

SAFETY DATA S GHS: According to 2015/830/		Printed on	31 Jul 2024
<i>Code Number Version 3 Revised 31/0</i>	FM74204 97/2024 10:31:02 AM		
Section 1. Identification	n of the substance/mixture and of the	e company∕u	undertaking
1.1 Product I dentifier			
Product Name	JASMIN DE GRASSE		
Code Number Alternative Name	FM74204		
REACH Reg No	Not registered		
	uses of the substance or mixture and	tuses advis	ed against
For fragrance use.			cu ugunist
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 Email Address	Tel No. +613 97094800 abpsales@ixom.com		
1.4 Emergency Tel No	Emergency No. +61 1 800 033 111		
Section 2. Hazard I den	tification		
2.1 Classification of th	e substance or mixture		
FL 4	Flammable liquid, category 4		
ATO 5	Acute toxicity, oral, category 5		
SCI 2	Skin corrosion/irritation, category 2		
SS 1B EDI 1	Skin sensitisation, category 1B Eye damage/irritation, category 1		
REP 2	Reproductive toxicity, category 2		
EH A2	Aquatic hazard, acute, category 2		
EH C2	Aquatic hazard, chronic, category 2		
2.2 Label elements	2 2		

AFETY DATA S: According to 2015/83		Printed on 31 Jul 20
ode Number	FM74204	
ersion 3 Revised 31.	/07/2024 10:31:02 AM	
	cording to Regulation (EC) No 1272/20	08
Hazard Pictograms		^
		XV
	<u> </u>	
Signal Word	Danger	
Hazard Statements	5	
H227	Combustible liquid	
H315	Causes skin irritation	
H317	May cause an allergic skin reaction	
H318	Causes serious eye damage	
H411	Toxic to aquatic life with long lasting	g effects
Precautionary Stat	ements	
P210	Keep away from heat, hot surfaces, other ignition sources. No smoking.	sparks, open flames and
P261	Avoid breathing fumes.	
P264	Wash hands thoroughly after handlin	ng
P273	Avoid release to the environment.	
P280	Wear protective gloves and eye prot	tection
P305+P351+P338	IF IN EYES: Rinse cautiously with wa Remove contact lenses, if present an rinsing.	
P310	Immediately call a POISON CENTRE	
P333+P313	If skin irritation or rash occurs: Get	medical advice.
P362+P364	Take off contaminated clothing and	wash it before reuse.
P391	Collect spillage.	
P403+P235	Store in a well-ventilated place. Kee	ep cool.
P405	Store locked up.	
P501	Dispose of contents/container in acc	cordance to local regulations

Printed on 31 Jul 2024

GHS: According to 2015/830/EU

Code Number FM74204

Version 3 Revised 31/07/2024 10:31:02 AM

2.3 Other Hazards

Contains nothing known from the allergens list which may produce an allergic reaction

No further information available at this time

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 140-11-4 EINECS 205-399-7 REACH	Benzyl acetate FL 4;ATO 5(2490);SCI 2;EDI 2A;ATI 5;STO-SE 3(RI);EH A2,C2 H227,H303,H315,H319,H333,H335,H401,H411	10% - 30%
CAS 106-24-1 EINECS 203-377-1 REACH	Geraniol ATO 5(3600);SCI 2;SS 1;EDI 1;EH A3 H303,H315,H317,H318,H402	10% - 30%
CAS 106-25-2 EINECS 203-378-7 REACH	nerol ATO 5; SCI 2; SS 1B; EDI 2A; EH A2 H303, H315, H317, H319, H401	1% - 10%
CAS 87-44-5 EINECS 201-746-1 REACH	Caryophyllene AH 1; SS 1B H304,H317	1% - 10%
CAS 5989-27-5 EINECS 227-813-5 REACH	d-Limonene (p-Mentha-1,8-diene) FL 3; SCI 2; SS 1B; AH 1; EH A1, C1 H226, H304, H315, H317, H400, H410	1% - 10%
CAS 97-53-0 EINECS 202-589-1 REACH	Eugenol ATO 5(2000);SCI 2;SS 1;EDI 2A H303,H315,H317,H319	1% - 10%
CAS 120-51-4 EINECS 204-402-9 REACH	Benzyl benzoate ATO 4(1500);EH C2 H302,H411	1% - 10%
CAS 78-70-6 EINECS 201-134-4 REACH	Linalool FL 4;SS 1B H227,H317	1% - 10%
CAS 101-86-0 EINECS 202-983-3 REACH	a-hexylcinnamaldehyde SS 1B;EH A1,C2 H317,H400,H411	1% - 10%

