



SAFETY DATA SHEET

PATCHFIX STRUCTURAL HB VIC
Revision Number 1.01

Revision date 07-Nov-2022
Supersedes Date: 06-Feb-2017

Section 1: Identification: Product identifier and chemical identity

Product identifier

Product Name PATCHFIX STRUCTURAL HB VIC

Product Code(s)

30840149
30840149

Other means of identification

Pure substance/mixture Mixture

Recommended use of the chemical and restrictions on use

Recommended use No information available

Uses advised against No information available

Details of manufacturer or importer

Supplier

Bostik Australia Pty Ltd
51-71 High Street,
Thomastown Victoria
Australia
Tel: 613 9279-9333
Fax: 613 9279-9342

ABN: 79 003 893 838

E-mail address au-bostik-sds@bostik.com

Emergency telephone number

Emergency telephone number 24-hr Emergency: 1800 033 111

Section 2: Hazard(s) identification

GHS Classification

Skin corrosion/irritation	Category 2 - (H315)
Serious eye damage/eye irritation	Category 1 - (H318)
Specific target organ toxicity (single exposure)	Category 3 - (H335)

Label elements

Exclamation mark
Corrosion

SAFETY DATA SHEET

PATCHFIX STRUCTURAL HB VIC
Revision Number 1.01

Revision date 07-Nov-2022
Supersedes Date: 06-Feb-2017



Signal word
DANGER

Hazard statements

H315 - Causes skin irritation
H318 - Causes serious eye damage
H335 - May cause respiratory irritation
Repeated exposure may cause skin dryness or cracking

Precautionary Statements - Prevention

Wash face, hands and any exposed skin thoroughly after handling
Avoid breathing dust/fume/gas/mist/vapors/spray
Use only outdoors or in a well-ventilated area
Wear protective gloves/clothing and eye/face protection
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing
Immediately call a doctor
IF ON SKIN: Wash with plenty of water and soap
If skin irritation occurs: Get medical advice/attention
Take off contaminated clothing and wash it before reuse
IF INHALED: Remove person to fresh air and keep comfortable for breathing
Call a doctor if you feel unwell

Precautionary Statements - Storage

Store in well-ventilated place

Precautionary Statements - Disposal

Dispose of contents/container to an approved waste disposal plant

Other hazards which do not result in classification

Frequent inhalation of large quantities of cement dust over a long period of time increases the risk of developing lung disease. Product dust may be irritating to eyes, skin and respiratory system. Repeated exposure may cause skin dryness or cracking. When cement reacts with water a strong alkaline solution is produced. Prolonged contact with wet cement or wet concrete may cause serious burns because they develop without pain being felt e.g. when kneeling in wet cement even when wearing trousers.

Standard for Uniform Scheduling of Medicines and Poisons (SUSMP)

No poisons schedule number allocated

Poison Schedule Number Not applicable

Section 3: Composition and information on ingredients, in accordance with Schedule 8

Substance

Not applicable

Mixture

Chemical name	CAS No	Weight-%
Quartz	14808-60-7	30 - 60
Cement, portland, chemicals (Chromium VI reduced)	65997-15-1	30 - 60
Powder copolymer based on styrene acrylate esters	--	0 - <10
Aluminatesilicate	1327-36-2	0 - <10

