



# Hippo Seal it Flexible Decorators Filler

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830  
Date of issue: 9/10/2019 Version: 1.0

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

#### 1.1. Product identifier

Product form : Mixture  
Trade name : Hippo Seal it Flexible Decorators Filler

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

##### 1.2.1. Relevant identified uses

Main use category : Professional use

##### 1.2.2. Uses advised against

No additional information available

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

Tembe DIY & Building Products Limited  
Delta Court 11  
Sky business Park  
P.O. Box Robin Hood Airport  
DN9 3GN Doncaster - United Kingdom  
T +44 (0) 1302 770 234  
[technical.support@tembediy.com](mailto:technical.support@tembediy.com)

#### 1.4. Emergency telephone number

Country	Official advisory body	Address	Emergency number	Comment
United Kingdom	Guy's & St Thomas' Poisons Unit Medical Toxicology Unit, Guy's & St Thomas' Hospital Trust	Avonley Road SE14 5ER London	+44 20 7188 7188	

### SECTION 2: Hazards identification

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

##### Classification according to Regulation (EC) No. 1272/2008 [CLP]

Not classified

##### Adverse physicochemical, human health and environmental effects

No additional information available

#### 2.2. Label elements

##### Labelling according to Regulation (EC) No. 1272/2008 [CLP]

EUH-statements : EUH208 - Contains 1,2-benzisothiazol-3(2H)-one; 2-methyl-2H-isothiazol-3-one, 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

No additional information available

### SECTION 3: Composition/information on ingredients

#### 3.1. Substances

Not applicable

#### 3.2. Mixtures

This mixture does not contain any substances to be mentioned according to the criteria of section 3.2 of REACH annex II

### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

First-aid measures after inhalation : Move to fresh air.  
First-aid measures after skin contact : Wash skin with mild soap and water.  
First-aid measures after eye contact : In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.  
First-aid measures after ingestion : Rinse mouth.

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

Symptoms/effects after inhalation : Not expected to present a significant inhalation hazard under anticipated conditions of normal use.

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Symptoms/effects after skin contact	: Not expected to present a significant skin hazard under anticipated conditions of normal use.
Symptoms/effects after eye contact	: Direct contact with the eyes is likely slightly irritating.
Symptoms/effects after ingestion	: Not expected to present a significant ingestion hazard under anticipated conditions of normal use.

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

No additional information available

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

Suitable extinguishing media : All extinguishing media allowed.

### 5.2. Special hazards arising from the substance or mixture

Fire hazard : Not combustible.  
Explosion hazard : No direct explosion hazard.

### 5.3. Advice for firefighters

Precautionary measures fire : Do not breathe fumes from fires or vapours from decomposition.  
Firefighting instructions : Cool down the containers exposed to heat with a water spray.  
Protection during firefighting : Wear a self contained breathing apparatus.  
Other information : Do not allow run-off from fire fighting to enter drains or water courses.

## SECTION 6: Accidental release measures

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

General measures : Respiratory protection equipment may be necessary. Equip cleanup crew with proper protection.

#### 6.1.1. For non-emergency personnel

No additional information available

#### 6.1.2. For emergency responders

No additional information available

### 6.2. Environmental precautions

Do not allow into drains or water courses.

### 6.3. Methods and material for containment and cleaning up

Methods for cleaning up : On land, sweep or shovel into suitable containers.

### 6.4. Reference to other sections

No additional information available

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

Additional hazards when processed : Avoid all unnecessary exposure.  
Handling temperature : 5 - 40 °C  
Hygiene measures : Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work.

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

Storage conditions : Store in a cool, well-ventilated place.  
Maximum storage period : 12 months  
Storage temperature : 5 - 25 °C

### 7.3. Specific end use(s)

No additional information available

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

#### 1.2-Propyleenglycol (57-55-6)

#### United Kingdom - Occupational Exposure Limits

WEL TWA (mg/m <sup>3</sup> )	474 mg/m <sup>3</sup>
WEL TWA (ppm)	150 ppm

### 8.2. Exposure controls

#### Appropriate engineering controls:

Ensure good ventilation of the work station. Emergency eye wash fountains should be available in the immediate vicinity of any potential exposure.

#### Personal protective equipment:

Gloves. Safety glasses.