Printed on 31 Jul 2024

GHS: According to 2015/830/EU

Code Number FM74204

Version 3 Revised 31/07/2024 10:31:02 AM

CAS 100-51-6 EINECS 202-859-9 REACH	benzyl alcohol ATO 4; ATD 5; EDI 2A; ATI 4 H302, H313, H319, H332	1% - 10%
CAS 98-55-5 EINECS 202-680-6 REACH	Terpineol (alpha-Terpineol) FL 4; ATO 5(4300); SCI 2; EDI 2A; EH A2 H227, H303, H315, H319, H401	1% - 10%
CAS 475-20-7 EINECS 207-491-2 REACH	[1S-(1a,3aß,4a,8aß)]-decahydro-4,8,8-trimethyl-9-methylene-1 AH 1;SCI 3;SS 1;EH A1,C1 H304,H316,H317,H400,H410	<1%
CAS 104-93-8 EINECS 203-253-7 REACH	para-Cresyl methyl ether (para-Methyl anisole) FL 4; ATO 4(1900); SCI 2; EDI 2A; REP 2; EH A3, C3 H227, H302, H315, H319, H361, H402, H412	<1%
CAS 120-72-9 EINECS 204-420-7 REACH	indole ATO 4(1000); ATD 3(790); SS 1; EDI 1; EH A2 H302, H311, H317, H318, H401	<1%
CAS 105-87-3 EINECS 203-341-5 REACH	Geranyl acetate SCI 2; SS 1; EH C3 H315,H317,H412	<1%

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

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. Obtain medical advice if necessary.

After skin contact

Causes skin irritation, May cause an allergic skin reaction. Remove contaminated clothing. Wash thoroughly with soap and water. Seek medical advice if irritation persists or there is any sign of tissue damage.

After eye contact

Causes serious eye damage. 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

May be harmful if swallowed. 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.

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 31 Jul 2024

GHS: According to 2015/830/EU

Code Number FM74204 Version 3 Revised 31/07/2024 10:31:02 AM

- 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

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

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 31 Jul 2024

GHS: According to 2015/830/EU

Code Number FM74204 Version 3 Revised 31/07/2024 10:31:02 AM

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.

Individual protection measures

Refer to Section 5 for specific fire/chemical personal protective equipment advice. Always wash routinely before breaks, meals and at the end of the work period.

Eye/face protection

Use splash-proof safety glasses and face shield where splashing is possible.

Hand protection

Wear chemically resistant disposable gloves.

Other skin protection

Wear overalls. Depending on conditions in the workplace, additional body protection should be considered. Always wash routinely before breaks, meals and at the end of the work period.

Respiratory protection

Not generally required. Use inhalation protection in poorly ventilated areas.

Thermal hazards

No information.

Printed on 31 Jul 2024

GHS: According to 2015/830/EU

 Code Number
 FM74204

 Version 3 Revised 31/07/2024 10:31:02 AM

Environmental exposure controls

Emissions from ventilation and process equipment should be checked to ensure compliance with environmental protection legislation.

National Exposure Standards

No exposure standards have been established for this material by Worksafe Australia.

Biological Limit Values No biological limit allocated.

Section 9. Physical and chemical properties

9.1 Information on basic physical FLASH POINT (°C)		and chemical properties 89°C
	APPEARANCE	Mobile liquid
	COLOUR	Pale yellow to yellow
	ODOUR	Sweet, floral, honey, jasmine
	ODOUR THRESHOLD	Not available
	pH @20 DEG C	Not available
	MELTING/FREEZING POINT	Not available
	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	0.915 - 0.945
	SOLUBILITIES	Insoluble in water
	PARTITION COEFF N-OCTANAL/WATER	Not available
	AUTO-IGNITION TEMPERATURE	Not available
	DECOMPOSITION TEMPERATURE	Not available

Page 7 of 14

SAFETY DATA SHEET GHS: According to 2015/830/EU	Printed on 31 Jul 2024		
Code Number FM74204 Version 3 Revised 31/07/2024 10.	·31:02 AM		
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	/		
10.1 Reactivity No data.			
10.2 Chemical Stability Stable under the recommended sto	prage conditions (see section 7).		
10.3 Possibility of hazardous read No hazardous reactions if stored u			
10.4 Conditions to avoid			
Avoid exposure to heat, sources of	ignition, and open flame. Avoid exposure to air.		
10.5 Incompatible materials Keep away from oxidising agents a	0.5 I ncompatible materials Keep away from oxidising agents and from highly alkaline or acidic material.		
10.6 Hazardous decomposition pr	oducts		
During combustion may form carbo compounds.	on monoxide, carbon dioxide and unidentified organic		
Section 11. Toxicological informat	ion		
11.1 Information on toxicological	effects		
Acute toxicity			
May be harmful if swallowed.			
Skin corrosion / irritation Causes skin irritation.			
Serious eye damage / irritation Causes serious eye damage.	1		
Respiratory or skin sensitisatio May cause an allergic skin reaction			
Germ cell mutagenicity 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 31 Jul 2024

GHS: According to 2015/830/EU

Code Number FM74204 Version 3 Revised 31/07/2024 10:31:02 AM

Carcinogenicity No data 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 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 Longifolene (475-20-7): NOEC (7 d) - Pimephales promelas (fathead minnow) - 0.9 mg/L LC50 (96 h) - Pimephales promelas (fathead minnow) - 10.2 mg/L Growth inhibition LOEC (7 d) - Pimephales promelas (fathead minnow) - 0.9 mg/L EC50 (48 h) - Daphnia pulex (Water flea) - 0.08 mg/L 12.2 Persistence and degradability No test data available for this substance. 12.3 Bioaccumulative potential

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.

