SAFETY DATA SHEET

AESUB green

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

1.1. Product identifier

Trade name

AESUB green

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

Relevant identified uses of the substance or mixture

Laboratory use, Paint

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

Flam. Liq. 2; H225, Highly flammable liquid and vapour.
Asp. Tox. 1; H304, May be fatal if swallowed and enters airways.
Skin Irrit. 2; H315, Causes skin irritation.
Eye Irrit. 2; H319, Causes serious eye irritation.
STOT SE 3; H336, May cause drowsiness or dizziness.

2.2. Label elements

Hazard pictogram(s)

Signal word

Danger

Hazard statement(s)

Highly flammable liquid and vapour. (H225)
May be fatal if swallowed and enters airways. (H304)
Causes skin irritation. (H315)
Causes serious eye irritation. (H319)
May cause drowsiness or dizziness. (H336)

Precautionary statement(s)

General

If medical advice is needed, have product container or label at hand. (P101)
Keep out of reach of children. (P102)

Prevention

Wash hands thoroughly after handling. (P264)
Wear face protection/protective gloves/protective clothing. (P280)

Response

IF SWALLOWED: Immediately call a POISON CENTER/doctor. (P301+P310)
Do NOT induce vomiting. (P331)

Storage

Store locked up. (P405)

Disposal

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

Hazardous substances

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

▼Additional labelling

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
ethanol;ethyl alcohol	CAS No.: 64-17-5 EC No.: 200-578-6	25-40%	Flam. Liq. 2, H225 Eye Irrit. 2, H319 (SCL: 50.00 %)	
Hydrocarbons, C6-C7, isoalkanes, cyclics, <5% n-hexane	CAS No.: EC No.: 926-605-8	10-15%	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	10-15%	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	10-15%	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	10-15%	Flam. Liq. 2, H225 Asp. Tox. 1, H304 Skin Irrit. 2, H315 STOT SE 3, H336	[19]
propan-2-ol;isopropyl alcohol;isopropanol	CAS No.: 67-63-0 EC No.: 200-661-7	10-15%	Flam. Liq. 2, H225 Eye Irrit. 2, H319 STOT SE 3, H336	
Tricyclo[3.3.1.13,7]decane	CAS No.: 281-23-2 EC No.: 206-001-4	5-10%		
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

Remove contaminated clothing and shoes immediately. Ensure to wash exposed skin thoroughly with water and soap. Skin cleanser can be used. DO NOT use solvents or thinners.
If skin irritation occurs: Get medical advice/attention.

Eye contact

If in eyes: Flush eyes immediately with plenty of water or isotonic water (20-30 °C) for at least 5 minutes and continue until irritation stops. Remove contact lenses. Make sure to flush under upper and lower eyelids. If irritation continues, contact a doctor. Continue flushing during transport.

Ingestion

IF SWALLOWED: Immediately call a POISON CENTER/doctor.
Do not induce vomiting! If vomiting occurs, keep head facing down so that vomit does not get into the lungs. Call a doctor or ambulance. Symptoms of chemical pneumonia can appear after several hours. People who have swallowed the product should therefore be kept under medical attention for at least 48 hours.

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

This product contains substances that can cause chemical pneumonia if swallowed. Symptoms of chemical pneumonia may appear after several hours.
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

IF exposed or concerned:
Get immediate medical advice/attention.

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

Highly flammable liquid and vapour.
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: ●3YE

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Storages not yet ignited must be cooled by water mist. Remove flammable materials if conditions allow it. Ensure sufficient ventilation.
Avoid direct contact with spilled substances.
Ensure adequate ventilation, especially in confined areas.
Avoid inhalation of vapours from spilled material.
Contaminated areas may be slippery.

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

Ground and bond container and receiving equipment.
Use explosion-proof [electrical/lighting/ventilating] equipment.
Use non-sparking tools.
Take action to prevent static discharges.
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.
Avoid direct contact with the product.
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

Containers that have been opened must be carefully resealed and kept upright to prevent leakage.
Take action to prevent static discharges.
Must be stored in a cool and well-ventilated area, away from possible sources of ignition.

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

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

propan-2-ol;isopropyl alcohol;isopropanol
Long term exposure limit (8 hours) (ppm): 400
Long term exposure limit (8 hours) (mg/m^3): 983
Short term exposure limit (15 minutes) (ppm): 500
Short term exposure limit (15 minutes) (mg/m^3): 1230

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

The formation of vapours must be kept at a minimum and below current limit values (see above). Installation of a local exhaust system if normal air flow in the work room is not sufficient is recommended. Ensure eyewash and emergency showers are clearly marked.

Apply standard precautions during use of the product. Avoid inhalation of vapours.

Hygiene measures

Take off contaminated clothing and wash it before reuse.

Measures to avoid environmental exposure

Keep damming materials near the workplace. If possible, collect spillage during work.

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	

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Form

Liquid

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

Does not apply to liquids.

Phase changes

Melting point/Freezing point (°C)

No data available.

Softening point/range (°C)

Does not apply to liquids.

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)

-20 °C bei 101,3 kPa

Flammability (°C)

The material is ignitable (225 °C).

Auto-ignition temperature (°C)

No data available.

Explosion limits (% v/v)

0.6 - 13.5

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

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
Causes skin irritation.

Serious eye damage/irritation
Causes serious eye irritation.

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.
propan-2-ol;isopropyl alcohol;isopropanol has been classified by IARC as a group 3 carcinogen.

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
May be fatal if swallowed and enters airways.

Long term effects

Irritation effects: This product contains substances, which may cause irritation upon exposure to skin, eyes or lungs. Exposure may result in an increased absorption potential of other hazardous substances at the area of exposure. 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	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	propan-2-ol;isopropyl alcohol;isopropanol
Species:	Fish
Duration:	96 hours
Test:	LC50
Result:	10000 mg/L

Product/substance	propan-2-ol;isopropyl alcohol;isopropanol
Species:	Crustacean
Duration:	24 hours
Test:	LC50
Result:	10000 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	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	ethanol;ethyl alcohol
LogKow:	-0,77
Conclusion:	No potential for bioaccumulation

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

Product/substance	Tricyclo[3.3.1.13,7]decane
LogKow:	4,24
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	UN1263	PAINT RELATED MATERIAL	Transport hazard class: 3 Label: 3 Classification code: F1 	II	No	Limited quantities: 5 L Tunnel restriction code: (D/E) See below for additional information.
IMDG	UN1263	PAINT RELATED MATERIAL	Transport hazard class: 3 Label: 3 Classification code: F1 	II	No	Limited quantities: 5 L EmS: F-E S-E See below for additional information.
IATA	UN1263	PAINT RELATED MATERIAL	Transport hazard class: 3 Label: 3 Classification code: F1 	II	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: ●3YE

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

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

Flammable Material / Treshold quantity: 50 000 tonnes

Additional information

Tactile warning.
If this product is sold in retail, it must be delivered with child-resistant fastening.

The Australian Inventory of Industrial Chemicals (AIIC)

ethanol;ethyl alcohol is listed
Hydrocarbons, C6, isoalkanes, <5% n-hexane is listed
Hydrocarbons, C7, n-alkanes, isoalkanes, cyclics is listed
propan-2-ol;isopropyl alcohol;isopropanol is listed
Tricyclo[3.3.1.13,7]decane is listed
n-hexane is listed

Sources

National Standard for the Control of Major Hazard Facilities [NOHSC:1014(2002)].
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

H225, Highly flammable liquid and vapour.
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.
Refer to AS 1940–2017: The storage and handling of flammable and combustible liquids.

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.
Country-language: AU-en