SAFETY DATA SHEET

PATCHFIX STRUCTURAL HB VIC
Revision Number 1.01

Revision date 07-Nov-2022
Supersedes Date: 06-Feb-2017

Limestone	1317-65-3	0 - <10
Slags, ferrous metal, blast furnace	65996-69-2	0 - <10
Ashes, residues	68131-74-8	0 - <10
Calcium sulfate	7778-18-9	0 - <10
Calcium oxide	1305-78-8	0 - <10
Calcium aluminate sulphate	12005-25-3	0 - <10
Mullite	1302-93-8	0 - <10
Holcim ingredients determined to be non-hazardous	--	0 - <10
Gypsum (Ca(SO ₄).2H ₂ O)	13397-24-5	0 - <10
Magnesium oxide (MgO)	1309-48-4	0 - <10
Silica, amorphous	7631-86-9	0 - <10
1,3-Propanediol, 2,2-dimethyl-	126-30-7	0 - <10
Sulfuric acid, aluminum salt (3:2)	10043-01-3	0 - <10
Quartz	14808-60-7	0 - <10
Redox Chemicals ingredients determined not to be hazardous	--	0 - <10
Quartz (fine fraction)	14808-60-7	0 - <10
BASF_polymer based on: melamine resin, sulfonated, polycondensate	--	0 - <10
Titanium dioxide	13463-67-7	0 - <10
N,N-Dimethylformamide	68-12-2	0 - <10
Formaldehyde	50-00-0	0 - <10
Non-hazardous ingredients	Proprietary	Balance

Section 4: First aid measures

Emergency telephone number Poisons Information Center, Australia: 13 11 26
Poisons Information Center, New Zealand: 0800 764 766

Description of first aid measures

General advice If medical advice is needed, have product container or label at hand.

Inhalation Remove to fresh air. Get medical attention immediately if symptoms occur. IF exposed or concerned: Get medical advice/attention.

Eye contact Do not rub affected area. Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. Consult an ophthalmologist.

Skin contact Brush off loose particles from skin. Remove material from skin immediately. Take off contaminated clothing and wash before reuse.

Ingestion Rinse mouth. Never give anything by mouth to an unconscious person. Do NOT induce vomiting. Call a physician.

Self-protection of the first aider Avoid contact with skin, eyes or clothing. Wear personal protective clothing (see section 8).

Most important symptoms and effects, both acute and delayed

Symptoms Burning sensation. Causes serious eye damage. Irritating to skin. Inhalation of dust in high concentration may cause irritation of respiratory system. When cement reacts with water a strong alkaline solution is produced. Prolonged contact with wet cement or wet concrete may cause serious burns because they develop without pain being felt e.g. when kneeling in wet cement even when wearing trousers.

Indication of any immediate medical attention and special treatment needed

Note to physicians Treat symptomatically.

SAFETY DATA SHEET

PATCHFIX STRUCTURAL HB VIC
Revision Number 1.01

Revision date 07-Nov-2022
Supersedes Date: 06-Feb-2017

Section 5: Firefighting measures

Suitable Extinguishing Media

Suitable extinguishing media Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable extinguishing media No information available.

Specific hazards arising from the chemical

Specific hazards arising from the chemical No information available.

Hazardous combustion products Carbon oxides. Sulfur oxides. Silicon dioxide.

Special protective actions for fire-fighters

Special protective equipment and precautions for fire-fighters Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear. Use personal protection equipment.

Section 6: Accidental release measures

Personal precautions, protective equipment and emergency procedures

Personal precautions Avoid generation of dust. Do not get in eyes, on skin, or on clothing. Use personal protective equipment as required.

Other information Refer to protective measures listed in Sections 7 and 8.

For emergency responders Use personal protection recommended in Section 8.

Environmental precautions

Environmental precautions Prevent product from entering drains. Do not allow to enter into soil/subsoil.

Methods and material for containment and cleaning up

Methods for containment Cover powder spill with plastic sheet or tarp to minimize spreading and keep powder dry. Prevent dust cloud.

Methods for cleaning up Do not dry sweep dust. Wet dust with water before sweeping or use a vacuum to collect dust. Use appropriate personal protective equipment (PPE). Carefully shovel or sweep up spilled material and place in suitable container. Avoid generating dust.

Precautions to prevent secondary hazards

Prevention of secondary hazards Clean contaminated objects and areas thoroughly observing environmental regulations.

Section 7: Handling and storage, including how the chemical may be safely used

Precautions for safe handling

Advice on safe handling Ensure adequate ventilation. Avoid generation of dust. Avoid contact with skin, eyes or clothing. Use personal protection equipment. Take off contaminated clothing and wash before reuse.

