

This safety data sheet complies with the requirements of: REACH Regulation (EC) No 1907/2006, as retained in UK law by (SI 2019/758 as amended)

**EVO-STIK GRIPFILL SOLVENT FREE** 

Supercedes Date: 05-Sep-2022

Revision date 26-Jul-2023 Revision Number 2.05

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

1.1. Product identifier

Product Name EVO-STIK GRIPFILL SOLVENT FREE

Pure substance/mixture Mixture

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

Recommended use Adhesives

Uses advised against None known

## 1.3. Details of the supplier of the safety data sheet

### **Company Name**

Bostik Limited Common Rd ST16 3EH Stafford UK

Tel: +44 (1785) 27 26 25 Fax: +44 (1785) 25 72 36

E-mail address SDS.box-EU@bostik.com

1.4. Emergency telephone number

United Kingdom Bostik: +44 (1785) 272650 (9am to 5pm Mon-Fri)

NHS: 111

# **SECTION 2: Hazards identification**

### 2.1. Classification of the substance or mixture

GB CLP (SI 2020/1567 as amended)

Skin sensitisation Category 1 - (H317)

## 2.2. Label elements

Contains 2-methyl-2H-isothiazol-3-one [MIT], 1,2-benzisothiazol-3(2H)-one [BIT], reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) [C(M)IT/MIT]



Signal word Warning

United Kingdom - BE Page 1 / 13

**EVO-STIK GRIPFILL SOLVENT FREE** 

Revision date 26-Jul-2023 Supercedes Date: 05-Sep-2022 **Revision Number** 2.05

#### **Hazard statements**

H317 - May cause an allergic skin reaction.

## Precautionary Statements - EU (§28, 1272/2008)

P101 - If medical advice is needed, have product container or label at hand

P102 - Keep out of reach of children

P261 - Avoid breathing dust/fume/gas/mist/vapours/spray

P280 - Wear protective gloves

P302 + P352 - IF ON SKIN: Wash with plenty of water and soap

P501 - Dispose of contents/ container to an approved waste disposal plant

### 2.3. Other hazards

### PBT & vPvB

This mixture contains no substance considered to be persistent, bioaccumulating or toxic (PBT). This mixture contains no substance considered to be very persistent nor very bioaccumulating (vPvB).

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

### 3.1 Substances

Not applicable

### 3.2 Mixtures

Chemical name	EC No (EU Index No)	CAS No	Weight-%	Classification according to Regulation (EC) No. 1272/2008 [CLP]	Specific concentration limit (SCL)	REACH registration number
Diethylene glycol monobutyl ether	(603-096-00- 8) 203-961-6	112-34-5	0.1 - <0.3	Eye Irrit. 2 (H319)	-	01-2119475104- 44-XXXX
Sodium hydroxide	(011-002-00- 6) 215-185-5	1310-73-2	0.1 - <0.3	Skin Corr. 1A (H314) Eye Dam. 1 (H318) Met. Corr. 1 (H290)	Eye Irrit. 2 :: 0.5%<=C<2% Eye Dam. 1 :: C>=2% Skin Corr. 1A :: C>=5% Skin Corr. 1B :: 2%<=C<5% Skin Irrit. 2 :: 0.5%<=C<2%	01-2119457892- 27-XXXX
1,2-benzisothiazol-3(2H) -one [BIT]	(613-088-00- 6) 220-120-9	2634-33-5	0.01 - < 0.05	Acute Tox. 4 (H302) Skin Irrit. 2 (H315) Eye Dam. 1 (H318) Skin Sens. 1 (H317) Aquatic Acute 1 (H400) Aquatic Chronic 2 (H411)	Skin Sens. 1 :: C>=0.05%	01-2120761540- 60-XXXX
2-methyl-2H-isothiazol-3 -one [MIT]	(613-326-00- 9) 220-239-6	2682-20-4	0.0025 - <0.01	Skin Corr. 1B (H314) Eye Dam. 1 (H318)	Skin Sens. 1A :: C>=0.0015%	01-2120764690- 50-xxxx

