

Printing date 26.07.2024 Version number 41 (replaces version 40)

Revision: 25.07.2024

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

### 1.1 Product identifier

• Trade name: BIS WOOD GLUE SUPER BO 750G\*6 L154

• **1.2 Relevant identified uses of the substance or mixture and uses advised against** No further relevant information available.

· Application of the substance / the mixture Adhesive

# $\cdot$ 1.3 Details of the supplier of the safety data sheet

Manufacturer/Supplier: Bison International Dr.A.F.Philipsstraat 9 NL-4462 EW Goes PO Box 160 NL-4460 AD Goes tel. +31 88 3235700 fax. +31 88 3235800 e mail: sds@boltonadhesives.com

#### · Further information obtainable from: PSRA

· 1.4 Emergency telephone number:

National Poisons Information Centre: +353 (1) 809 2166 (8.00 a.m. to 10.00 p.m. 7 days a week) Healthcare Professionals: +353 (1) 809 2566 (24 hour service)

### **SECTION 2: Hazards identification**

#### · 2.1 Classification of the substance or mixture

· Classification according to Regulation (EC) No 1272/2008

The product is not classified, according to the CLP regulation.

- · 2.2 Label elements
- · Labelling according to Regulation (EC) No 1272/2008 Void
- · Hazard pictograms Void
- · Signal word Void
- · Hazard statements Void
- Additional information:

EUH208 Contains reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1). May produce an allergic reaction. EUH210 Safety data sheet available on request.

· 2.3 Other hazards

- · Results of PBT and vPvB assessment
- **PBT:** Not applicable.
- · **vPvB:** Not applicable.

### **SECTION 3: Composition/information on ingredients**

- · 3.2 Mixtures
- · **Description:** Adhesive

(Contd. on page 2)



Printing date 26.07.2024

Version number 41 (replaces version 40)

Revision: 25.07.2024

#### Trade name: BIS WOOD GLUE SUPER BO 750G\*6 L154

(Contd. of page 1) · Dangerous components: CAS: 55965-84-9 reaction mass of: 5-chloro-2-methyl-4- ≥0.00025-<0.0015% Index number: 613-167-00-5 isothiazolin-3-one [EC no. 247-500-7] and 2-Reg.nr.: 01-2120764691-48 methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1) Acute Tox. 3, H301; Acute Tox. 2, H310; Acute Tox. 2, H330; 🚸 Skin Corr. 1C, H314; Eye Dam. 1, H318; 🚯 Aquatic Acute 1, H400 (M=100); Aquatic Chronic 1, H410 (M=100); Skin Sens. 1A, H317, EUH071 Specific concentration limits: Skin Corr. 1C;H314: C ≥ 0.6 % Skin Irrit. 2; H315: 0.06 % ≤ C < 0.6 % Eye Dam. 1; H318: C ≥ 0.6 % Eye Irrit. 2; H319: 0.06 % ≤ C < 0.6 % Skin Sens. 1A; H317: C ≥ 0.0015 %

• Additional information: For the wording of the listed hazard phrases refer to section 16.

### **SECTION 4: First aid measures**

- · 4.1 Description of first aid measures
- · General information: No special measures required.
- · After inhalation:

Supply fresh air; consult doctor in case of complaints.

- No special measures required.
- After skin contact: Generally the product does not irritate the skin.
- After eye contact: Rinse opened eye for several minutes under running water.
- After swallowing: If symptoms persist consult doctor.
- **4.2 Most important symptoms and effects, both acute and delayed** No further relevant information available.
- 4.3 Indication of any immediate medical attention and special treatment needed No further relevant information available.

### **SECTION 5: Firefighting measures**

- · 5.1 Extinguishing media
- Suitable extinguishing agents: Use fire extinguishing methods suitable to surrounding conditions.
- $^{\circ}$  5.2 Special hazards arising from the substance or mixture
- No further relevant information available.
- · 5.3 Advice for firefighters
- · Protective equipment: No special measures required.

### **SECTION 6: Accidental release measures**

• 6.1 Personal precautions, protective equipment and emergency procedures Not required.

- 6.2 Environmental precautions: Do not allow to enter sewers/ surface or ground water.
- 6.3 Methods and material for containment and cleaning up:

Send for recovery or disposal in suitable receptacles.

(Contd. on page 3)

IF



Printing date 26.07.2024

Version number 41 (replaces version 40)

Revision: 25.07.2024

#### Trade name: BIS WOOD GLUE SUPER BO 750G\*6 L154

(Contd. of page 2) Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust). • 6.4 Reference to other sections

No dangerous substances are released.

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

### **SECTION 7: Handling and storage**

• **7.1 Precautions for safe handling** No special precautions are necessary if used correctly. • **Information about fire - and explosion protection:** No special measures required.

· 7.2 Conditions for safe storage, including any incompatibilities

Storage:

· Requirements to be met by storerooms and receptacles: No special requirements.