General hygiene considerations Avoid contact with skin, eyes or clothing. Wear suitable gloves and eye/face protection. Do not eat, drink or smoke when using this product.

SAFETY DATA SHEET

PATCHFIX STRUCTURAL HB VIC
Revision Number 1.01

Revision date 07-Nov-2022
Supersedes Date: 06-Feb-2017

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep containers tightly closed in a dry, cool and well-ventilated place. Store locked up. Keep out of the reach of children. Keep the packing dry and well sealed to prevent contamination and absorption of humidity.

Incompatible materials Strong acids. Strong bases. Strong oxidizing agents. Acids. Aluminum.

Section 8: Exposure controls and personal protection

Control parameters

Exposure Limits

Chemical name	Australia
Quartz 14808-60-7	TWA: 0.05 mg/m ³
Cement, portland, chemicals (Chromium VI reduced) 65997-15-1	TWA: 10 mg/m ³
Calcium sulfate 7778-18-9	TWA: 10 mg/m ³
Calcium oxide 1305-78-8	TWA: 2 mg/m ³
Magnesium oxide (MgO) 1309-48-4	TWA: 10 mg/m ³
Silica, amorphous 7631-86-9	TWA: 2 mg/m ³
Sulfuric acid, aluminum salt (3:2) 10043-01-3	TWA: 2 mg/m ³
Quartz 14808-60-7	TWA: 0.05 mg/m ³
Quartz (fine fraction) 14808-60-7	TWA: 0.05 mg/m ³
Titanium dioxide 13463-67-7	TWA: 10 mg/m ³
N,N-Dimethylformamide 68-12-2	TWA: 10 ppm TWA: 30 mg/m ³
Formaldehyde 50-00-0	TWA: 1 ppm TWA: 1.2 mg/m ³ STEL: 2 ppm STEL: 2.5 mg/m ³

Appropriate engineering controls

Engineering controls Showers, eyewash stations, and ventilation systems.

Individual protection measures, such as personal protective equipment

Eye/face protection Tight sealing safety goggles.

Skin and body protection Wear suitable protective clothing. Long sleeved clothing.

Hand protection Wear suitable gloves. Impervious gloves.

Respiratory protection Wear a respirator conforming to EN 140 with Type P2/P3 filter or better.

Environmental exposure controls No information available.

SAFETY DATA SHEET

PATCHFIX STRUCTURAL HB VIC
Revision Number 1.01

Revision date 07-Nov-2022
Supersedes Date: 06-Feb-2017

Section 9: Physical and chemical properties

Information on basic physical and chemical properties

Physical state	Solid
Appearance	Powder
Color	No information available
Odor	No information available
Odor threshold	No information available

Property	Values	Remarks • Method
pH	No data available	
pH (as aqueous solution)	No data available	
Melting point / freezing point	Not applicable . °C	
Initial boiling point and boiling range	Not applicable . °C	
Flash point	Not applicable . °C	
Evaporation rate	Not applicable .	
Flammability	No data available	
Flammability Limit in Air		
Upper flammability or explosive limits	No data available	
Lower flammability or explosive limits	No data available	
Vapor pressure	No data available	
Relative vapor density	No data available	
Relative density	2.13 kg/L	
Water solubility	No data available	Cement based products react and solidify in contact with water
Solubility(ies)	No data available	
Partition coefficient	No data available	
Autoignition temperature	No data available	
Decomposition temperature	No data available	
Kinematic viscosity	Not applicable .	
Dynamic viscosity	Not applicable .	
Explosive properties	No information available	
Oxidizing properties	No information available	

Other information

Softening Point	Not relevant	
Solid content (%)	No information available	
Liquid Density	No information available	
VOC content		No information available

Section 10: Stability and reactivity

Reactivity

Reactivity	Product cures with moisture.
------------	------------------------------

Chemical stability

Stability	Keep away from Incompatible materials. Stable under recommended storage conditions.
-----------	---

Explosion data

Sensitivity to mechanical impact	None.
Sensitivity to static discharge	None.

