according to Regulation (EC) No. 1907/2006

## **EVERBUILD MITRE FAST ADHESIVE**



BUILDING TRUST

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

#### 1.1 Product identifier

Trade name : EVERBUILD MITRE FAST ADHESIVE

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

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

Company : Everbuild – A Sika Company

Site 41

**Knowsthorpe Way** 

Cross Green Industrial Estate

Leeds

West Yorkshire LS9 0SW

United Kingdom

Telephone : 0113 240 3456

E-mail address : everbuild.sds@uk.sika.com

## 1.4 Emergency telephone number

Emergency telephone num-

ber

: 0044 113 240 3456 (office hours only)

## **SECTION 2: Hazards identification**

## 2.1 Classification of the substance or mixture

Type of product : Mixture

## Classification (REGULATION (EC) No 1272/2008)

Skin irritation, Category 2 H315: Causes skin irritation.

Eye irritation, Category 2 H319: Causes serious eye irritation.

Specific target organ toxicity - single ex-

posure, Category 3, Respiratory system

H335: May cause respiratory irritation.

#### 2.2 Label elements

## Labelling (REGULATION (EC) No 1272/2008)

Hazard pictograms :

Signal word : Warning

Hazard statements : H315 Causes skin irritation.

Country GB 10000007781

1 / 12

according to Regulation (EC) No. 1907/2006

## **EVERBUILD MITRE FAST ADHESIVE**







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H319 Causes serious eye irritation. H335 May cause respiratory irritation.

Precautionary statements : P101 If medical advice is needed, have product

container or label at hand.

P102 Keep out of reach of children.

**Prevention:** 

P261 Avoid breathing dust/ fume/ gas/ mist/ va-

pours/ spray.

P271 Use only outdoors or in a well-ventilated

area.

P280 Wear protective gloves/ eye protection/ face

protection.

Disposal:

P501 Dispose of contents/container in accord-

ance with local regulation.

Hazardous components which must be listed on the label:

• 230-391-5 ethyl 2-cyanoacrylate

## **Additional Labelling:**

EUH208 Contains 1,4-dihydroxybenzene. May produce an allergic reaction.

EUH202 Cyanoacrylate. Danger. Bonds skin and eyes in seconds. Keep out of the

reach of children.

### 2.3 Other hazards

This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

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

#### 3.2 Mixtures

## **Hazardous components**

Chemical name CAS-No. EC-No. Registration number	Classification (REGULATION (EC) No 1272/2008)	Concentration [%]
ethyl 2-cyanoacrylate 7085-85-0 230-391-5	Eye Irrit.2; H319 STOT SE3; H335 Skin Irrit.2; H315	>= 50 - <= 100
1,4-dihydroxybenzene 123-31-9 204-617-8	Carc.2; H351 Muta.2; H341 Acute Tox.4; H302 Eye Dam.1; H318 Skin Sens.1; H317 Aquatic Acute1; H400	>= 0,25 - < 1

For the full text of the H-Statements mentioned in this Section, see Section 16.

according to Regulation (EC) No. 1907/2006

## **EVERBUILD MITRE FAST ADHESIVE**





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

## 4.1 Description of first aid measures

General advice : Move out of dangerous area.

Consult a physician.

Show this safety data sheet to the doctor in attendance.

If inhaled : Move to fresh air.

Consult a physician after significant exposure.

In case of skin contact : Take off contaminated clothing and shoes immediately.

Wash off with soap and plenty of water. If symptoms persist, call a physician.

In case of eye contact : Immediately flush eye(s) with plenty of water.

Remove contact lenses.

Keep eye wide open while rinsing.

If eye irritation persists, consult a specialist.

If swallowed : Do not induce vomiting without medical advice.

Rinse mouth with water.

Do not give milk or alcoholic beverages.

Never give anything by mouth to an unconscious person.

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

Symptoms : Cough

Respiratory disorder Excessive lachrymation

Erythema Dermatitis

See Section 11 for more detailed information on health effects

and symptoms.

Risks : irritant effects

Causes skin irritation.

Causes serious eye irritation. May cause respiratory irritation.

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

Treatment : Treat symptomatically.

## **SECTION 5: Firefighting measures**

## 5.1 Extinguishing media

Suitable extinguishing media : Use extinguishing measures that are appropriate to local cir-

cumstances and the surrounding environment.

## 5.2 Special hazards arising from the substance or mixture

according to Regulation (EC) No. 1907/2006

# **EVERBUILD MITRE FAST ADHESIVE**



Hazardous combustion prod- : No hazardous combustion products are known

5.3 Advice for firefighters

for firefighters

Special protective equipment : In the event of fire, wear self-contained breathing apparatus.