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### Hand protection:

In case of repeated or prolonged contact wear gloves. Time of penetration is to be checked with the glove producer. Please follow the instructions related to the permeability and the penetration time provided by the manufacturer. Gloves must be replaced after each use and whenever signs of wear or perforation appear

Type	Material	Permeation	Thickness (mm)	Penetration	Standard
Disposable gloves	Nitrile rubber (NBR)	3 (> 60 minutes)	> 0,3		EN ISO 374

### Eye protection:

Type	Use	Characteristics	Standard
Safety glasses	Droplet	With side shields	EN 166

### Skin and body protection:

No special clothing/skin protection equipment is recommended under normal conditions of use

### Respiratory protection:

No special respiratory protection equipment is recommended under normal conditions of use with adequate ventilation

Device	Filter type	Condition	Standard
Gas mask	ABEK	If conc. in air > exposure limit	

### Personal protective equipment symbol(s):



### Consumer exposure controls:

Avoid contact with skin and eyes. Wash hands and other exposed areas with soap and water before leaving work.

### Other information:

Do not eat, drink or smoke during use. Take off immediately all contaminated clothing. Wash contaminated clothing before reuse.

## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

Physical state	: Liquid
Appearance	: Pasty.
Colour	: white.
Odour	: characteristic.
Odour threshold	: No data available
pH	: No data available
Relative evaporation rate (butylacetate=1)	: No data available
Melting point	: No data available
Freezing point	: No data available
Boiling point	: No data available
Flash point	: No data available
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Flammability (solid, gas)	: No data available
Vapour pressure	: No data available
Relative vapour density at 20 °C	: No data available
Relative density	: No data available
Density	: 1.1 g/ml
Solubility	: Water: Soluble
Log Pow	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: No data available
Explosive properties	: No data available
Oxidising properties	: No data available
Explosive limits	: No data available

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### 9.2. Other information

No additional information available

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

No dangerous reactions known.

### 10.2. Chemical stability

No additional information available

### 10.3. Possibility of hazardous reactions

No additional information available

### 10.4. Conditions to avoid

No additional information available

### 10.5. Incompatible materials

No additional information available

### 10.6. Hazardous decomposition products

None under normal use.

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

Acute toxicity (oral) : Not classified

Acute toxicity (dermal) : Not classified

Acute toxicity (inhalation) : Not classified

#### OW0040003 (63449-39-8)

LD50 oral rat	> 11700 mg/kg
LD50 oral	> 23400 mg/kg mouse
LD50 dermal rabbit	> 13900 mg/kg

#### Calcium/ Magnesium Carbonate (16389-88-1)

LD50 oral rat	> 5000 mg/kg
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#### 1.2-Propylene glycol (57-55-6)

LD50 oral rat	> 20000 mg/kg
LD50 dermal rat	> 2000 mg/kg
LC50 inhalation rat (mg/l)	> 317 mg/l
Skin corrosion/irritation	: Not classified
Serious eye damage/irritation	: Not classified
Respiratory or skin sensitisation	: Not classified
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified

#### OW0040003 (63449-39-8)

NOAEL (chronic, oral, animal/male, 2 years)	> 5000 mg/kg bodyweight mouse
NOAEL (chronic, oral, animal/female, 2 years)	> 3750 mg/kg bodyweight rat

Reproductive toxicity	: Not classified
STOT-single exposure	: Not classified
STOT-repeated exposure	: Not classified
Aspiration hazard	: Not classified

## SECTION 12: Ecological information

### 12.1. Toxicity

Acute aquatic toxicity	: Not classified
Chronic aquatic toxicity	: Not classified

#### OW0040003 (63449-39-8)

LC50 fish 1	> 770 mg/l <i>Oncorhynchus mykiss</i> (Rainbow trout)
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LC50 fish 2	> 500 mg/l <i>Leuciscus idus</i> (golden orfe)
LC50 other aquatic organisms 1	> 4 mg/l <i>Oncorhynchus mykiss</i> (Rainbow trout)
LC50 other aquatic organisms 2	> 300 mg/l <i>L.macrochirus</i>
EC50 Daphnia 1	> 5000 mg/l
NOEC chronic crustacea	2.18 mg/l <i>Mytilus edulis</i>

### 1.2-Propylene glycol (57-55-6)

LC50 fish 1	51400 mg/l (OECD 203 method)
LC50 fish 2	40613 mg/l <i>Salmo gairdneri</i>
EC50 Daphnia 1	18340 mg/l <i>Ceriodaphnia Dubia</i>
EC50 96h algae (1)	19000 mg/l <i>Pseudokirchneriella subcapitata</i>
ErC50 (algae)	24200 mg/l (OECD 201 method)

### Styrene-acrylic copolymer

EC50 Daphnia 1	100 mg/l
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### 12.2. Persistence and degradability

#### OW0040003 (63449-39-8)

Persistence and degradability	Product has only a limited biodegradability in soil and water.
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### 1.2-Propylene glycol (57-55-6)

Persistence and degradability	Readily biodegradable.
Biodegradation	81 % 28 days

### 12.3. Bioaccumulative potential

#### OW0040003 (63449-39-8)

Bioaccumulative potential	Low bioaccumulation potential.
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### 1.2-Propylene glycol (57-55-6)

Bioconcentration factor (BCF REACH)	0.09
Log Pow	-1.07
Bioaccumulative potential	not bioaccumulable.