GHS: According to	DATA SHEET Printed on 31 Jul 2 o 2015/830/EU
Code Number	r FM74204
Version 3 Rev	vised 31/07/2024 10:31:02 AM
12.4 Mobility Avoid soil, s	y in soil surface water and water-bearing stratum contamination.
12.5 Results No data.	of PBT and vPvB assessment
	dverse effects s 6, 7, 13 and 15.
Section 13. Di	isposal considerations
	the information in section 8 (Exposure controls and personal protection)
	reatment methods
	accordance with the law and local regulations. Treat as trade effluent.
•	
Section 14. Tr	ransport information
14.1 UN num	nber
ADR	3082
ΙΑΤΑ	3082
IMDG	3082
14.2 UN prop	per shipping name
ADR	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (CONTAILLONGIFOLENE)
ΙΑΤΑ	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (CONTAI) LONGIFOLENE)
IATA IMDG	•
IMDG	LONGIFOLENE) ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (CONTAIL
IMDG	LONGIFOLENE) ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (CONTAILLONGIFOLENE)
IMDG 14.3 Transpo	LONGIFOLENE) ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (CONTAIL LONGIFOLENE) prt hazard class(es)
IMDG 14.3 Transpo ADR	LONGIFOLENE) ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (CONTAIL LONGIFOLENE) ort hazard class(es) 9
IMDG 14.3 Transpo ADR IATA IMDG	LONGIFOLENE) ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (CONTAIN LONGIFOLENE) ort hazard class(es) 9 9 9
IMDG 14.3 Transpo ADR IATA	LONGIFOLENE) ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (CONTAIN LONGIFOLENE) ort hazard class(es) 9 9 9
IMDG 14.3 Transpo ADR IATA IMDG 14.4 Packing	LONGIFOLENE) ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (CONTAIN LONGIFOLENE) ort hazard class(es) 9 9 9 9
IMDG 14.3 Transpo ADR IATA IMDG 14.4 Packing ADR	LONGIFOLENE) ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (CONTAIN LONGIFOLENE) ort hazard class(es) 9 9 9 9 9 111

SAFETY DAT GHS: According to 2015	-	Printed on 31 Jul 2024	
Code Number Version 3 Revised	FM74204 31/07/2024 10:31:02 A	M	
	14.5 Environmental Hazards Dangerous for the environment. Marine pollutant.		
Maritime Transpo EmS: F-A,S-F	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 Tra	ansport (Australian Dangero	ous Goods Code (ADG Code)):	
HazChem Code	•3Z		
14.7 Transport in Not applicable.	bulk according to Annex	II of MARPOL73/78 and the IBC Code	
Section 15. Regula	atory information		
substance or mix	15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture Poison Schedule (SUSMP): S6 POISON HS Tariff Code: 3302.90.00		
All the constituents of this material are compliant with AICIS regulation.			
		Shant with Arct's regulation.	
15.2 Chemical sat	assessment has not been	carried out.	
Section 16. Other	Information		
Full list of preca	autionary phrases		
P201	Obtain special instru	ctions before use.	
P202	Do not handle until a understood.	all safety precautions have been read and	
P210	Keep away from hea other ignition source	t, hot surfaces, sparks, open flames and s. No smoking.	
P261	Avoid breathing fum	es.	
P264	Wash hands thoroug	hly after handling	
P272	Contaminated work workplace.	clothing should not be allowed out of the	
P273	Avoid release to the	environment.	
P280	Wear protective glow	res and eye protection	
P302+P352	IF ON SKIN: Wash w	ith plenty of water.	