**BUILDING TRUST** 

Further information : Standard procedure for chemical fires.

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

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

Personal precautions : Use personal protective equipment.

Deny access to unprotected persons.

6.2 Environmental precautions

Environmental precautions : If the product contaminates rivers and lakes or drains inform

respective authorities.

6.3 Methods and materials for containment and cleaning up

Methods for cleaning up : Soak up with inert absorbent material (e.g. sand, silica gel,

acid binder, universal binder, sawdust).

Keep in suitable, closed containers for disposal.

6.4 Reference to other sections

For personal protection see section 8.

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

## 7.1 Precautions for safe handling

Advice on safe handling : Do not breathe vapours or spray mist. Avoid exceeding the

> given occupational exposure limits (see section 8). Do not get in eyes, on skin, or on clothing. For personal protection see section 8. Smoking, eating and drinking should be prohibited in the application area. Follow standard hygiene measures

when handling chemical products

Advice on protection against

fire and explosion

: Normal measures for preventive fire protection.

: Handle in accordance with good industrial hygiene and safety Hygiene measures

> practice. When using do not eat or drink. When using do not smoke. Wash hands before breaks and at the end of workday.

according to Regulation (EC) No. 1907/2006

## **EVERBUILD MITRE FAST ADHESIVE**







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## 7.2 Conditions for safe storage, including any incompatibilities

Requirements for storage areas and containers

: Keep container tightly closed in a dry and well-ventilated place. Containers which are opened must be carefully resealed and kept upright to prevent leakage. Store in accord-

ance with local regulations.

Other data : No decomposition if stored and applied as directed.

7.3 Specific end use(s)

Specific use(s) : No data available

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

#### 8.1 Control parameters

## Components with workplace control parameters

Components	CAS-No.	Value	Control parame-	Basis *
			ters *	
ethyl 2-cyanoacrylate	7085-85-0	STEL	0,3 ppm 1.5 mg/m3	GB EH40
1,4-dihydroxybenzene	123-31-9	TWA	0,5 mg/m3	GB EH40

#### 8.2 Exposure controls

## Personal protective equipment

Eye protection : Safety glasses with side-shields conforming to EN166

Eye wash bottle with pure water

Hand protection : Chemical-resistant, impervious gloves complying with an ap-

proved standard must be worn at all times when handling chemical products. Reference number EN 374. Follow manu-

facturer specifications.

Suitable for short time use or protection against splashes:

Butyl rubber/nitrile rubber gloves (0,4 mm), Contaminated gloves should be removed.

Suitable for permanent exposure:

Viton gloves (0.4 mm), breakthrough time >30 min.

Skin and body protection : Protective clothing (e.g. Safety shoes acc. to EN ISO 20345,

long-sleeved working clothing, long trousers). Rubber aprons and protective boots are additionally recommended for mixing

and stirring work.

according to Regulation (EC) No. 1907/2006

# **EVERBUILD MITRE FAST ADHESIVE**







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Respiratory protection : Respirator selection must be based on known or anticipated

exposure levels, the hazards of the product and the safe work-

ing limits of the selected respirator.

organic vapor filter (Type A)

A1: < 1000 ppm; A2: < 5000 ppm; A3: < 10000 ppm Ensure adequate ventilation. This can be achieved by local exhaust extraction or by general ventilation. (EN 689 - Methods for determining inhalation exposure). This applies in particular to the mixing / stirring area. In case this is not sufficent to keep the concentrations under the occupational exposure limits then respiration protection measures must be used.

## **Environmental exposure controls**

General advice : If the product contaminates rivers and lakes or drains inform

respective authorities.

## **SECTION 9: Physical and chemical properties**

9.1 Information on basic physical and chemical properties

Appearance : liquid

Colour : colourless

Odour : slight

Odour Threshold : No data available

Flash point : 200 °C

Autoignition temperature : No data available

Decomposition temperature : No data available

Lower explosion limit (Vol-%) : No data available

Upper explosion limit (Vol-%) : No data available

Flammability : No data available

Explosive properties : No data available

Oxidizing properties : No data available

pH : No data available

Melting point/range / Freez-

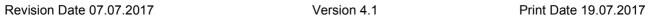
ing point

No data available

Boiling point/boiling range : No data available

according to Regulation (EC) No. 1907/2006

## **EVERBUILD MITRE FAST ADHESIVE**



: No data available

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Vapour pressure : 2,5 hPa

Density : 1,05 g/cm3

Water solubility : No data available

Partition coefficient: n-

octanol/water

Viscosity, dynamic : No data available

Viscosity, kinematic : > 7 mm2/s

Relative vapour density : No data available

: No data available Evaporation rate

#### 9.2 Other information

No data available

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

### 10.1 Reactivity

No dangerous reaction known under conditions of normal use.

