

SAFETY DATA SHEET Printed on 06 Apr 2 GHS: According to 2015/830/EU Printed on 06 Apr 2			06 Apr 2023
Code Number Version 4 Revised 6/04	FM75135 1/2023 3:32:06 PM		
Section 1. Identificatio	n of the substance/mixture and o	f the company.	/undertaking
1.1 Product I dentifier			
Product Name	JADE SW		
Code Number	FM75135		
Alternative Name			
REACH Reg No	Not registered		
1.2 Relevant identified	l uses of the substance or mixture	e and uses advi	ised against
For fragrance use.			
1.3 Details of the supp	lier of the safety data sheet		
	Australian Botanical Products Ltd		
	39 Melverton Drive, Hallam		
	Victoria, 3803 Australia		
	ABN: 45006782529		
Telephone Number	Tel No. +613 97094800		
Email Address	info@abp.com.au		
1.4 Emergency Tel No	Emergency No. +61 438196124		
Section 2. Hazard Iden	tification		
2.1 Classification of th	e substance or mixture		
SCI 2	Skin corrosion/irritation, category 2		
SS 1B	Skin sensitisation, category 1B		
EDI 2A	Eye damage/irritation, category 2A		
CAR 2	Carcinogenicity, category 2		
REP 2	Reproductive toxicity, category 2		
EH A2	Aquatic hazard, acute, category 2		
EH C2	Aquatic hazard, chronic, category 2		
2.2 Label elements			

The information contained herein is true and accurate to the best of our knowledge. All information is valid until revisions are issued. However, the accuracy of this information cannot be guaranteed by the company as the data has been obtained from different sources. We will not, therefore, accept liability for misuse of this data resulting in damage or loss.

S: According to 2015/	830/EU
ode Number	FM75135
	6/04/2023 3:32:06 PM
GHS classification Hazard Pictograi	according to Regulation (EC) No 1272/2008
nazaru rictograf	
o	
Signal Word	Warning
Hazard Stateme	nts
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H319	Causes serious eye irritation
H401	Toxic to aquatic life
H411	Toxic to aquatic life with long lasting effects
Precautionary St	tatements
P261	Avoid breathing fumes.
P273	Avoid release to the environment.
P280	Wear protective gloves and eye protection
P333+P313	If skin irritation or rash occurs: Get medical advice.
P337+P313	If eye irritation persists: Get medical attention.
P362+P364	Take off contaminated clothing and wash it before reuse.
P391	Collect spillage.
P405	Store locked up.
P501	Dispose of contents and container in accordance to local regulations.
.3 Other Hazards	
Benzyl Cinnamate Farnesol, Geraniol	p-Methylionone, Amyl Cinnamal, Benzyl Alcohol, Benzyl Benzoate, , Benzyl Salicylate, Cinnamal, Citral, Citronellol, Coumarin, Eugenol, , Hexyl Cinnamal, Hydroxycitronellal, Isoeugenol, Limonene and y produce an allergic reaction

The information contained herein is true and accurate to the best of our knowledge. All information is valid until revisions are issued. However, the accuracy of this information cannot be guaranteed by the company as the data has been obtained from different sources. We will not, therefore, accept liability for misuse of this data resulting in damage or loss.

Printed on 06 Apr 2023

GHS: According to 2015/830/EU

Code Number FM75135

Version 4 Revised 6/04/2023 3:32:06 PM

Section 3. Composition / information on ingredients Any percentage values listed here for hazardous components are for illustrative purposes only