Printed on 31 Jul 2024

GHS: According to 2015/830/EU

 Code Number
 FM74204

 Version 3 Revised 31/07/2024 10:31:02 AM

P308+P313IF exposed or concerned: Get medical advice.P310Immediately call a POISON CENTRE.P333+P313If skin irritation or rash occurs: Get medical advice.P362+P364Take off contaminated clothing and wash it before reuse.P391Collect spillage.P403+P235Store in a well-ventilated place. Keep cool.P405Store locked up.P501Dispose of contents/container in accordance to local regulationsWording of any hazard classes listed in section 3FL 3Flammable liquid, category 3FL 4Flammable liquid, category 4ATO 3Acute toxicity, oral, category 4ATO 4Acute toxicity, oral, category 1ATO 5Acute toxicity, oard, category 1ATD 5Acute toxicity, dermal, category 3ATD 4Acute toxicity, dermal, category 3ATD 5Acute toxicity, dermal, category 4ATD 5Acute toxicity, dermal, category 4ATD 5Acute toxicity, dermal, category 3ATD 4Acute toxicity, dermal, category 4ATD 5Acute toxicity, dermal, category 1ATD 5Acute toxicity, dermal, category 18SCI 2Skin corrosion/irritation, category 18SS 14Skin sensitisation, category 11SS 18Skin sensitisation, category 14SS 18Skin sensitisation, category 14FL 4Acute toxicity, inhalation, category 4ATI 5Acute toxicity, inhalation, category 1SS 18Skin sensitisation, category 18EDI 1Eye damage/irritation, category 4AT	P305+P351+P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P333+P313If skin irritation or rash occurs: Get medical advice.P362+P364Take off contaminated clothing and wash it before reuse.P391Collect spillage.P403+P235Store in a well-ventilated place. Keep cool.P405Store locked up.P501Dispose of contents/container in accordance to local regulationsWording of any hazard classes listed in section 3FL 3Flammable liquid, category 3FL 4Flammable liquid, category 4ATO 3Acute toxicity, oral, category 3ATO 4Acute toxicity, oral, category 1ATO 5Acute toxicity, oral, category 1ATD 3Acute toxicity, dermal, category 3ATD 4Acute toxicity, dermal, category 4ATD 5Acute toxicity, dermal, category 3ATD 4Acute toxicity, dermal, category 4ATD 5Acute toxicity, dermal, category 5SCI 1BSkin corrosion/irritation, category 1BSCI 2Skin corrosion/irritation, category 1SS 1ASkin sensitisation, category 1ASS 1BSkin sensitisation, category 1SS 1ASkin sensitisation, category 1SS 1ASkin sensitisation, category 1ASS 1BSkin sensitisation, category 1AST 1ASkin sensitisation, category 1ASS 1BSkin sensitisation, category 1ASS 1BSkin sensitisation, category 1ASS 1BSkin sensitisation, category 1ASS 1BSkin sensitisation, category 1BEDI 1Eye damage/irritation, category 2AATI 4Acute toxicity, inhalat	P308+P313	IF exposed or concerned: Get medical advice.
P362+P364Take off contaminated clothing and wash it before reuse.P391Collect spillage.P403+P235Store in a well-ventilated place. Keep cool.P405Store locked up.P501Dispose of contents/container in accordance to local regulationsWording of any hazard classes listed in section 3FL 3Flammable liquid, category 3FL 4Flammable liquid, category 4ATO 3Acute toxicity, oral, category 4ATO 4Acute toxicity, oral, category 5AH 1Aspiration hazard, category 1ATD 3Acute toxicity, dermal, category 3ATD 4Acute toxicity, dermal, category 4ATD 5Acute toxicity, dermal, category 3ATD 4Acute toxicity, dermal, category 4ATD 5Acute toxicity, dermal, category 5SCI 1BSkin corrosion/irritation, category 1SCI 2Skin corrosion/irritation, category 1SS 1ASkin sensitisation, category 1SS 1ASkin sensitisation, category 1SS 1BSkin sensitisation, category 1EDI 1Eye damage/irritation, category 1EDI 2AEye damage/irritation, category 2ATI 4Acute toxicity, inhalation, category 4ATI 5Acute toxicity, inhalation, category 1EDI 2AEye damage/irritation, category 1EDI 2AEye damage/irritation, category 5STO-SE 3(RI)Specific target organ, single exposure, respiratory irritationMUT 2Germ cell mutagenicity, category 2CAR 2Carcinogenicity, category 2	P310	Immediately call a POISON CENTRE.
P391Collect spillage.P403+P235Store in a well-ventilated place. Keep cool.P405Store locked up.P501Dispose of contents/container in accordance to local regulationsWording of any haz-rd classes listed in section 3FL 3Flammable liquid, category 3FL 4Flammable liquid, category 4ATO 3Acute toxicity, oral, category 3ATO 4Acute toxicity, oral, category 4ATO 5Acute toxicity, oral, category 1ATD 5Acute toxicity, dermal, category 3ATD 4Acute toxicity, dermal, category 4ATD 5Acute toxicity, dermal, category 1ATD 4Acute toxicity, dermal, category 4ATD 5Acute toxicity, dermal, category 1ATD 5Acute toxicity, dermal, category 1SCI 1BSkin corrosion/irritation, category 1SCI 2Skin corrosion/irritation, category 2SCI 3Skin sensitisation, category 1SS 1ASkin sensitisation, category 1SS 1BSkin sensitisation, category 1SS 1BSkin sensitisation, category 1SS 1BSkin sensitisation, category 2ATI 4Acute toxicity, inhalation, category 4ATI 5Acute toxicity, inhalation, category 4ATI 4Cute toxicity, inhalation, category 1SS 1BSkin sensitisation, category 1SS 1BSkin sensitisation, category 1SS 1BSkin sensitisation, category 2ATI 4Acute toxicity, inhalation, category 4ATI 5Acute toxicity, inhalation, category 4ATI	P333+P313	If skin irritation or rash occurs: Get medical advice.