- · Information about storage in one common storage facility: Not required.
- · Further information about storage conditions: None.
- · Storage class: 12
- 7.3 Specific end use(s) No further relevant information available.

### **SECTION 8: Exposure controls/personal protection**

- · 8.1 Control parameters
- Ingredients with limit values that require monitoring at the workplace:

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

- Additional information: The lists valid during the making were used as basis.
- · 8.2 Exposure controls
- Appropriate engineering controls No further data; see section 7.
- · Individual protection measures, such as personal protective equipment
- · General protective and hygienic measures:

The usual precautionary measures are to be adhered to when handling chemicals.

- Wash hands before breaks and at the end of work.
- · Respiratory protection: Not required.
- Hand protection

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.

Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation

• Material of gloves

Recommended thickness of the material: > 0,12 mm Nitrile rubber, NBR

· Penetration time of glove material

For the mixture of chemicals mentioned below the penetration time has to be at least 10 minutes (Permeation according to EN 374 Part 3: Level 1).

· Eye/face protection Goggles recommended during refilling

(Contd. on page 4)



Printing date 26.07.2024

Version number 41 (replaces version 40)

Revision: 25.07.2024

### Trade name: BIS WOOD GLUE SUPER BO 750G\*6 L154

(Contd. of page 3)

9.1 Information on basic physical and of	chemical properties	
General Information Physical state	Fluid	
Colour:	According to product specification	
Odour:	Characteristic	
Odour threshold:	Not determined.	
Melting point/freezing point:	Undetermined.	
Boiling point or initial boiling point and		
	100 °C	
boiling range Flammability		
	Not applicable.	
Lower and upper explosion limit Lower:	Not determined.	
	Not determined.	
Upper:		
Flash point:	Not applicable. Not determined.	
Decomposition temperature:	3	
pH at 20 °C	5	
Viscosity:	Not determined.	
Kinematic viscosity	Not determined. Not determined.	
Dynamic:	Not determined.	
Solubility	Not missible or difficult to mix	
water:	Not miscible or difficult to mix.	
Partition coefficient n-octanol/water (lo		
value)	Not determined.	
Vapour pressure at 20 °C:	23 hPa	
Density and/or relative density	4.00	
Density at 20 °C:	1.09 g/cm <sup>3</sup>	
Relative density	Not determined.	
Vapour density	Not determined.	
9.2 Other information	All relevant physical data were determined for th	
	mixture. All non-determined data are no	
	measurable or not relevant for th	
	characterization of the mixture.	
Appearance:		
Form:	Fluid	
Important information on protection of	f health	
and environment, and on safety.		
Ignition temperature:	Product is not selfigniting.	
Explosive properties:	Product does not present an explosion hazard.	
Solvent content:	· ·	
Water:	50.0 %	
VOC (EC)	0.00 %	
Solids content:	48.0 %	
Change in condition		
Evaporation rate	Not determined.	
Information with regard to physical		
classes		
0103303		



Printing date 26.07.2024

Version number 41 (replaces version 40)

Revision: 25.07.2024

#### Trade name: BIS WOOD GLUE SUPER BO 750G\*6 L154

		(Contd. of page
Flammable gases	Void	
Aerosols	Void	
Oxidising gases	Void	
Gases under pressure	Void	
Flammable liquids	Void	
Flammable solids	Void	
Self-reactive substances and mixtures	Void	
Pyrophoric liquids	Void	
Pyrophoric solids	Void	
Self-heating substances and mixtures	Void	
Substances and mixtures, which emit		
flammable gases in contact with water	Void	
Oxidising liquids	Void	
Oxidising solids	Void	
Organic peroxides	Void	
Corrosive to metals	Void	
Desensitised explosives	Void	

### **SECTION 10: Stability and reactivity**

- · 10.1 Reactivity No further relevant information available.
- · 10.2 Chemical stability
- Thermal decomposition / conditions to be avoided:

No decomposition if used according to specifications.

- 10.3 Possibility of hazardous reactions No dangerous reactions known.
- 10.4 Conditions to avoid No further relevant information available.
- · 10.5 Incompatible materials: No further relevant information available.
- **10.6 Hazardous decomposition products:** No dangerous decomposition products known.

### **SECTION 11: Toxicological information**

- $\cdot$  11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008
- $\cdot$  Acute toxicity Based on available data, the classification criteria are not met.
- · Skin corrosion/irritation Based on available data, the classification criteria are not met.
- · Serious eye damage/irritation Based on available data, the classification criteria are not met.
- · Respiratory or skin sensitisation Based on available data, the classification criteria are not met.
- Germ cell mutagenicity
- Not applicable.
- Based on available data, the classification criteria are not met.
- · Carcinogenicity Based on available data, the classification criteria are not met.
- **Reproductive toxicity** Based on available data, the classification criteria are not met.
- STOT-single exposure Based on available data, the classification criteria are not met.
- · STOT-repeated exposure Based on available data, the classification criteria are not met.
- · Aspiration hazard Based on available data, the classification criteria are not met.
- · Additional toxicological information:
- · Acute effects (acute toxicity, irritation and corrosivity) Not applicable.
- Sensitisation Not applicable.
- · Repeated dose toxicity Not applicable.