United Kingdom - BE Page 2/13

EVO-STIK GRIPFILL SOLVENT FREE Supercedes Date: 05-Sep-2022 Revision date 26-Jul-2023 Revision Number 2.05

reaction mass of 5-chloro-2-methyl-2H-iso thiazol-3-one and 2-methyl-2H-isothiazol-3 -one (3:1) [C(M)IT/MIT]	Skin Sens. 1A (H317) Acute Tox. 3 (H301) Acute Tox. 2 (H330) Aquatic Acute 1 (H400) Aquatic Chronic 1 (H410)  0015  Acute Tox. 3 (H301) Acute Tox. 2 (H301) Acute Tox. 2 (H310) Acute Tox. 2 (H310) Acute Tox. 2 (H330) Skin Corr. 1C (H314) Eye Dam. 1 (H318) Skin Sens. 1A (H317) Aquatic Acute 1 (H400) Aquatic Chronic 1 (H410)
--	---

### Full text of H- and EUH-phrases: see section 16

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

#### Notes

See section 16 for more information

Chemical name	Notes
reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) IC(M)IT/MITI - 55965-84-9	В

# **SECTION 4: First aid measures**

## 4.1. Description of first aid measures

General advice Show this safety data sheet to the doctor in attendance. If medical advice is needed,

have product container or label at hand.

**Inhalation** Remove to fresh air. If symptoms persist, call a doctor.

Eye contact Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes.

Remove contact lenses, if present and easy to do. Continue rinsing.

**Skin contact** Wash with soap and water. May cause an allergic skin reaction. In the case of skin

irritation or allergic reactions see a doctor.

**Ingestion** Call a doctor immediately. Rinse mouth thoroughly with water. Never give anything by

United Kingdom - BE Page 3 / 13

**EVO-STIK GRIPFILL SOLVENT FREE** 

Revision date 26-Jul-2023 Supercedes Date: 05-Sep-2022 **Revision Number** 2.05

mouth to an unconscious person. Small amounts of toxic methanol are released by

hvdrolvsis.

4.2. Most important symptoms and effects, both acute and delayed

**Symptoms** None known.

4.3. Indication of any immediate medical attention and special treatment needed

Treat symptomatically. Small amounts of methanol (CAS 67-56-1) are formed by Note to doctors

hydrolysis and released upon curing.

## **SECTION 5: Firefighting measures**

5.1. Extinguishing media

Water spray, carbon dioxide (CO2), dry chemical, alcohol-resistant foam. Suitable Extinguishing Media

Unsuitable extinguishing media Full water jet.

5.2. Special hazards arising from the substance or mixture

chemical

**Specific hazards arising from the** Thermal decomposition can lead to release of irritating gases and vapours.

5.3. Advice for firefighters

precautions for fire-fighters

**Special protective equipment and** Wear self contained breathing apparatus for fire fighting if necessary.

# SECTION 6: Accidental release measures

## 6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions Use personal protective equipment as required. Ensure adequate ventilation. Do not get

in eyes, on skin, or on clothing.

For emergency responders Use personal protection recommended in Section 8.

6.2. Environmental precautions

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

12 for additional Ecological Information.

6.3. Methods and material for containment and cleaning up

**Methods for containment** Prevent further leakage or spillage if safe to do so.

Methods for cleaning up Take up mechanically, placing in appropriate containers for disposal.

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

6.4. Reference to other sections

See section 8 for more information. See section 13 for more information. Reference to other sections

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

Advice on safe handling Handle in accordance with good industrial hygiene and safety practice. Avoid contact

United Kingdom - BE Page 4 / 13

**EVO-STIK GRIPFILL SOLVENT FREE** 

Supercedes Date: 05-Sep-2022

Revision date 26-Jul-2023 Revision Number 2.05

with skin, eyes or clothing. Ensure adequate ventilation. In case of insufficient ventilation, wear suitable respiratory equipment. Do not eat, drink or smoke when using this product. Take off contaminated clothing and wash it before reuse.