P403+P235Store in a well-ventilated place. Keep cool.P405Store locked up.P501Dispose of contents/container in accordance to local regulationsWording of any haz	P362+P364	Take off contaminated clothing and wash it before reuse.
P405Store locked up.P501Dispose of contents/container in accordance to local regulationsWording of any hazzt classes listed in section 3FL 3Flammable liquid, category 3FL 4Flammable liquid, category 4ATO 3Acute toxicity, oral, category 3ATO 4Acute toxicity, oral, category 4ATO 5Acute toxicity, oral, category 4ATO 5Acute toxicity, oral, category 1ATD 5Acute toxicity, oral, category 3ATD 4Aspiration hazard, category 1ATD 3Acute toxicity, dermal, category 3ATD 4Acute toxicity, dermal, category 4ATD 5Acute toxicity, dermal, category 4ATD 5Acute toxicity, dermal, category 1SCI 1BSkin corrosion/irritation, category 1BSCI 2Skin corrosion/irritation, category 3SS 1ASkin sensitisation, category 1SS 1ASkin sensitisation, category 1ASS 1BSkin sensitisation, category 1BEDI 1Eye damage/irritation, category 2AATI 4Acute toxicity, inhalation, category 4ATI 5Acute toxicity, inhalation, category 4ATI 5Acute toxicity, inhalation, category 4ATI 5Acute toxicity, inhalation, category 5STO-SE 3(RI)Specific target organ, single exposure, respiratory irritationMUT 2Germ cell mutagenicity, category 2CAR 2Carcinogenicity, category 2	P391	Collect spillage.
P501Dispose of contents/container in accordance to local regulationsWording of any hazclasses listed in section 3FL 3Flammable liquid, category 3FL 4Flammable liquid, category 4ATO 3Acute toxicity, oral, category 3ATO 4Acute toxicity, oral, category 4ATO 5Acute toxicity, oral, category 4ATO 5Acute toxicity, oral, category 1ATD 3Acute toxicity, oral, category 3ATD 4Aspiration hazard, category 1ATD 3Acute toxicity, dermal, category 3ATD 4Acute toxicity, dermal, category 4ATD 5Acute toxicity, dermal, category 4ATD 5Acute toxicity, dermal, category 1SCI 1BSkin corrosion/irritation, category 1BSCI 2Skin corrosion/irritation, category 3SS 1ASkin sensitisation, category 1ASS 1BSkin sensitisation, category 1BEDI 1Eye damage/irritation, category 1BEDI 2AEye damage/irritation, category 2AATI 4Acute toxicity, inhalation, category 4ATI 5Acute toxicity, inhalation, category 4ATI 5Acute toxicity, inhalation, category 4ATI 5Acute toxicity, inhalation, category 5STO-SE 3(RI)Specific target organ, single exposure, respiratory irritationMUT 2Germ cell mutagenicity, category 2CAR 2Carcinogenicity, category 2	P403+P235	Store in a well-ventilated place. Keep cool.
Wording of any hazard classes listed in section 3FL 3Flammable liquid, category 3FL 4Flammable liquid, category 4ATO 3Acute toxicity, oral, category 3ATO 4Acute toxicity, oral, category 4ATO 5Acute toxicity, oral, category 5AH 1Aspiration hazard, category 1ATD 3Acute toxicity, dermal, category 3ATD 4Acute toxicity, dermal, category 3ATD 5Acute toxicity, dermal, category 4ATD 5Acute toxicity, dermal, category 4ATD 5Acute toxicity, dermal, category 5SCI 1BSkin corrosion/irritation, category 1BSCI 2Skin corrosion/irritation, category 3SS 1Skin sensitisation, category 1ASS 18Skin sensitisation, category 1BEDI 1Eye damage/irritation, category 1BEDI 1Eye damage/irritation, category 4ATI 4Acute toxicity, inhalation, category 1FL 3Acute toxicity, inhalation, category 1SS 18Skin sensitisation, category 1BEDI 1Eye damage/irritation, category 2AATI 4Acute toxicity, inhalation, category 4ATI 5Acute toxicity, inhalation, category 5STO-SE 3(RI)Specific target organ, single exposure, respiratory irritationMUT 2Germ cell mutagenicity, category 2CAR 2Carcinogenicity, category 2	P405	Store locked up.
FL 3Flammable liquid, category 3FL 4Flammable liquid, category 4ATO 3Acute toxicity, oral, category 3ATO 4Acute toxicity, oral, category 4ATO 5Acute toxicity, oral, category 4ATO 5Acute toxicity, oral, category 5AH 1Aspiration hazard, category 1ATD 3Acute toxicity, dermal, category 3ATD 4Acute toxicity, dermal, category 4ATD 5Acute toxicity, dermal, category 4ATD 5Acute toxicity, dermal, category 5SCI 1BSkin corrosion/irritation, category 1BSCI 2Skin corrosion/irritation, category 3SS 1Skin sensitisation, category 1ASS 1ASkin sensitisation, category 1BEDI 1Eye damage/irritation, category 1BEDI 1Eye damage/irritation, category 2ATI 4Acute toxicity, inhalation, category 1FL 3Acute toxicity, inhalation, category 2ATI 4Acute toxicity, inhalation, category 1EDI 2AEye damage/irritation, category 2AATI 4Acute toxicity, inhalation, category 4ATI 5Acute toxicity, inhalation, category 5STO-SE 3(RI)Specific target organ, single exposure, respiratory irritationMUT 2Germ cell mutagenicity, category 2CAR 2Carcinogenicity, category 2	P501	Dispose of contents/container in accordance to local regulations