## 10.2 Chemical stability

The product is chemically stable.

## 10.3 Possibility of hazardous reactions

Hazardous reactions : Stable under recommended storage conditions.

10.4 Conditions to avoid

Conditions to avoid : No data available

10.5 Incompatible materials

: No data available Materials to avoid

### 10.6 Hazardous decomposition products

## **SECTION 11: Toxicological information**

## 11.1 Information on toxicological effects

### **Acute toxicity**

Not classified based on available information.

#### **Components:**

1,4-dihydroxybenzene:

Acute oral toxicity : Acute toxicity estimate: 500 mg/kg

Method: Converted acute toxicity point estimate

according to Regulation (EC) No. 1907/2006

## **EVERBUILD MITRE FAST ADHESIVE**

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#### Skin corrosion/irritation

Causes skin irritation.

## Serious eye damage/eye irritation

Causes serious eye irritation.

## Respiratory or skin sensitisation

Skin sensitisation: Not classified based on available information. Respiratory sensitisation: Not classified based on available information.

## Germ cell mutagenicity

Not classified based on available information.

#### Carcinogenicity

Not classified based on available information.

## Reproductive toxicity

Not classified based on available information.

## STOT - single exposure

May cause respiratory irritation.

### STOT - repeated exposure

Not classified based on available information.

### **Aspiration toxicity**

Not classified based on available information.

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

#### 12.1 Toxicity

## **Components:**

## 1,4-dihydroxybenzene:

M-Factor (Acute aquatic tox- : 10

icity)

## 12.2 Persistence and degradability

No data available

## 12.3 Bioaccumulative potential

No data available

## 12.4 Mobility in soil

No data available

#### 12.5 Results of PBT and vPvB assessment

#### **Product:**

Assessment : This substance/mixture contains no components considered

to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of

0.1% or higher.

according to Regulation (EC) No. 1907/2006

## **EVERBUILD MITRE FAST ADHESIVE**

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#### 12.6 Other adverse effects

#### **Product:**

Additional ecological infor-

mation

: There is no data available for this product.

## **SECTION 13: Disposal considerations**

#### 13.1 Waste treatment methods

**Product** : The generation of waste should be avoided or minimized

wherever possible.

Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe

Dispose of surplus and non-recyclable products via a licensed

waste disposal contractor.

Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional

local authority requirements.

Avoid dispersal of spilled material and runoff and contact with

soil, waterways, drains and sewers.

Contaminated packaging : 15 01 10\* packaging containing residues of or contaminated

by dangerous substances

# **SECTION 14: Transport information**

### **ADR**

Not dangerous goods

**IATA** 

14.1 UN number : 3334

14.2 UN proper shipping name Aviation regulated liquid, n.o.s.

: 9

(ethyl 2-cyanoacrylate)

14.3 Transport hazard

class(es)

Labels 9 14.5 Environmental hazards : no

**IMDG** 

Not dangerous goods

## 14.6 Special precautions for user

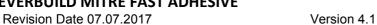
No data available

# 14.7 Transport in bulk according to Annex II of Marpol and the IBC Code

Country GB 100000007781

according to Regulation (EC) No. 1907/2006

## **EVERBUILD MITRE FAST ADHESIVE**







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Not applicable

## **SECTION 15: Regulatory information**

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

## **Prohibition/Restriction**

REACH - Restrictions on the manufacture, placing on the market and use of certain dangerous substances,

preparations and articles (Annex XVII)

REACH - Candidate List of Substances of Very High

Concern for Authorisation (Article 59).

: None of the components are listed

(=> 0.1 %).

: Not applicable

: Not applicable

REACH - List of substances subject to authorisation

(Annex XIV)

**REACH Information:** 

All substances contained in our Products are

- preregistered or registered by our upstream suppliers, and/or

preregistered or registered by us, and/or
excluded from the regulation, and/or
exempted from the registration.

Seveso III: Directive 2012/18/EU of the European Parliament and of the Council on the control of major-accident hazards involving dangerous substances.

Not applicable

VOC-CH (VOCV) : < 0,01 %

no VOC duties

VOC-EU (solvent) : < 0,01 %

If other regulatory information applies that is not already provided elsewhere in the Safety Data Sheet, then it is described in this subsection.