### 12.4. Mobility in soil

#### OW0040003 (63449-39-8)

Ecology - soil	Low mobility (soil).
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### 1.2-Propylene glycol (57-55-6)

Surface tension	71.6 mN/m at 21,5°C
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### 12.5. Results of PBT and vPvB assessment

#### Component

1.2-Propylene glycol (57-55-6)	This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII
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### 12.6. Other adverse effects

No additional information available

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

Regional legislation (waste)	: Disposal must be done according to official regulations.
Product/Packaging disposal recommendations	: Empty the packaging completely prior to disposal.

## SECTION 14: Transport information

In accordance with ADR

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ADR	
<b>14.1. UN number</b>	Not applicable
<b>14.2. UN proper shipping name</b>	Not applicable
<b>14.3. Transport hazard class(es)</b>	Not applicable
<b>14.4. Packing group</b>	Not applicable
<b>14.5. Environmental hazards</b>	Dangerous for the environment : No
No supplementary information available	
<b>14.6. Special precautions for user</b>	
<b>Overland transport</b>	
No data available	
<b>14.7. Transport in bulk according to Annex II of Marpol and the IBC Code</b>	
Not applicable	

## SECTION 15: Regulatory information

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

#### 15.1.1. EU-Regulations

The following restrictions are applicable according to Annex XVII of the REACH Regulation (EC) No 1907/2006:

Reference code	Applicable on	Entry title or description
3.	sodium hydroxide; caustic soda ; Distillates (petroleum), hydrotreated heavy paraffinic; Baseoil— unspecified; [A complex combination of hydrocarbons obtained by treating a petroleum fraction with hydrogen in the presence of a catalyst. It consists of hydrocarbons having carbon numbers predominantly in the range of C20 through C50 and produces a finished oil of at least 100 SUS at 100°F (19cSt at 40°C). It contains a relatively large proportion of saturated hydrocarbons.] ; 2-methyl-2H-isothiazol-3-one ; 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); ; 2,5,8,11 Tetramethyl 6 dodecyn-5,8 Diol Ethoxylate	Liquid substances or mixtures which are regarded as dangerous in accordance with Directive 1999/45/EC or are fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008
3(b)	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); ; 2,5,8,11 Tetramethyl 6 dodecyn-5,8 Diol Ethoxylate	Substances or mixtures fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008: Hazard classes 3.1 to 3.6, 3.7 adverse effects on sexual function and fertility or on development, 3.8 effects other than narcotic effects, 3.9 and 3.10
3(c)	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); ; 2,5,8,11 Tetramethyl 6 dodecyn-5,8 Diol Ethoxylate	Substances or mixtures fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008: Hazard class 4.1

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28.	Distillates (petroleum), hydrotreated heavy paraffinic; Baseoil— unspecified; [A complex combination of hydrocarbons obtained by treating a petroleum fraction with hydrogen in the presence of a catalyst. It consists of hydrocarbons having carbon numbers predominantly in the range of C20 through C50 and produces a finished oil of at least 100 SUS at 100°F (19cSt at 40°C). It contains a relatively large proportion of saturated hydrocarbons.]	Substances which are classified as carcinogen category 1A or 1B in Part 3 of Annex VI to Regulation (EC) No 1272/2008 and are listed in Appendix 1 or Appendix 2, respectively.
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Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

Contains no substance subject to REGULATION (EU) No 649/2012 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 4 July 2012 concerning the export and import of hazardous chemicals.

Contains no substance subject to Regulation (EU) No 2019/1021 of the European Parliament and of the Council of 20 June 2019 on persistent organic pollutants

### 15.1.2. National regulations

No additional information available

### 15.2. Chemical safety assessment

No additional information available

## SECTION 16: Other information

Full text of H- and EUH-statements:	
EUH208	Contains 1,2-benzisothiazol-3(2H)-one; 1,2-benzisothiazolin-3-one, 2-methyl-2H-isothiazol-3-one, 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.

SDS EU (REACH Annex II)

*This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.*