3.2 Mixtures

Complex mixture of ingredients

Hazardous components

ID Numbers	Chemical Name, Classification and Hazards	Conc (%)
CAS 24851-98-7 EINECS 246-495-9 REACH	methyl 3-oxo-2-pentylcyclopentaneacetate	10% - 30%
	EH A2 H401	1070 0070
CAS 97-54-1 EINECS 202-590-7	Isoeugenol	<10%
REACH	ATO 4(1500); ATD 4(1900); SCI 2; SS 1A; EDI 2A H302, H312, H315, H317, H319	
CAS 106-02-5 EINECS 203-354-6	pentadecan-15-olide	<10%
REACH	SCI 3;EH C2 H316,H411	
CAS 54464-57-2 EINECS 259-174-3	1-(1,2,3,4,5,6,7,8-octahydro-2,3,8,8-tetramethyl-2-naphthyl)	<10%
REACH	SCI 2;SS 1B;EH C1 H315,H317,H410	
CAS 55066-48-3 EINECS 259-461-3	3-methyl-5-phenylpentanol	<10%
REACH	ATO 4(1830); ATD 5(3100); STO-RE 2 H302, H313, H373	
CAS 1205-17-0 EINECS 214-881-6	a-methyl-1,3-benzodioxole-5-propionaldehyde	<10%
REACH	ATO 5(3550); SS 1B; EH A2,C2 H303,H317,H401,H411	
CAS 65113-99-7 EINECS 265-453-0	a, B, 2, 2, 3-pentamethylcyclopent-3-ene-1-butanol	<10%
REACH	SCI 3;EDI 2A;EH A2,C2 H316,H319,H401,H411	
CAS 107-75-5 EINECS 203-518-7	7-hydroxycitronellal	<10%
REACH	SCI 2;SS 1B;EDI 2A;EH A3 H315,H317,H319,H402	< 10 %
CAS 101-86-0 EINECS 202-983-3	a-hexylcinnamaldehyde	<10%
REACH	SS 1B;EH A1,C2 H317,H400,H411	
CAS 65405-77-8 EINECS 265-745-8	(Z)-3-hexenyl salicylate	<10%
REACH	SCI 3;SS 1B;EH A1,C1 H316,H317,H400,H410	
CAS 10339-55-6 EINECS 233-732-6	3,7-dimethylnona-1,6-dien-3-ol	<10%
REACH	FL 4; SCI 2; SS 1B; EDI 2A; EH A3 H227, H315, H317, H319, H402	

Printed on 06 Apr 2023

GHS: According to 2015/830/EU

Code Number FM75135

Version 4 Revised 6/04/2023 3:32:06 PM

CAS 28219-61-6 EINECS 248-908-8	2-ethyl-4-(2,2,3-trimethyl-3-cyclopenten-1-yl)-2-buten-1-ol	<10%
REACH	FL 4; EDI 2A; EH A1,C1 H227,H319,H400,H410	< 10 %
CAS 115-95-7 EINECS 204-116-4	Linalyl acetate	<10%
REACH	FL 4; SCI 2; EDI 2A; EH A3 H227, H315, H319, H402	< 10 %
CAS 60-12-8 EINECS 200-456-2	2-phenylethanol	<10%
REACH	ATO 4(1609);EDI 2A H302,H319	< 10 %
CAS 63500-71-0 EINECS 405-040-6	A mixture of: cis-tetrahydro-2-isobutyl-4-methylpyran-4-ol;	<10%
REACH	EDI 2A H319	
CAS 3407-42-9 EINECS 222-294-1	3-(5,5,6-trimethylbicyclo[2.2.1]hept-2-yl)cyclohexan-1-ol	<10%
REACH	EDI 2A; REP 2; EH A2,C2 H319,H361,H401,H411	
CAS 81-14-1 EINECS 201-328-9	4'-tert-butyl-2',6'-dimethyl-3',5'-dinitroacetophenone	<10%
REACH	CAR 2;EH A1,C1 H351,H400,H410	< 1076
CAS 127-51-5 EINECS 204-846-3	alpha-iso-Methylionone	<10%
REACH	SCI 2; EDI 2A; EH C2 H315,H319,H411	< 1076
CAS 1222-05-5 EINECS 214-946-9	1,3,4,6,7,8-hexahydro-4,6,6,7,8,8-hexamethylindeno[5,6-c]pyran	<10%
REACH	EH A1,C1 H400,H410	
CAS 118-58-1 EINECS 204-262-9	Benzyl salicylate	<10%
REACH	SS 1B;EDI 2A;EH C2 H317,H319,H411	
CAS 127-91-3 EINECS 204-872-5	beta-Pinene	<10%
REACH	FL 3;ATO 5(3700);AH 1;SCI 2;SS 1B;EH A1,C1 H226,H303,H304,H315,H317,H400,H410	
CAS 5989-27-5 EINECS 227-813-5	d-Limonene (p-Mentha-1,8-diene)	<10%
REACH	FL 3; SCI 2; SS 1B; AH 1; EH A1, C1 H226, H304, H315, H317, H400, H410	
CAS 106-24-1 EINECS 203-377-1	Geraniol	<10%
REACH	SCI 2;SS 1;EDI 1 H315,H317,H318	~ 1076