Health, safety and environmental regulation/legislation specific for the substance or mixture: : Environmental Protection Act 1990 & Subsidiary Regulations Health and Safety at Work Act 1974 & Subsidiary Regulations Control of Substances Hazardous to Health Regulations (COSHH)

May be subject to the Control of Major Accident Hazards

Regulations (COMAH), and amendments.

## 15.2 Chemical safety assessment

This product contains substances for which Chemical Safety Assessments are still required.

## **SECTION 16: Other information**

### **Full text of H-Statements**

Country GB 100000007781

according to Regulation (EC) No. 1907/2006

## **EVERBUILD MITRE FAST ADHESIVE**







H302	Harmful if swallowed.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H335	May cause respiratory irritation.
H341	Suspected of causing genetic defects.
H351	Suspected of causing cancer.
H400	Very toxic to aquatic life.

#### Full text of other abbreviations

Acute Tox. Acute toxicity

Aquatic Acute Acute aquatic toxicity
Carc. Carcinogenicity
Eye Dam. Serious eye damage

Eye Irrit. Eye irritation

Muta. Germ cell mutagenicity

Skin Irrit. Skin irritation
Skin Sens. Skin sensitisation

STOT SE Specific target organ toxicity - single exposure

ADR Accord européen relatif au transport international des marchandises

Dangereuses par Route

CAS Chemical Abstracts Service DNEL Derived no-effect level

EC50 Half maximal effective concentration GHS Globally Harmonized System

IATA International Air Transport Association

IMDG International Maritime Code for Dangerous Goods

LD50 Median lethal dosis (the amount of a material, given all at once, which

causes the death of 50% (one half) of a group of test animals)

LC50 Median lethal concentration (concentrations of the chemical in air that

kills 50% of the test animals during the observation period)

MARPOL International Convention for the Prevention of Pollution from Ships.

1973 as modified by the Protocol of 1978

OEL Occupational Exposure Limit

PBT Persistent, bioaccumulative and toxic PNEC Predicted no effect concentration

REACH Regulation (EC) No 1907/2006 of the European Parliament and of the

Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a

European Chemicals Agency

SVHC Substances of Very High Concern

vPvB Very persistent and very bioaccumulative

The information contained in this Safety Data Sheet corresponds to our level of knowledge at the time of publication. All warranties are excluded. Our most current General Sales Conditions shall apply. Please consult the product data sheet prior to any use and processing.

Changes as compared to previous version!

according to Regulation (EC) No. 1907/2006

# **EVERBUILD MITRE FAST ADHESIVE**

Revision Date 07.07.2017





Version 4.1

Print Date 19.07.2017

according to Regulation (EC) No. 1907/2006

## **Everbuild Mitre Fast Activator**



BUILDING TRUST

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

#### 1.1 Product identifier

Trade name : Everbuild Mitre Fast Activator

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

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

Company : Everbuild – A Sika Company

Site 41

Knowsthorpe Way

Cross Green Industrial Estate

Leeds

West Yorkshire LS9 0SW

United Kingdom

Telephone : 0113 240 3456

E-mail address : everbuild.sds@uk.sika.com

## 1.4 Emergency telephone number

Emergency telephone num-

ber

: 0044 113 240 3456 (office hours only)

## **SECTION 2: Hazards identification**

### 2.1 Classification of the substance or mixture

Type of product : Mixture

## Classification (REGULATION (EC) No 1272/2008)

Aerosols, Category 1 H222: Extremely flammable aerosol.

H229: Pressurised container: May burst if heated.

Skin irritation, Category 2 H315: Causes skin irritation.

Specific target organ toxicity - single ex-

posure, Category 3, Central nervous

system

H336: May cause drowsiness or dizziness.

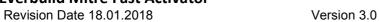
Chronic aquatic toxicity, Category 2 H411: Toxic to aquatic life with long lasting effects.

## 2.2 Label elements

Labelling (REGULATION (EC) No 1272/2008)

according to Regulation (EC) No. 1907/2006

## **Everbuild Mitre Fast Activator**









Print Date 18.01.2018

Hazard pictograms		!
Signal word	: Danger	
Hazard statements	: H222 H229 H315 H336 H411	Extremely flammable aerosol. Pressurised container: May burst if heated. Causes skin irritation. May cause drowsiness or dizziness. Toxic to aquatic life with long lasting effects.
Precautionary statements	: Prevention:	
	P210	Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
	P211	Do not spray on an open flame or other ignition source.
	P251	Do not pierce or burn, even after use.
	P261	Avoid breathing dust/ fume/ gas/ mist/ vapours/ spray.
	P273 Storage:	Avoid release to the environment.
	P410 + P412	Protect from sunlight. Do not expose to temperatures exceeding 50 °C/ 122 °F.