FL 4Flammable liquid, category 4ATO 3Acute toxicity, oral, category 3ATO 4Acute toxicity, oral, category 4ATO 5Acute toxicity, oral, category 5AH 1Aspiration hazard, category 1ATD 3Acute toxicity, dermal, category 3ATD 4Acute toxicity, dermal, category 4ATD 5Acute toxicity, dermal, category 4ATD 5Acute toxicity, dermal, category 4ATD 5Acute toxicity, dermal, category 1BSCI 1BSkin corrosion/irritation, category 2SCI 3Skin corrosion/irritation, category 3SS 1Skin sensitisation, category 1ASS 1ASkin sensitisation, category 1BEDI 1Eye damage/irritation, category 1BEDI 2AEye damage/irritation, category 2ATI 4Acute toxicity, inhalation, category 4ATI 5Acute toxicity, inhalation, category 1EDI 2AEye damage/irritation, category 1EDI 2AEye damage/irritation, category 2ATI 4Acute toxicity, inhalation, category 4ATI 5Acute toxicity, inhalation, category 4ATI 4Acute toxicity, inhalation, category 5STO-SE 3(RI)Specific target organ, single exposure, respiratory irritationMUT 2Germ cell mutagenicity, category 2CAR 2Carcinogenicity, category 2	Wording of any haza	rd classes listed in section 3
ATO 3Acute toxicity, oral, category 3ATO 4Acute toxicity, oral, category 4ATO 5Acute toxicity, oral, category 5AH 1Aspiration hazard, category 1ATD 3Acute toxicity, dermal, category 3ATD 4Acute toxicity, dermal, category 4ATD 5Acute toxicity, dermal, category 5SCI 1BSkin corrosion/irritation, category 1BSCI 2Skin corrosion/irritation, category 3SS 1Skin sensitisation, category 1SS 1ASkin sensitisation, category 1ASS 1BSkin sensitisation, category 1BEDI 1Eye damage/irritation, category 1BEDI 1Eye damage/irritation, category 1ASS 1BSkin sensitisation, category 1ASS 1BSkin sensitisation, category 2ATI 4Acute toxicity, inhalation, category 4ATI 5Acute toxicity, inhalation, category 1EDI 2AEye damage/irritation, category 2ATI 4Acute toxicity, inhalation, category 4ATI 5Acute toxicity, inhalation, category 4ATI 4Acute toxicity, inhalation, category 4ATI 5Acute toxicity, inhalation, category 5STO-SE 3(RI)Specific target organ, single exposure, respiratory irritationMUT 2Germ cell mutagenicity, category 2CAR 2Carcinogenicity, category 2	FL 3	Flammable liquid, category 3
ATO 4Acute toxicity, oral, category 4ATO 5Acute toxicity, oral, category 5AH 1Aspiration hazard, category 1ATD 3Acute toxicity, dermal, category 3ATD 4Acute toxicity, dermal, category 4ATD 5Acute toxicity, dermal, category 5SCI 1BSkin corrosion/irritation, category 1BSCI 2Skin corrosion/irritation, category 3SS 1Skin sensitisation, category 1SS 1ASkin sensitisation, category 1ASS 1BSkin sensitisation, category 1BEDI 1Eye damage/irritation, category 1EDI 2AEye damage/irritation, category 4ATI 4Acute toxicity, inhalation, category 4ATI 5Acute toxicity, inhalation, category 1STO-SE 3(RI)Specific target organ, single exposure, respiratory irritationMUT 2Carcinogenicity, category 2CAR 2Carcinogenicity, category 2	FL 4	Flammable liquid, category 4
ATO 5Acute toxicity, oral, category 5AH 1Aspiration hazard, category 1ATD 3Acute toxicity, dermal, category 3ATD 4Acute toxicity, dermal, category 4ATD 5Acute toxicity, dermal, category 5SCI 1BSkin corrosion/irritation, category 1BSCI 2Skin corrosion/irritation, category 3SS 1Skin sensitisation, category 1SS 1ASkin sensitisation, category 1BSDI 1Eye damage/irritation, category 1BEDI 1Eye damage/irritation, category 1BEDI 1Eye damage/irritation, category 1BFDI 2AEye damage/irritation, category 2ATI 4Acute toxicity, inhalation, category 4ATI 5Acute toxicity, inhalation, category 4ATI 4Category 5STO-SE 3(RI)Specific target organ, single exposure, respiratory irritationMUT 2Carcinogenicity, category 2CAR 2Carcinogenicity, category 2	ATO 3	Acute toxicity, oral, category 3
AH 1Aspiration hazard, category 1ATD 3Acute toxicity, dermal, category 3ATD 4Acute toxicity, dermal, category 4ATD 5Acute toxicity, dermal, category 5SCI 1BSkin corrosion/irritation, category 1BSCI 2Skin corrosion/irritation, category 2SCI 3Skin corrosion/irritation, category 3SS 1Skin sensitisation, category 1ASS 1ASkin sensitisation, category 1BEDI 1Eye damage/irritation, category 1EDI 2AEye damage/irritation, category 2ATI 4Acute toxicity, inhalation, category 4ATI 5Acute toxicity, inhalation, category 4MUT 2Germ cell mutagenicity, category 2CAR 2Carcinogenicity, category 2	ATO 4	Acute toxicity, oral, category 4
ATD 3Acute toxicity, dermal, category 3ATD 4Acute toxicity, dermal, category 4ATD 5Acute toxicity, dermal, category 5SCI 1BSkin corrosion/irritation, category 1BSCI 2Skin corrosion/irritation, category 2SCI 3Skin corrosion/irritation, category 3SS 1Skin sensitisation, category 1ASS 1ASkin sensitisation, category 1BEDI 1Eye damage/irritation, category 1EDI 2AEye damage/irritation, category 2ATI 4Acute toxicity, inhalation, category 4ATI 5Acute toxicity, inhalation, category 5STO-SE 3(RI)Specific target organ, single exposure, respiratory irritationMUT 2Carcinogenicity, category 2	ATO 5	Acute toxicity, oral, category 5
ATD 4Acute toxicity, dermal, category 4ATD 5Acute toxicity, dermal, category 5SCI 1BSkin corrosion/irritation, category 1BSCI 2Skin corrosion/irritation, category 2SCI 3Skin corrosion/irritation, category 3SS 1Skin sensitisation, category 1ASS 1ASkin sensitisation, category 1BEDI 1Eye damage/irritation, category 1EDI 2AEye damage/irritation, category 2ATI 4Acute toxicity, inhalation, category 4ATI 5Acute toxicity, inhalation, category 5STO-SE 3(RI)Specific target organ, single exposure, respiratory irritationMUT 2Germ cell mutagenicity, category 2CAR 2Carcinogenicity, category 2	AH 1	Aspiration hazard, category 1