Possibility of hazardous reactions

SAFETY DATA SHEET

PATCHFIX STRUCTURAL HB VIC
Revision Number 1.01

Revision date 07-Nov-2022
Supersedes Date: 06-Feb-2017

Possibility of hazardous reactions None under normal processing.

Conditions to avoid

Conditions to avoid Product cures with moisture.

Incompatible materials

Incompatible materials Strong acids. Strong bases. Strong oxidizing agents. Acids. Aluminum.

Hazardous decomposition products

Hazardous decomposition products None known based on information supplied.

Section 11: Toxicological information

Acute toxicity

Information on likely routes of exposure

Product Information

- Inhalation** Specific test data for the substance or mixture is not available. May cause irritation of respiratory tract.
- Eye contact** Specific test data for the substance or mixture is not available. Causes serious eye damage. May cause irreversible damage to eyes.
- Skin contact** Specific test data for the substance or mixture is not available. Causes skin irritation. (based on components).
- Ingestion** Specific test data for the substance or mixture is not available. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.

Symptoms Redness. Burning. May cause blindness. May cause redness and tearing of the eyes.

Numerical measures of toxicity - Product Information

Component Information

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Quartz	>2000 mg/kg (Rattus)	-	-
Cement, portland, chemicals (Chromium VI reduced)	-	>2000 Kg/mg (Lapin)	>5 g/m ³ (Rattus)
Aluminatesilicate	LD50 >2000 mg/Kg (Rattus)	LD50 >2000 mg/Kg (Oryctolagus cuniculus)	-
Limestone	>5000 mg/kg (Rattus)	-	-
Slags, ferrous metal, blast furnace	LD50 >2000 mg/Kg	>4000 mg/Kg (Rattus) (OECD 402)	>5235 mg/m ³ Dust (OECD 403)
Ashes, residues	>2000 mg/kg (Rattus)	-	-
Calcium sulfate	>3000 mg/kg (Rattus)	-	CL50 >2.61 mg/L (4h) Rat
Calcium oxide	>2000 mg/kg (Rattus)	LD50 > 2500 mg/kg (Oryctolagus cuniculus)	> 6.04 mg/L (Rat) 4 h
Mullite	-	-	> 2.19 mg/L (Rat) 4 h

SAFETY DATA SHEET

PATCHFIX STRUCTURAL HB VIC
Revision Number 1.01

Revision date 07-Nov-2022
Supersedes Date: 06-Feb-2017

Magnesium oxide (MgO)	3800 mg/kg (Rattus)	-	-
Silica, amorphous	=7900 mg/kg (Rattus)	> 5000 mg/kg (Oryctolagus cuniculus)	>2.2 mg/L (Rattus) 1 h
1,3-Propanediol, 2,2-dimethyl-	>5000 mg/Kg (Rattus)	=4000 mg/Kg	-
Sulfuric acid, aluminum salt (3:2)	>2000 mg/kg (Rattus)	> 5000 mg/kg (Rabbit)	-
Quartz	>2000 mg/kg (Rattus)	-	-
Quartz (fine fraction)	>2000 mg/kg (Rattus)	-	-
Titanium dioxide	>10000 mg/kg (Rattus)	LD50 > 5000 mg/Kg	= 5.09 mg/L (Rattus) 4 h
N,N-Dimethylformamide	=2000 mg/kg (Rattus) = 2800 mg/kg (Rattus)	= 1100 mg/kg (Rattus) > 3.2 g/kg (Rattus)	> 5.85 mg/L (Rat) 4 h
Formaldehyde	=100 mg/kg (Rattus)	= 270 mg/kg (Oryctolagus cuniculus)	< 463 ppm (Rat) 4 h

See section 16 for terms and abbreviations

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

Skin corrosion/irritation May cause skin irritation. Classification based on data available for ingredients. Causes skin irritation.