(Contd. on page 6)



Printing date 26.07.2024

Version number 41 (replaces version 40)

Revision: 25.07.2024

(Contd. of page 5)

#### Trade name: BIS WOOD GLUE SUPER BO 750G\*6 L154

### · 11.2 Information on other hazards

• Endocrine disrupting properties

None of the ingredients is listed.

### **SECTION 12: Ecological information**

- · 12.1 Toxicity
- Aquatic toxicity: No further relevant information available.
- 12.2 Persistence and degradability No further relevant information available.
- 12.3 Bioaccumulative potential No further relevant information available.
- **12.4 Mobility in soil** No further relevant information available.
- 12.5 Results of PBT and vPvB assessment
- · PBT: Not applicable.
- · **vPvB:** Not applicable.
- 12.6 Endocrine disrupting properties
- The product does not contain substances with endocrine disrupting properties.
- 12.7 Other adverse effects
- · Additional ecological information:
- · General notes:

Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

### **SECTION 13: Disposal considerations**

- · 13.1 Waste treatment methods
- · Recommendation

Must not be disposed together with household garbage. Do not allow product to reach sewage system.

Disposal must be made according to official regulations.

- · Uncleaned packaging:
- Recommendation:

Packagings that may not be cleansed are to be disposed of in the same manner as the product.

14.1 UN number or ID number		
ADR/ADN, IMDG, IATA	not regulated	
	-	
ADN	not regulated	
14.2 UN proper shipping name		
ADR/ADN, ADN, IMDG, IATA	not regulated	
14.3 Transport hazard class(es)		
ADR/ADN, ADN, IMDG, IATA		
	not regulated	



Printing date 26.07.2024

Version number 41 (replaces version 40)

Revision: 25.07.2024

#### Trade name: BIS WOOD GLUE SUPER BO 750G\*6 L154

(Contd. of page 6)
not regulated
No
Not applicable.
<b>j to</b> Not applicable.
Not dangerous according to the above specifications.
not regulated

# **SECTION 15: Regulatory information**

- 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture
- · Directive 2012/18/EU
- Named dangerous substances ANNEX I None of the ingredients is listed.
- DIRECTIVE 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment – Annex II
- None of the ingredients is listed.
- REGULATION (EU) 2019/1148
- Annex I RESTRICTED EXPLOSIVES PRECURSORS (Upper limit value for the purpose of licensing under Article 5(3))
- None of the ingredients is listed.
- Annex II REPORTABLE EXPLOSIVES PRECURSORS

None of the ingredients is listed.

Regulation (EC) No 273/2004 on drug precursors

None of the ingredients is listed.

 Regulation (EC) No 111/2005 laying down rules for the monitoring of trade between the Community and third countries in drug precursors

None of the ingredients is listed.

· 15.2 Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

### **SECTION 16: Other information**

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

#### Relevant phrases

- H301 Toxic if swallowed.
- H310 Fatal in contact with skin.
- H314 Causes severe skin burns and eye damage.
- H315 Causes skin irritation.

(Contd. on page 8)



Printing date 26.07.2024

Version number 41 (replaces version 40)

Revision: 25.07.2024

#### Trade name: BIS WOOD GLUE SUPER BO 750G\*6 L154

(Contd. of page 7) H317 May cause an allergic skin reaction. H318 Causes serious eye damage. H319 Causes serious eye irritation. Fatal if inhaled. H330 H400 Very toxic to aquatic life. H410 Very toxic to aquatic life with long lasting effects. EUH071 Corrosive to the respiratory tract. Department issuing SDS: PSRA · Contact: PSRA · Date of previous version: 20.05.2021 · Version number of previous version: 40 · Abbreviations and acronyms: ADR: Accord relatif au transport international des marchandises dangereuses par route (European Agreement Concerning the International Carriage of Dangerous Goods by Road) IMDG: International Maritime Code for Dangerous Goods IATA: International Air Transport Association GHS: Globally Harmonised System of Classification and Labelling of Chemicals EINECS: European Inventory of Existing Commercial Chemical Substances ELINCS: European List of Notified Chemical Substances CAS: Chemical Abstracts Service (division of the American Chemical Society) VOC: Volatile Organic Compounds (USA, EU) PBT: Persistent, Bioaccumulative and Toxic vPvB: very Persistent and very Bioaccumulative Acute Tox. 3: Acute toxicity – Category 3 Acute Tox. 2: Acute toxicity – Category 2 Skin Corr. 1C: Skin corrosion/irritation - Category 1C Eye Dam. 1: Serious eye damage/eye irritation - Category 1 Skin Sens. 1A: Skin sensitisation - Category 1A Aquatic Acute 1: Hazardous to the aquatic environment - acute aquatic hazard - Category 1 Aquatic Chronic 1: Hazardous to the aquatic environment - long-term aquatic hazard - Category 1