ATD 5Acute toxicity, dermal, category 5SCI 1BSkin corrosion/irritation, category 1BSCI 2Skin corrosion/irritation, category 2SCI 3Skin corrosion/irritation, category 3SS 1Skin sensitisation, category 1SS 1ASkin sensitisation, category 1ASS 1BSkin sensitisation, category 1BEDI 1Eye damage/irritation, category 1EDI 2AEye damage/irritation, category 2AATI 4Acute toxicity, inhalation, category 4ATI 5Acute toxicity, inhalation, category 5STO-SE 3(RI)Specific target organ, single exposure, respiratory irritationMUT 2Germ cell mutagenicity, category 2CAR 2Carcinogenicity, category 2	ATD 3	Acute toxicity, dermal, category 3
SCI 1BSkin corrosion/irritation, category 1BSCI 2Skin corrosion/irritation, category 2SCI 3Skin corrosion/irritation, category 3SS 1Skin sensitisation, category 1SS 1ASkin sensitisation, category 1ASS 1BSkin sensitisation, category 1BEDI 1Eye damage/irritation, category 2ATI 4Acute toxicity, inhalation, category 4ATI 5Acute toxicity, inhalation, category 5STO-SE 3(RI)Specific target organ, single exposure, respiratory irritationMUT 2Carcinogenicity, category 2	ATD 4	Acute toxicity, dermal, category 4
SCI 2Skin corrosion/irritation, category 2SCI 3Skin corrosion/irritation, category 3SS 1Skin sensitisation, category 1SS 1ASkin sensitisation, category 1ASS 1BSkin sensitisation, category 1BEDI 1Eye damage/irritation, category 1EDI 2AEye damage/irritation, category 2AATI 4Acute toxicity, inhalation, category 4ATI 5Acute toxicity, inhalation, category 5STO-SE 3(RI)Specific target organ, single exposure, respiratory irritationMUT 2Germ cell mutagenicity, category 2CAR 2Carcinogenicity, category 2	ATD 5	Acute toxicity, dermal, category 5
SCI 3Skin corrosion/irritation, category 3SS 1Skin sensitisation, category 1SS 1ASkin sensitisation, category 1ASS 1BSkin sensitisation, category 1BEDI 1Eye damage/irritation, category 1EDI 2AEye damage/irritation, category 2AATI 4Acute toxicity, inhalation, category 4ATI 5Acute toxicity, inhalation, category 5STO-SE 3(RI)Specific target organ, single exposure, respiratory irritationMUT 2Germ cell mutagenicity, category 2CAR 2Carcinogenicity, category 2	SCI 1B	Skin corrosion/irritation, category 1B
SS 1Skin sensitisation, category 1SS 1ASkin sensitisation, category 1ASS 1BSkin sensitisation, category 1BEDI 1Eye damage/irritation, category 1EDI 2AEye damage/irritation, category 2AATI 4Acute toxicity, inhalation, category 4ATI 5Acute toxicity, inhalation, category 5STO-SE 3(RI)Specific target organ, single exposure, respiratory irritationMUT 2Germ cell mutagenicity, category 2CAR 2Carcinogenicity, category 2	SCI 2	Skin corrosion/irritation, category 2
SS 1ASkin sensitisation, category 1ASS 1BSkin sensitisation, category 1BEDI 1Eye damage/irritation, category 1EDI 2AEye damage/irritation, category 2AATI 4Acute toxicity, inhalation, category 4ATI 5Acute toxicity, inhalation, category 5STO-SE 3(RI)Specific target organ, single exposure, respiratory irritationMUT 2Germ cell mutagenicity, category 2CAR 2Carcinogenicity, category 2	SCI 3	Skin corrosion/irritation, category 3
SS 1BSkin sensitisation, category 1BEDI 1Eye damage/irritation, category 1EDI 2AEye damage/irritation, category 2AATI 4Acute toxicity, inhalation, category 4ATI 5Acute toxicity, inhalation, category 5STO-SE 3(RI)Specific target organ, single exposure, respiratory irritationMUT 2Germ cell mutagenicity, category 2CAR 2Carcinogenicity, category 2	SS 1	Skin sensitisation, category 1
EDI 1Eye damage/irritation, category 1EDI 2AEye damage/irritation, category 2AATI 4Acute toxicity, inhalation, category 4ATI 5Acute toxicity, inhalation, category 5STO-SE 3(RI)Specific target organ, single exposure, respiratory irritationMUT 2Germ cell mutagenicity, category 2CAR 2Carcinogenicity, category 2	SS 1A	Skin sensitisation, category 1A
EDI 2AEye damage/irritation, category 2AATI 4Acute toxicity, inhalation, category 4ATI 5Acute toxicity, inhalation, category 5STO-SE 3(RI)Specific target organ, single exposure, respiratory irritationMUT 2Germ cell mutagenicity, category 2CAR 2Carcinogenicity, category 2	SS 1B	Skin sensitisation, category 1B
ATI 4Acute toxicity, inhalation, category 4ATI 5Acute toxicity, inhalation, category 5STO-SE 3(RI)Specific target organ, single exposure, respiratory irritationMUT 2Germ cell mutagenicity, category 2CAR 2Carcinogenicity, category 2	EDI 1	Eye damage/irritation, category 1
ATI 5Acute toxicity, inhalation, category 5STO-SE 3(RI)Specific target organ, single exposure, respiratory irritationMUT 2Germ cell mutagenicity, category 2CAR 2Carcinogenicity, category 2	EDI 2A	Eye damage/irritation, category 2A
STO-SE 3(RI)Specific target organ, single exposure, respiratory irritationMUT 2Germ cell mutagenicity, category 2CAR 2Carcinogenicity, category 2	ATI 4	Acute toxicity, inhalation, category 4
MUT 2Germ cell mutagenicity, category 2CAR 2Carcinogenicity, category 2	ATI 5	Acute toxicity, inhalation, category 5
CAR 2 Carcinogenicity, category 2	STO-SE 3(RI)	Specific target organ, single exposure, respiratory irritation
	MUT 2	Germ cell mutagenicity, category 2
REP 2Reproductive toxicity, category 2	CAR 2	Carcinogenicity, category 2
	REP 2	Reproductive toxicity, category 2