Refer to section 16 for the wording of listed classification and hazard statement codes

The information contained herein is true and accurate to the best of our knowledge. All information is valid until revisions are issued. However, the accuracy of this information cannot be guaranteed by the company as the data has been obtained from different sources. We will not, therefore, accept liability for misuse of this data resulting in damage or loss.

Printed on 06 Apr 2023

GHS: According to 2015/830/EU

Code Number FM75135 Version 4 Revised 6/04/2023 3:32:06 PM

Section 4. First Aid measures

Take phrases in section 2 into account

4.1 Description of first aid measures

After inhalation

If fumes or combustion products are inhaled, remove to fresh uncontaminated air, lay patient on back until breathing returns to normal.

After skin contact

Irritating, may cause an allergic reaction. Remove contaminated clothing and wash thoroughly with soap and water. Seek medical advice if irritation persists or there are any signs of tissue damage.

After eye contact

Highly irritating. Flush eyes with plenty of water for 15 minutes including under eyelid. Seek medical advice if irritation persists. Removal of contact lenses after an eye injury should only be undertaken by skilled personnel.

After ingestion

Do NOT induce vomiting. Position to avoid aspiration should vomiting occur. Wash mouth with plenty of water and obtain medical advice immediately. Never give anything by the mouth to an unconscious patient.

4.2 Most important symptoms and effects, both acute and delayed

Take phrases in sections 2 and 11 into account. No further information available at this time.

4.3 Indication of immediate medical attention and special treatment needed Treat symptomatically.

Section 5. Fire-fighting measures

5.1 Extinguishing Media

Carbon dioxide, foam or dry powder. DO NOT USE A DIRECT WATER JET.

5.2 Special hazards arising from the substance or mixture

May produce Carbon dioxide and unidentified organic compounds.

5.3 Advice for fire-fighters

Wear Self-Contained Breathing Apparatus (S.C.B.A.) and full protective clothing to minimise skin exposure. Avoid inhalation of dusts/vapours. Keep containers cool with water spray. Do not use direct water jet on burning material. Do not allow spillage of fire to enter drains or watercourses.

HazChem Code • 3Z

The information contained herein is true and accurate to the best of our knowledge. All information is valid until revisions are issued. However, the accuracy of this information cannot be guaranteed by the company as the data has been obtained from different sources. We will not, therefore, accept liability for misuse of this data resulting in damage or loss.

Printed on 06 Apr 2023

GHS: According to 2015/830/EU

Code Number FM75135 Version 4 Revised 6/04/2023 3:32:06 PM

Section 6. Accidental release measures

- 6.1 Personal precautions, protective equipment and emergency procedures Remove all sources of ignition. Avoid inhalation, skin and eye contact. Ensure proper ventilation. Evacuate all unnecessary personnel. If possible, contain the spill.
- 6.2 Environmental precautions

Do not discharge directly into drains or the soil. Keep away from surface and ground water.

6.3 Methods and material for containment and cleaning up

Soak up spillage with sand or other inert absorbent material such as earth or vermiculite; transfer used material to a suitable waste container and dispose in accordance with regulations. If large quantities of this material enter the waterways, contact the EPA or your local Waste Management Group.

6.4 Reference to other sections

Refer to information in Sections 7, 8 and 13

Section 7. Handling and storage

7.1 Precautions for safe handling

Maintain good occupational and personal hygiene. Avoid inhalation and contact with skin and eyes. Wear protective clothing and use safety glasses. Keep in original container or an alternative made from a compatible material.