General hygiene considerations

Do not eat, drink or smoke when using this product. Wash hands before breaks and after

work.

## 7.2. Conditions for safe storage, including any incompatibilities

**Storage Conditions** Protect from moisture. Keep away from food, drink and animal feedingstuffs.

Recommended storage temperature

Keep at temperatures between 10 and 35 °C.

7.3. Specific end use(s)

Specific use(s) Adhesives.

Risk Management Methods (RMM) The information required is contained in this Safety Data Sheet.

Other information Observe technical data sheet.

# SECTION 8: Exposure controls/personal protection

#### 8.1. Control parameters

### **Exposure Limits**

Chemical name	European Union	United Kingdom
Diethylene glycol monobutyl ether	TWA: 10 ppm	TWA: 10 ppm
112-34-5	TWA: 67.5 mg/m <sup>3</sup>	TWA: 67.5 mg/m <sup>3</sup>
		STEL: 15 ppm
		STEL: 101.2 mg/m <sup>3</sup>
Sodium hydroxide	-	STEL: 2 mg/m <sup>3</sup>
1310-73-2		

Derived No Effect Level (DNEL) No information available

Derived No Effect Level (DNEL)							
1,2-benzisothiazol-3(2H)-one [Bl	1,2-benzisothiazol-3(2H)-one [BIT] (2634-33-5)						
Туре	Exposure route	Derived No Effect Level (DNEL)	Safety factor				
worker Long term Systemic health effects	Inhalation	6.81 mg/m³					
worker Long term Systemic health effects	Dermal	0.966 mg/kg bw/d					

Derived No Effect Level (DNEL)							
1,2-benzisothiazol-3(2H)-one [BIT] (2634-33-5)							
Туре	Exposure route	Derived No Effect Level (DNEL)	Safety factor				
Consumer	Inhalation	1.2 mg/m³					
Long term							
Systemic health effects							
Consumer	Dermal	0.345 mg/kg bw/d					
Long term							
Systemic health effects							

United Kingdom - BE Page 5 / 13

**EVO-STIK GRIPFILL SOLVENT FREE** 

Revision date 26-Jul-2023 Supercedes Date: 05-Sep-2022 **Revision Number** 2.05

### **Predicted No Effect Concentration** (PNEC)

Predicted No Effect Concentration (PNEC)	
1,2-benzisothiazol-3(2H)-one [BIT] (2634-33-	5)
Environmental compartment	Predicted No Effect Concentration (PNEC)
Freshwater	4.03 μg/l
Marine water	0.403 μg/l
Sewage treatment plant	1.03 mg/l
Freshwater sediment	49.9 µg/l
Marine sediment	4.99 μg/l
Soil	3 mg/kg dry weight

### 8.2. Exposure controls

**Engineering controls** Ensure adequate ventilation, especially in confined areas.

Personal protective equipment

Eye/face protection Wear safety glasses with side shields (or goggles). Eye protection must conform to

standard EN 166.

Hand protection Wear suitable gloves. Recommended Use:. Neoprene™. Nitrile rubber. Butyl rubber.

Glove thickness > 0.7mm. The breakthrough time for the mentioned glove material is in general greater than 480 min. Ensure that the breakthrough time of the glove material is not exceeded. Refer to glove supplier for information on breakthrough time for specific

gloves. Gloves must conform to standard EN 374

Skin and body protection

None under normal use conditions.

In case of inadequate ventilation wear respiratory protection. Wear a respirator Respiratory protection

conforming to EN 140 with Type A/P2 filter or better. Ensure adequate ventilation,

especially in confined areas.

Organic gases and vapours filter conforming to EN 14387. White. Brown. Recommended filter type:

Do not allow uncontrolled discharge of product into the environment. **Environmental exposure controls** 

### SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state Paste / Gel Liquid

**Appearance** Paste Colour White

Odour No information available.