Printed on 31 Jul 2024

GHS: According to 2015/830/EU

 Code Number
 FM74204

 Version 3 Revised 31/07/2024 10:31:02 AM

STO-RE 1	Specific target organ, repeated exposure, category 1
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
EH C3	Aquatic hazard, chronic, category 3
Wording of any haza	rd statements listed in section 3
H226	Flammable liquid and vapour
H227	Combustible liquid
H301	Toxic if swallowed
H302	Harmful if swallowed
H303	May be harmful if swallowed
H304	May be fatal if swallowed and enters airways
H311	Toxic in contact with skin
H312	Harmful in contact with skin
H313	May be harmful in contact with skin
H314	Causes severe skin burns and eye damage
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
H332	Harmful if inhaled
H333	May be harmful if inhaled
H335	May cause respiratory irritation
H341	Suspected of causing genetic defects
H351	Suspected of causing cancer
H361	Suspected of damaging fertility or the unborn child
H372	Causes damage to organs through prolonged or repeated exposure
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

Printed on 31 Jul 2024

GHS: According to 2015/830/EU

 Code Number
 FM74204

 Version 3 Revised 31/07/2024 10:31:02 AM

H411Toxic to aquatic life with long lasting effectsH412Harmful to aquatic life with long lasting effects

References and further information

N/A = Not applicable

SUSMP = Standard for the Uniform Scheduling of Medicines and Poisons AIIC = Australian Inventory of Industrial Chemical AICIS = Australian Industrial Chemicals Introduction Scheme

Version 1: GHS format, JR 02/08/2021 Version 2-3: Mandatory revision, RB 31/07/2024

Page 14 of 14