Component Information					
Quartz (fine fraction) (14808-60-7)					
Titanium dioxide (13463-67-7)					
Method	Species	Exposure route	Effective dose	Exposure time	Results
OECD Test No. 404: Acute Dermal Irritation/Corrosion	Rabbit	Dermal			Non-irritant

Serious eye damage/eye irritation Classification based on data available for ingredients. Causes burns. Causes serious eye damage.

Component Information					
Titanium dioxide (13463-67-7)					
Method	Species	Exposure route	Effective dose	Exposure time	Results
OECD Test No. 405: Acute Eye Irritation/Corrosion	Rabbit	Eye			Non-irritant

Respiratory or skin sensitization No information available.

Component Information			
Cement, portland, chemicals (Chromium VI reduced) (65997-15-1)			
Titanium dioxide (13463-67-7)			
Method	Species	Exposure route	Results
OECD Test No. 406: Skin Sensitization	Guinea pig	Dermal	Not a skin sensitizer
OECD Test No. 429: Skin Sensitisation: Local Lymph Node Assay	Mouse	Dermal	Not a skin sensitizer

Germ cell mutagenicity No information available.

Carcinogenicity

SAFETY DATA SHEET

PATCHFIX STRUCTURAL HB VIC
Revision Number 1.01

Revision date 07-Nov-2022
Supersedes Date: 06-Feb-2017

The table below indicates whether each agency has listed any ingredient as a carcinogen.

Chemical name	Australia	European Union	IARC
Quartz 14808-60-7	Carc. 1A		Group 1
Ashes, residues 68131-74-8			Group 1
Silica, amorphous 7631-86-9	Carc. 1A		Group 3
Quartz 14808-60-7	Carc. 1A		Group 1
Quartz (fine fraction) 14808-60-7	Carc. 1A		Group 1
Titanium dioxide 13463-67-7			Group 2B
N,N-Dimethylformamide 68-12-2			Group 2A
Formaldehyde 50-00-0	Carc. 1B	Carc. 1B	Group 1

Legend

IARC (International Agency for Research on Cancer)

Group 1 - Carcinogenic to Humans

Reproductive toxicity No information available.

STOT - single exposure May cause respiratory irritation.

STOT - repeated exposure No information available.

Aspiration hazard No information available.

Section 12: Ecological information

Ecotoxicity

Aquatic ecotoxicity

Chemical name	Algae/aquatic plants	Fish	Toxicity to microorganisms	Crustacea
Limestone 1317-65-3	CE50 (72h) >200mg/L Algae (Desmondesmus subspicatus)	CL50 (96h) >10000mg/L (Oncorhynchus mykiss)	-	CE50 (48h) >1000 mg/L Daphnia Magna
Ashes, residues 68131-74-8	-	-	-	EC50: 140 - 2000mg/L (24h, Daphnia magna)
Calcium sulfate 7778-18-9	CL50 (72h) >100 mg/L Algae	LC50: =2980mg/L (96h, Lepomis macrochirus) LC50: >1970mg/L (96h, Pimephales promelas)	-	CE50 (48h) >100 mg/L (Daphnia magna)
Calcium oxide 1305-78-8	EC50 (Pseudokirchneriella subcapitata (green algae)): 106,02 mg/l End point: Growth rate Exposure time: 72 h Test Type: static test Method: OECD Test	LC50 96 h = 50.6 mg/L (Oncorhynchus mykiss)	EC50 (Bacteria): 229,2 mg/l Exposure time: 3 h Test Type: static test Method: OECD Test Guideline 209 GLP: yes	EC50 (48h) = 49.1 mg/l(Daphnia magna) OECD 202