**Property Values** Remarks • Method

No data available Melting point / freezing point None known Initial boiling point and boiling No data available None known

range

**Flammability** Not applicable for liquids .

Flammability Limit in Air None known

Upper flammability or explosive No data available

limits Lower flammability or explosive No data available

limits Flash point No data available None known

**Autoignition temperature** No data available None known **Decomposition temperature** None known

No data available pН None known. No data available pH (as aqueous solution) None known Kinematic viscosity No data available None known No data available **Dynamic viscosity** 

Water solubility No data available. None known Solubility(ies) No data available None known

United Kingdom - BE Page 6/13

**EVO-STIK GRIPFILL SOLVENT FREE** 

Revision date 26-Jul-2023 Supercedes Date: 05-Sep-2022 **Revision Number** 2.05

No data available None known **Partition coefficient** Vapour pressure No data available None known Relative density No data available None known

**Bulk Density** No data available

**Density** 1.6

Relative vapour density No data available None known

**Particle characteristics** 

**Particle Size** No information available **Particle Size Distribution** No information available

9.2. Other information

Solid content (%) No information available

**VOC** content No data available

9.2.1. Information with regards to physical hazard classes

Not applicable

9.2.2. Other safety characteristics

No information available

# SECTION 10: Stability and reactivity

10.1. Reactivity

Reactivity Product cures with moisture.

10.2. Chemical stability

**Stability** Stable under normal conditions.

**Explosion data** 

Sensitivity to mechanical None.

impact

Sensitivity to static discharge None.

10.3. Possibility of hazardous reactions

Possibility of hazardous reactions None under normal processing.

10.4. Conditions to avoid

Conditions to avoid Protect from moisture. Exposure to air or moisture over prolonged periods. Do not freeze.

Keep away from open flames, hot surfaces and sources of ignition.

10.5. Incompatible materials

Incompatible materials None known based on information supplied.

10.6. Hazardous decomposition products

None under normal use conditions. **Hazardous decomposition** 

products

### SECTION 11: Toxicological information

### 11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

Information on likely routes of exposure

**Product Information** 

United Kingdom - BE Page 7 / 13

**EVO-STIK GRIPFILL SOLVENT FREE** 

Revision date 26-Jul-2023 Supercedes Date: 05-Sep-2022 **Revision Number** 2.05

Inhalation Based on available data, the classification criteria are not met.

Based on available data, the classification criteria are not met. Eye contact

Skin contact May cause sensitisation by skin contact. Specific test data for the substance or mixture is

not available. Repeated or prolonged skin contact may cause allergic reactions with

susceptible persons. (based on components).

Ingestion Based on available data, the classification criteria are not met.

Symptoms related to the physical, chemical and toxicological characteristics

**Symptoms** Itching. Rashes. Hives.

Acute toxicity

**Numerical measures of toxicity** 

The following values are calculated based on chapter 3.1 of the GHS document

ATEmix (oral) >5000 mg/kg ATEmix (dermal) >5000 mg/kg ATEmix (inhalation-gas) >20000 ppm ATEmix (inhalation-dust/mist) >5 mg/l ATEmix (inhalation-vapour) >20 mg/l

## **Component Information**

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Diethylene glycol monobutyl	=5660 mg/kg (Rattus)	= 2700 mg/kg (Oryctolagus	-
ether		cuniculus)	
Sodium hydroxide	=325 mg/kg (Rattus)	= 1350 mg/kg (Oryctolagus	-
		cuniculus)	
1,2-benzisothiazol-3(2H)-one	=670 mg/kg (Rattus)	LD50 > 2000 mg/kg (Rattus)	-
[BIT]			
2-methyl-2H-isothiazol-3-one	LD50 =285 mg/Kg (Rattus)	LD50 >242 mg/Kg (Rattus)	=0.11 mg/L (Rattus) 4 h
[MIT]			
reaction mass of	= 53 mg/kg (Rat)	LD50 = 87.12 mg/kg	= 0.33 mg/L (Rat) 4h
5-chloro-2-methyl-2H-isothiazo		(Oryctolagus cuniculus)	
I-3-one and			
2-methyl-2H-isothiazol-3-one			
(3:1) [C(M)IT/MIT]			

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

Skin corrosion/irritation Based on available data, the classification criteria are not met.