7.2 Conditions for safe storage, including any incompatibilities

Store in tightly sealed original containers away from ignition sources and in a cool place. Avoid contact with incompatible materials that support combustion, such as strong oxidising agents.

7.3 Specific end use(s) No further information available.

Section 8. Exposure controls / personal protection

8.1 Control Parameters

No exposure standards have been established for this material by Work safe Australia. However, as a matter of course avoid repeated or prolonged contact with the skin. Keep out of eyes. Do not ingest. Use with good ventilation, do not breathe dusts/vapours. Sensitive individuals may develop an allergic response.

8.2 Exposure controls

Engineering controls

Natural ventilation should be sufficient, however where dusts/vapours are generated the use of a grounded mechanical exhaust ventilation system is recommended.

Printed on 06 Apr 2023

GHS: According to 2015/830/EU

Code Number FM75135

Version 4 Revised 6/04/2023	3:32:06 PM
Always wash routinely before Eye/face protection	sures fire/chemical personal protective equipment advice. breaks, meals and at the end of the work period. es and face shield where splashing is possible.
Hand protection Wear chemically resistant disp	oosable gloves.
should be considered. Always the work period. Respiratory protection	conditions in the workplace, additional body protection wash routinely before breaks, meals and at the end of halation protection in poorly ventilated areas.
No information. Environmental exposure co Emissions from ventilation and compliance with environmenta National Exposure Standar No exposure standards have b Biological Limit Values	d process equipment should be checked to ensure al protection legislation.
No biological limit allocated. Section 9. Physical and chemi	cal properties
9.1 Information on basic phy FLASH POINT (°C) APPEARANCE	sical and chemical properties 113°C Mobile liquid
COLOUR ODOUR	Colourless to pale yellow Floral, rose, orchid, fruity, woody, berry, musk, vanilla
ODOUR THRESHOLD	Not available
pH @20 DEG C	Not available
MELTING/FREEZING POINT	Not available

Page 7 of 14

SAFETY DATA SHEET GHS: According to 2015/830/EU	Pi	rinted on	06 Apr 202
Code Number FM75135 Version 4 Revised 6/04/2023 3:3.	2:06 PM		
INITIAL BOILING POINT AND RANGE	Not available		
EVAPORATION RATE	Not available		
FLAMMABILITY (SOLID/GAS)	Not available		
UPPER/LOWER FLAMMABILITY LIMITS	Not available		
VAPOUR PRESSURE	Not available		
VAPOUR DENSITY	Not available		
SPECIFIC GRAVITY @ 20°C	0.94 to 0.97		
SOLUBILITIES	Insoluble in water		
PARTITION COEFF N-OCTANAL/WATER	Not available		
AUTO-IGNITION TEMPERATURE	Not available		
DECOMPOSITION TEMPERATURE	Not available		
VISCOSITY @ 20 DEG C	Not available		
EXPLOSIVE PROPERTIES	Not available		
OXIDISING PROPERTIES	Not available		
9.2 Other information No further information available.			
Section 10. Stability and reactivity	1		
10.1 Reactivity No data.			
10.2 Chemical Stability Stable under the recommended storage conditions (see section 7).			
10.3 Possibility of hazardous rea No hazardous reactions if stored u		S.	
10.4 Conditions to avoid Avoid exposure to heat, sources of			e to air.
10.5 I ncompatible materials Keep away from oxidising agents a			

The information contained herein is true and accurate to the best of our knowledge. All information is valid until revisions are issued. However, the accuracy of this information cannot be guaranteed by the company as the data has been obtained from different sources. We will not, therefore, accept liability for misuse of this data resulting in damage or loss.

Printed on 06 Apr 2023

GHS: According to 2015/830/EU

Code Number FM75135 Version 4 Revised 6/04/2023 3:32:06 PM

10.6 Hazardous decomposition products During combustion may form carbon monoxide, carbon dioxide and unidentified organic compounds.

Section 11. Toxicological information

11.1 Information on toxicological effects

Acute toxicity Not classified based on available data.

Skin corrosion / irritation Causes skin irritation.

Serious eye damage / irritation Causes serious eye irritation.