SAFETY DATA SHEET

PATCHFIX STRUCTURAL HB VIC
Revision Number 1.01

Revision date 07-Nov-2022
Supersedes Date: 06-Feb-2017

	Guideline 201 GLP: yes			
Magnesium oxide (MgO) 1309-48-4	-	-	-	48H 190mg/L Daphnia Magna
Silica, amorphous 7631-86-9	EC50: =440mg/L (72h, Pseudokirchneriella subcapitata)	LC50: =5000mg/L (96h, Brachydanio rerio)	-	EC50: =7600mg/L (48h, Ceriodaphnia dubia)
1,3-Propanediol, 2,2-dimethyl- 126-30-7	EC50: >500mg/L (72h, Desmodesmus subspicatus) EC50: >1000mg/L (72h, Pseudokirchneriella subcapitata)	LC50: >1000mg/L (96h, Oryzias latipes)	-	EC50: >1000mg/L (24h, Daphnia magna)
Sulfuric acid, aluminum salt (3:2) 10043-01-3	-	LC50 96 h = 100 mg/L (Carassius auratus)	-	EC50: =136mg/L (15min, Daphnia magna)
Titanium dioxide 13463-67-7	LC50 (96h) >10000 mg/l (Cyprinodon variegatus) OECD 203	-	-	-
N,N-Dimethylformamide 68-12-2	EC50: >500mg/L (96h, Desmodesmus subspicatus)	LC50: =10410mg/L (96h, Pimephales promelas) LC50: =9800mg/L (96h, Oncorhynchus mykiss) LC50: =6300mg/L (96h, Lepomis macrochirus)	EC50 = 2000 mg/L 5 min EC50 = 570 mg/L 240 h	EC50: =7500mg/L (48h, Daphnia magna) EC50: 6800 - 13900mg/L (48h, Daphnia magna) EC50: =8485mg/L (48h, Daphnia magna)
Formaldehyde 50-00-0	-	LC50: =41mg/L (96h, Brachydanio rerio) LC50: =1510?g/L (96h, Lepomis macrochirus) LC50: 0.032 - 0.226mL/L (96h, Oncorhynchus mykiss) LC50: 100 - 136mg/L (96h, Oncorhynchus mykiss) LC50: 22.6 - 25.7mg/L (96h, Pimephales promelas) LC50: 23.2 - 29.7mg/L (96h)	-	LC50: =2mg/L (48h, Daphnia magna) EC50: 11.3 - 18mg/L (48h, Daphnia magna)

Persistence and degradability

Persistence and degradability No information available.

Component Information			
Silica, amorphous (7631-86-9)			
Method	Exposure time	Value	Results
			The methods for determining biodegradability are not applicable to inorganic substances

Bioaccumulative potential

Bioaccumulation No information available.

Component Information

Chemical name	Partition coefficient
Limestone 1317-65-3	0.9

SAFETY DATA SHEET

PATCHFIX STRUCTURAL HB VIC
Revision Number 1.01

Revision date 07-Nov-2022
Supersedes Date: 06-Feb-2017

1,3-Propanediol, 2,2-dimethyl- 126-30-7	-0.15
N,N-Dimethylformamide 68-12-2	-1.028
Formaldehyde 50-00-0	0.35

Mobility

Mobility in soil No information available.

Mobility No information available.

Other adverse effects

Other adverse effects No information available.

Chemical name	EU - Endocrine Disruptors Candidate List	EU - Endocrine Disruptors - Evaluated Substances	Endocrine disrupting potential
N,N-Dimethylformamide 68-12-2	Group III Chemical	-	-

Section 13: Disposal considerations

Disposal methods

Waste from residues/unused products Dispose of waste in accordance with environmental legislation. Dispose of in accordance with local regulations.

Contaminated packaging Do not reuse empty containers.