Based on available data, the classification criteria are not met. Serious eye damage/eye irritation

Respiratory or skin sensitisation May cause an allergic skin reaction.

2-methyl-2H-isothiazol-3-one [MIT] (2682-20-4)

Method	Species	Exposure route	Results
OECD Test No. 406: Skin	Guinea pig	Dermal	sensitising
Sensitisation			-

Germ cell mutagenicity Based on available data, the classification criteria are not met.

United Kingdom - BE Page 8 / 13

**EVO-STIK GRIPFILL SOLVENT FREE** 

Revision date 26-Jul-2023 Supercedes Date: 05-Sep-2022 **Revision Number** 2.05

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.

11.2. Information on other hazards

11.2.1. Endocrine disrupting properties

**Endocrine disrupting properties** No information available.

11.2.2. Other information

No information available. Other adverse effects

# **SECTION 12: Ecological information**

## 12.1. Toxicity

### **Ecotoxicity**

Chemical name	Algae/aquatic	Fish	Toxicity to	Crustacea	M-Factor	M-Factor
	plants		microorganisms			(long-term)
Diethylene glycol	EC50: >100mg/L	LC50:	-	EC50:		
monobutyl ether	(96h,	=1300mg/L (96h,		=2850mg/L (24h,		
112-34-5	Desmodesmus	Lepomis		Daphnia magna)		
	subspicatus)	macrochirus)		EC50: >100mg/L		
				(48h, Daphnia		
				magna)		
Sodium hydroxide	-	LC50:	-	-		
1310-73-2		=45.4mg/L (96h,				
		Oncorhynchus				
		mykiss)				
1,2-benzisothiazol-3(2		LC50 (96hr) 2.15		EC50(48hr) 2.94	1	
,	13mg/l (activated	5 71		mg/l (Daphnia		
2634-33-5	sludge) (OECD	variegatus EPA		Magna) OECD		
	209)	540/9-85-006		202		
2-methyl-2H-isothiazol-		EC50 (96hr)	-	EC50 (48hr)	10	1
3-one [MIT]	0.157 mg/l	5.71 mg/l		1.68 mg/l		
2682-20-4	(Pseudokirchner			(Daphnia)		
	iella subcapitata)	• •		(OECD 202)		
	(OECD 201)	203				
reaction mass of	EC50 (72h)	EC50 (96h) =	-	EC50 (48h) =0.1	100	100
5-chloro-2-methyl-2H-is		0.22 mg/L		mg/L (Daphnia		
	(Pseudokirchner			magna) (OECD		
2-methyl-2H-isothiazol-	iella subcapitata)	mykiss) (OECD		202)		

United Kingdom - BE Page 9/13

**EVO-STIK GRIPFILL SOLVENT FREE** 

Revision date 26-Jul-2023 Supercedes Date: 05-Sep-2022 **Revision Number** 2.05

3-one (3:1)	(OECD 201)	211)		
[C(M)IT/MIT] 55965-84-9				

### 12.2. Persistence and degradability

Persistence and degradability No information available.