Respiratory or skin sensitisation May cause an allergic skin reaction.

Germ cell mutagenicity

No data

Carcinogenicity

Suspected of causing cancer.

Reproductive toxicity

Suspected of damaging fertility or the unborn child.

STO-single exposure

No data

STO-repeated exposure

No data

Aspiration hazard

No data

Information on likely routes of exposure

No data

Symptoms related to the physical, chemical and toxicological characteristics No data

The information contained herein is true and accurate to the best of our knowledge. All information is valid until revisions are issued. However, the accuracy of this information cannot be guaranteed by the company as the data has been obtained from different sources. We will not, therefore, accept liability for misuse of this data resulting in damage or loss.

Printed on 06 Apr 2023

GHS: According to 2015/830/EU

Code Number FM75135

Version 4 Revised 6/04/2023 3:32:06 PM

Delayed and immediate effects as well as chronic effects from short and long-term exposure

No data

Interactive effects

No data

Other information

No data

Section 12. Ecological information

12.1 Toxicity

Toxic to aquatic life with long lasting effects. Avoid contaminating waterways. Contains Tetramethyl acetyloctahydronaphthalenes (54464-57-2): LC50 (96 h) - Lepomis macrochirus - 1.3 mg/L EC50 (48 h) - Daphnia magna - 1.38 mg/L EC50 (72 h) - Scenedesmus subspicatus - 2.6 mg/L NOEC (30 days) - Danio rerio - 0.16 mg/L NOEC (21 days) - Daphnia magna – 0.044 mg/L NOEC (72 h) - Scenedesmus subspicatus - 2.6 mg/L

12.2 Persistence and degradability

No test data available for this substance.

12.3 Bioaccumulative potential

No data

12.4 Mobility in soil

Avoid soil, surface water and water-bearing stratum contamination.

12.5 Results of PBT and vPvB assessment

No data

12.6 Other adverse effects

See sections 6, 7, 13 and 15.

Section 13. Disposal considerations

Please refer to the information in section 8 (Exposure controls and personal protection)

13.1 Waste treatment methods

Dispose in accordance with the law and local regulations. Treat as trade effluent.

Section 14. Transport information

The information contained herein is true and accurate to the best of our knowledge. All information is valid until revisions are issued. However, the accuracy of this information cannot be guaranteed by the company as the data has been obtained from different sources. We will not, therefore, accept liability for misuse of this data resulting in damage or loss.

Printed on 06 Apr 2023

GHS: According to 2015/830/EU

Code Number FM75135 Version 4 Revised 6/04/2023 3:32:06 PM

14.1 UN number ADR 3082 IATA 3082 3082 IMDG 14.2 UN proper shipping name ADR ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (CONTAINS TETRAMETHYL ACETYLOCTAHYDRONAPHTHALENES) IATA ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (CONTAINS TETRAMETHYL ACETYLOCTAHYDRONAPHTHALENES) IMDG ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (CONTAINS TETRAMETHYL ACETYLOCTAHYDRONAPHTHALENES) 14.3 Transport hazard class(es) ADR 9 9 IATA IMDG 9 14.4 Packing group ADR Ш IATA Ш IMDG 111 Tunnel Code (E) 14.5 Environmental Hazards Dangerous for the environment. Marine pollutant. 14.6 Special precautions for user Maritime Transport (International Maritime Dangerous Goods Code (IMDG Code)): EmS: F-A, S-F Marine Pollutant: Yes Road and Rail Transport (Australian Dangerous Goods Code (ADG Code)): HazChem Code • 3Z 14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code Not applicable

The information contained herein is true and accurate to the best of our knowledge. All information is valid until revisions are issued. However, the accuracy of this information cannot be guaranteed by the company as the data has been obtained from different sources. We will not, therefore, accept liability for misuse of this data resulting in damage or loss.

