Not applicable.

Additional information
Not applicable.

The Australian Inventory of Industrial Chemicals (AIIC)
cyclopentane is listed
propane is listed
ethanol;ethyl alcohol is listed
Tricyclo[3.3.1.13,7]decane is listed
Hydrocarbons, C6, isoalkanes, <5% n-hexane is listed
Hydrocarbons, C7, n-alkanes, isoalkanes, cyclics is listed
n-hexane is listed

Sources
Model Work Health and Safety Regulations as at 1 January 2021.

15.2. Chemical safety assessment
No

SECTION 16: Other information

Full text of H-phrases as mentioned in section 3
H220, Extremely flammable gas.
H225, Highly flammable liquid and vapour.
H280, Contains gas under pressure; may explode if heated.
H304, May be fatal if swallowed and enters airways.
H315, Causes skin irritation.
H319, Causes serious eye irritation.
H336, May cause drowsiness or dizziness.
H361f, Suspected of damaging fertility.
H373, May cause damage to organs through prolonged or repeated exposure.

The full text of identified uses as mentioned in section 1
None known.

Abbreviations and acronyms

ADG = The Australian Code for the Transport of Dangerous Goods by Road & Rail
AICIS = Australian Industrial Chemicals Introduction Scheme
AIIC = Australian Inventory of Industrial Chemicals
AS = Australian Standard
AS/NZS = Australian New Zealand Standard
ATE = Acute Toxicity Estimate
AUH = Hazard statements specific for Australia
BCF = Bioconcentration Factor
CAS = Chemical Abstracts Service
EINECS = European Inventory of Existing Commercial chemical Substances
GHS = Globally Harmonized System of Classification and Labelling of Chemicals
Hazchem = Hazardous chemicals
IARC = International Agency for Research on Cancer
IATA = International Air Transport Association
IMDG = International Maritime Dangerous Goods
LogPow = logarithm of the octanol/water partition coefficient
MARPOL = International Convention for the Prevention of Pollution From Ships, 1973 as modified by the Protocol of 1978. (""Marpol"" = marine pollution)
NICNAS = National Industrial Chemicals Notification and Assessment Scheme (replaced by AICIS since 2020)
OECD = Organisation for Economic Co-operation and Development
PBT = Persistent, Bioaccumulative and Toxic
RCM = Regulatory Mark of Conformity
RID = The Regulations concerning the International Carriage of Dangerous Goods by Rail
SCL = A specific concentration limit
STEL = Short-term exposure limits
STOT-RE = Specific Target Organ Toxicity - Repeated Exposure
STOT-SE = Specific Target Organ Toxicity - Single Exposure
SUSMP = Standard for the Uniform Scheduling of Medicines and Poisons
TWA = Time weighted average
UN = United Nations
UVBC = Unknown or variable composition, complex reaction products or of biological materials
VOC = Volatile Organic Compound
vPvB = Very Persistent and Very Bioaccumulative
WHS = Work Health and Safety Regulations

Additional information

The classification of the mixture in regard of health hazards is in accordance with the calculation methods given by the Work Health and Safety Regulations.
The classification of the mixture in regard to physical hazards has been based on experimental data.

The safety data sheet is validated by

Max Liese

Other

A change (in proportion to the last essential change (first cipher in SDS version, see section 1)) is marked with a triangle.
The information in this safety data sheet applies only to this specific product (mentioned in section 1) and is not necessarily correct for use with other chemicals/products.
It is recommended to hand over this safety data sheet to the actual user of the product. Information in this safety data sheet cannot be used as a product specification.
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