2-methyl-2H-isothiazol-3-one [MIT] (2682-20-4)

2 metry 21 localidade o che [Mir] (2002 20 1)						
Method	Exposure time	Value	Results			
OECD Test No. 308: Aerobic and		Half-life	1.28-2.1 days			
Anaerobic Transformation in Aquatic			•			
Sediment Systems						
OECD Test No. 309: Aerobic		biodegradation Half-life	Readily biodegradable 4.1			
Mineralization in Surface Water -		-	days			
Simulation Biodegradation Test						

reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) [C(M)IT/MIT] (55965-84-9)

Method	Exposure time	Value	Results
OECD Test No. 301B: Ready	28 days	biodegradation	Not readily biodegradable
Biodegradability: CO2 Evolution Test			
(TG 301 B)			

### 12.3. Bioaccumulative potential

### **Bioaccumulation**

**Component Information** 

Component information					
	Chemical name	Partition coefficient			
	Diethylene glycol monobutyl ether	1			
	1,2-benzisothiazol-3(2H)-one [BIT]	0.7			
ſ	2-methyl-2H-isothiazol-3-one [MIT]	-0.32			
ſ	reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and	0.7			
	2-methyl-2H-isothiazol-3-one (3:1) [C(M)IT/MIT]				

# 12.4. Mobility in soil

No information available. Mobility in soil

## 12.5. Results of PBT and vPvB assessment

PBT and vPvB assessment The product does not contain any substance(s) classified as PBT or vPvB above the threshold of declaration.

Chemical name	PBT and vPvB assessment	
Diethylene glycol monobutyl ether	The substance is not PBT / vPvB PBT assessment does	
	not apply	
Sodium hydroxide	The substance is not PBT / vPvB PBT assessment does	
	not apply	
1,2-benzisothiazol-3(2H)-one [BIT]	The substance is not PBT / vPvB	
2-methyl-2H-isothiazol-3-one [MIT]	The substance is not PBT / vPvB	
reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) IC(M)IT/MITI	The substance is not PBT / vPvB	

## 12.6. Endocrine disrupting properties

**Endocrine disrupting properties** No information available.

### 12.7. Other adverse effects

United Kingdom - BE Page 10/13

**EVO-STIK GRIPFILL SOLVENT FREE** 

Revision date 26-Jul-2023 Supercedes Date: 05-Sep-2022 Revision Number 2.05

No information available.

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

### 13.1. Waste treatment methods

Waste from residues/unused

products

Dispose of contents/container in accordance with local, regional, national, and

international regulations as applicable.

Contaminated packaging Handle contaminated packages in the same way as the product itself.

according to EWC

Waste codes / waste designations 15 01 10\*: Packaging containing residues of or contaminated by dangerous substances. 16 03 03\* inorganic wastes containing hazardous substances. 16 05 05 gases in pressure containers other than those mentioned in 16 05 04. Waste codes should be

assigned by the user based on the application for which the product was used.

**European Waste Catalogue** 08 04 09\* waste adhesives and sealants containing organic solvents or other dangerous

substances

Other information Waste codes should be assigned by the user based on the application for which the

product was used.

## **SECTION 14: Transport information**

### Land transport (ADR/RID)

14.1 UN number or ID number Not regulated 14.2 UN proper shipping name Not regulated Not regulated 14.3 Transport hazard class(es) 14.4 Packing group Not regulated 14.5 Environmental hazards Not applicable

14.6 Special precautions for user

**Special Provisions** None

#### **IMDG**

14.1 UN number or ID number Not regulated 14.2 UN proper shipping name Not regulated 14.3 Transport hazard class(es) Not regulated 14.4 Packing group Not regulated

14.5 Marine pollutant 14.6 Special precautions for user None **Special Provisions** 

14.7 Maritime transport in bulk

according to IMO instruments

Transport in bulk according to Annex II of MARPOL and the IBC Code Not applicable

# Air transport (ICAO-TI / IATA-DGR)

14.1 UN number or ID number Not regulated 14.2 UN proper shipping name Not regulated 14.3 Transport hazard class(es) Not regulated 14.4 Packing group Not regulated 14.5 Environmental hazards Not applicable

14.6 Special precautions for user **Special Provisions** None

## Section 15: REGULATORY INFORMATION

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

United Kingdom - BE Page 11/13

**EVO-STIK GRIPFILL SOLVENT FREE** 

Revision date 26-Jul-2023 Supercedes Date: 05-Sep-2022 **Revision Number** 2.05

### **European Union**

Take note of Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at work

Check whether measures in accordance with Directive 94/33/EC for the protection of young people at work must be taken.