SAFETY DATA	SHEET Printed on 06 Apr 2
GHS: According to 2015/83	0/EU
Code Number	FM75135
Version 4 Revised 6/0	04/2023 3:32:06 PM
Section 15. Regulator	ry information
15.1 Safety, health a substance or mixture	and environmental regulations/legislation specific for the e
Poison Schedule (SU	SMP): Not applicable HS Tariff Code: 3302.90.00
15.2 Chemical safety	/ assessment
-	sessment has not been carried out
Socian 16 Other info	armation
Section 16. Other info	
Full list of precaut	ionary phrases
P201	Obtain special instructions before use.
P202	Do not handle until all safety precautions have been read and understood.
P261	Avoid breathing fumes.
P264	Wash hands thoroughly after handling
P272	Contaminated work clothing should not be allowed out of the workplace.
P273	Avoid release to the environment.
P280	Wear protective gloves and eye protection
P302+P352	IF ON SKIN: Wash with plenty of water.
P305+P351+P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P308+P313	IF exposed or concerned: Get medical advice.
P333+P313	If skin irritation or rash occurs: Get medical advice.
P337+P313	If eye irritation persists: Get medical attention.
P362+P364	Take off contaminated clothing and wash it before reuse.
P391	Collect spillage.
P405	Store locked up.
P501	Dispose of contents and container in accordance to local regulations.
Wording of any ha	zard classes listed in section 3
FL 3	Flammable liquid, category 3
FL 4	Flammable liquid, category 4
ATO 4	Acute toxicity, oral, category 4
ATO 5	Acute toxicity, oral, category 5

The information contained herein is true and accurate to the best of our knowledge. All information is valid until revisions are issued. However, the accuracy of this information cannot be guaranteed by the company as the data has been obtained from different sources. We will not, therefore, accept liability for misuse of this data resulting in damage or loss.

Page 12 of 14

Printed on 06 Apr 2023

GHS: According to 2015/830/EU

Code Number FM75135 Version 4 Revised 6/04/2023 3:32:06 PM

AH 1	Aspiration hazard, category 1
ATD 4	Acute toxicity, dermal, category 4
ATD 5	Acute toxicity, dermal, category 5
SCI 2	Skin corrosion/irritation, category 2
SCI 3	Skin corrosion/irritation, category 3
SS 1	Skin sensitisation, category 1
SS 1A	Skin sensitisation, category 1A
SS 1B	Skin sensitisation, category 1B
EDI 1	Eye damage/irritation, category 1
EDI 2A	Eye damage/irritation, category 2A
CAR 2	Carcinogenicity, category 2
REP 2	Reproductive toxicity, category 2
STO-RE 2	Specific target organ, repeated exposure, category 2
EH A1	Aquatic hazard, acute, category 1
EH A2	Aquatic hazard, acute, category 2
EH A3	Aquatic hazard, acute, category 3
EH C1	Aquatic hazard, chronic, category 1
EH C2	Aquatic hazard, chronic, category 2
Wording of any haza	ard statements listed in section 3
H226	Flammable liquid and vapour
H227	Combustible liquid
H302	Harmful if swallowed
H303	May be harmful if swallowed
H304	May be fatal if swallowed and enters airways
H312	Harmful in contact with skin
H313	May be harmful in contact with skin
H315	Causes skin irritation
H316	Causes mild skin irritation
H317	May cause an allergic skin reaction
H318	Causes serious eye damage
H319	Causes serious eye irritation
H351	Suspected of causing cancer
H361	Suspected of damaging fertility or the unborn child
H373	May cause damage to organs through prolonged or repeated exposure

Printed on 06 Apr 2023

GHS: According to 2015/830/EU

 Code Number
 FM75135

 Version 4 Revised 6/04/2023 3:32:06 PM

H400	Very toxic to aquatic life
H401	Toxic to aquatic life
H402	Harmful to aquatic life
H410	Very toxic to aquatic life with long lasting effects
H411	Toxic to aquatic life with long lasting effects
References and fur	ther information
AIIC = Australian Inv	or the Uniform Scheduling of Medicines and Poisons rentory of Industrial Chemicals ndustrial Chemicals Introduction Scheme
Version 1: GHS forma Version 2: Minor char Version 3: System up Version 4: Minor char	nges, BV 25/09/2017 odate, BV 04/03/2021

Page 14 of 14