Section 14: Transport information

ADG Not regulated

IATA Not regulated

IMDG Not regulated

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code
No information available

Section 15: Regulatory information

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

National regulations

Australia

See section 8 for national exposure control parameters

Standard for Uniform Scheduling of Medicines and Poisons (SUSMP)

No poisons schedule number allocated

Poison Schedule Number Not applicable

Chemical name	Threshold quantity (T)
Formaldehyde	50 tonne TQ >90%

SAFETY DATA SHEET

PATCHFIX STRUCTURAL HB VIC
Revision Number 1.01

Revision date 07-Nov-2022
Supersedes Date: 06-Feb-2017

50-00-0

National pollutant inventory

Subject to reporting requirement

Chemical name	National pollutant inventory
Ashes, residues 68131-74-8	10 tonne/yr Threshold category 1 2000 tonne/yr Threshold category 2b 60000 MWH Threshold category 2b 20 MW Threshold category 2b
Magnesium oxide (MgO) 1309-48-4	10 tonne/yr Threshold category 1 fume 2000 tonne/yr Threshold category 2b fume 60000 MWH Threshold category 2b fume 20 MW Threshold category 2b fume
N,N-Dimethylformamide 68-12-2	20 MW Threshold category 2b total 60000 MWH Threshold category 2b total 1 tonne/h Threshold category 2a total 25 tonne/yr Threshold category 1a total 400 tonne/yr Threshold category 2a total 2000 tonne/yr Threshold category 2b total
Formaldehyde 50-00-0	10 tonne/yr Threshold category 1 20 MW Threshold category 2b total 60000 MWH Threshold category 2b total 1 tonne/h Threshold category 2a total 25 tonne/yr Threshold category 1a total 400 tonne/yr Threshold category 2a total 2000 tonne/yr Threshold category 2b total

International Inventories

AIIC	Not Listed
NZIoC	Not Listed
ENCS	Not Listed
IECSC	Not Listed
KECL	Not Listed
PICCS	Not Listed

Legend:

- AIIC - Australian Inventory of Industrial Chemicals
- NZIoC - New Zealand Inventory of Chemicals
- ENCS - Japan Existing and New Chemical Substances
- IECSC - China Inventory of Existing Chemical Substances
- KECL - Korean Existing and Evaluated Chemical Substances
- PICCS - Philippines Inventory of Chemicals and Chemical Substances

International Regulations

The Montreal Protocol on Substances that Deplete the Ozone Layer Not applicable

The Stockholm Convention on Persistent Organic Pollutants Not applicable

The Rotterdam Convention Not applicable

Europe

Registration, Evaluation, Authorization, and Restriction of Chemicals (REACH) Regulation (EC 1907/2006)

SVHC: Substances of Very High Concern for Authorization:

This product does not contain candidate substances of very high concern at a concentration $\geq 0.1\%$ (Regulation (EC) No. 1907/2006 (REACH), Article 59)

SAFETY DATA SHEET

PATCHFIX STRUCTURAL HB VIC
Revision Number 1.01

Revision date 07-Nov-2022
Supersedes Date: 06-Feb-2017

2015/863/EU - RoHS

This product does not contain Lead, Cadmium, Mercury, Hexavalent chromium, Polybrominated biphenyls (PBB), Polybrominated diphenyl ethers (PBDE), Bis(2-Ethylhexyl) phthalate (DEHP), Benzyl butyl phthalate (BBP), Dibutyl phthalate (DBP) and Diisobutyl phthalate (DIBP) above the regulated limit mentioned in this regulation

Section 16: Any other relevant information

Revision date 07-Nov-2022

Revision Note

***Indicates updated data since last publication.

Key or legend to abbreviations and acronyms used in the safety data sheet

Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

TWA	TWA (time-weighted average)	STEL	STEL (Short Term Exposure Limit)
Ceiling	Maximum limit value	*	Skin designation
C	Carcinogen		

Section 11: TOXICOLOGICAL INFORMATION

LD50 (lethal dose)

Section 12: Ecological information

EC50 (effective concentration)

Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text

End of Safety Data Sheet