Take note of Directive 92/85/EC on the protection of pregnant and breastfeeding women at work

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

### **SVHC: Substances of Very High Concern for Authorisation:**

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

#### EU-REACH (1907/2006) - Annex XVII - Substances subject to Restriction

This product contains one or more substance(s) subject to restriction (Regulation (EC) No. 1907/2006 (REACH), Annex XVII).

Chemical name	CAS No	Restricted substance per REACH
		Annex XVII
Diethylene glycol monobutyl ether	112-34-5	55.
		75.

#### Substance subject to authorisation per REACH Annex XIV

This product does not contain substances subject to authorisation (Regulation (EC) No. 1907/2006 (REACH), Annex XIV)

#### Biocidal Products Regulation (EU) No 528/2012 (BPR)

Contains a biocide: Contains C(M)IT/MIT (3:1). May produce an allergic reaction

### Ozone-depleting substances (ODS) regulation (EC) 1005/2009

Not applicable

#### **Persistent Organic Pollutants**

Not applicable

## National regulations

### 15.2. Chemical safety assessment

Chemical Safety Assessments have been carried out by the Reach registrants for substances registered at >10 tpa. Chemical Safety Assessment has been carried out for this mixture

## **SECTION 16: Other information**

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

### Full text of H-Statements referred to under section 3

H301 - Toxic if swallowed

H302 - Harmful if swallowed

H310 - Fatal in contact with skin

H311 - Toxic in contact with skin

H314 - Causes severe skin burns and eye damage

H315 - Causes skin irritation

United Kingdom - BE Page 12/13

Revision Number 2.05

**EVO-STIK GRIPFILL SOLVENT FREE** Revision date 26-Jul-2023 Supercedes Date: 05-Sep-2022

H317 - May cause an allergic skin reaction

H318 - Causes serious eve damage

H319 - Causes serious eve irritation

H330 - Fatal if inhaled

H400 - Very toxic to aquatic life

H410 - Very toxic to aquatic life with long lasting effects H411 - Toxic to aquatic life with long lasting effects

### Notes relating to the identification, classification and labelling of substances

Note B: Some substances (acids, bases, etc.) are placed on the market in aqueous solutions at various concentrations and, therefore, these solutions require different classification and labelling since the hazards vary at different concentrations.

In Part 3 entries with Note B have a general designation of the following type: 'nitric acid ... %'.

In this case the supplier must state the percentage concentration of the solution on the label. Unless otherwise stated, it is assumed that the percentage concentration is calculated on a weight/weight basis

Legend

TWA TWA (time-weighted average) STEL STEL (Short Term Exposure Limit)

Ceiling Limit Value Ceiling Skin designation

**SVHC** Substance(s) of Very High Concern

Persistent, Bioaccumulative, and Toxic (PBT) Chemicals PBT vPvB Very Persistent and very Bioaccumulative (vPvB) Chemicals

STOT RE Specific target organ toxicity - Repeated exposure STOT SE Specific target organ toxicity - Single exposure

European Waste Catalogue **EWC** 

ADR European Agreement concerning the International Carriage of Dangerous Goods by

Road

**IMDG** International Maritime Dangerous Goods (IMDG) IATA International Air Transport Association (IATA)

RID Regulations concerning the International Transport of Dangerous Goods by Rail

#### Key literature references and sources for data

No information available

**Prepared By Product Safety & Regulatory Affairs** 

**Revision date** 26-Jul-2023

Indication of changes

SDS sections updated, 8. **Revision note** 

**Training Advice** When working with hazardous materials, regular training of operators is required by law

Further information No information available

This material safety data sheet complies with requirements of UK REACH Regulations (SI 2019/758 as amended)

### **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** 

United Kingdom - BE Page 13/13