Hazardous components which must be listed on the label:

921-024-6 Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane</li>

### 2.3 Other hazards

This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

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

## 3.2 Mixtures

## **Hazardous components**

Chemical name CAS-No. EC-No. Registration number	Classification (REGULATION (EC) No 1272/2008)	Concentration [%]
Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane  921-024-6 01-2119475514-35-XXXX	Flam. Liq.2; H225 Skin Irrit.2; H315 STOT SE3; H336 Asp. Tox.1; H304 Aquatic Chronic2; H411	>= 25 - < 40
N,N-dimethyl-p-toluidine 99-97-8 202-805-4	Acute Tox.3; H301 Acute Tox.3; H331 Acute Tox.3; H311	>= 0,25 - < 1

according to Regulation (EC) No. 1907/2006

## **Everbuild Mitre Fast Activator**







	STOT RE2; H373 Aquatic Chronic3; H412	
Substances with a workplace exposure limit:		
petroleum gases, liquefied 68476-85-7 270-704-2	Flam. Gas1; H220	>= 25 - < 40

For the full text of the H-Statements mentioned in this Section, see Section 16.

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

## 4.1 Description of first aid measures

General advice : Move out of dangerous area.

Consult a physician.

Show this safety data sheet to the doctor in attendance.

If inhaled : Move to fresh air.

In case of skin contact : Take off contaminated clothing and shoes immediately.

Wash off with soap and plenty of water. If symptoms persist, call a physician.

In case of eye contact : Remove contact lenses.

Keep eye wide open while rinsing.

If eye irritation persists, consult a specialist.

If swallowed : Do not induce vomiting without medical advice.

Rinse mouth with water.

Do not give milk or alcoholic beverages.

Never give anything by mouth to an unconscious person.

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

Symptoms : Erythema

Dermatitis Loss of balance

Vertigo

See Section 11 for more detailed information on health effects

and symptoms.

Risks : irritant effects

Causes skin irritation.

May cause drowsiness or dizziness.

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

Treatment : Treat symptomatically.

according to Regulation (EC) No. 1907/2006

### **Everbuild Mitre Fast Activator**



Revision Date 18.01.2018 Version 3.0

# **SECTION 5: Firefighting measures**

## 5.1 Extinguishing media

Suitable extinguishing media : In case of fire, use water/water spray/water jet/carbon diox-

ide/sand/foam/alcohol resistant foam/chemical powder for

extinction.

Unsuitable extinguishing

media

: Water

## 5.2 Special hazards arising from the substance or mixture

Specific hazards during fire-

fighting

: Do not allow run-off from fire fighting to enter drains or water

courses.

ucts

Hazardous combustion prod- : No hazardous combustion products are known

## 5.3 Advice for firefighters

Special protective equipment

for firefighters

: In the event of fire, wear self-contained breathing apparatus.

Further information : Use water spray to cool unopened containers. Collect contam-

> inated fire extinguishing water separately. This must not be discharged into drains. Fire residues and contaminated fire extinguishing water must be disposed of in accordance with

local regulations.

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

## 6.1 Personal precautions, protective equipment and emergency procedures

Personal precautions : Use personal protective equipment.

Deny access to unprotected persons.

### 6.2 Environmental precautions

**Environmental precautions** : Do not flush into surface water or sanitary sewer system.

If the product contaminates rivers and lakes or drains inform

respective authorities.

## 6.3 Methods and materials for containment and cleaning up

## 6.4 Reference to other sections

For personal protection see section 8.

**Revision Date 18.01.2018** 

according to Regulation (EC) No. 1907/2006

#### **Everbuild Mitre Fast Activator**





Print Date 18.01.2018

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

#### 7.1 Precautions for safe handling

Advice on safe handling

: Do not breathe vapours or spray mist. Avoid exceeding the given occupational exposure limits (see section 8). Do not get in eyes, on skin, or on clothing. For personal protection see section 8. Smoking, eating and drinking should be prohibited in the application area. Take precautionary measures against static discharge. Open drum carefully as content may be under pressure. Take necessary action to avoid static electricity discharge (which might cause ignition of organic vapours). Follow standard hygiene measures when handling chemical products

Version 3.0

Advice on protection against fire and explosion

: Use explosion-proof equipment. Keep away from heat/sparks/open flames/hot surfaces. No smoking. Do not spray on a naked flame or any incandescent material. Take precautionary measures against electrostatic discharges.

Hygiene measures

: Handle in accordance with good industrial hygiene and safety practice. When using do not eat or drink. When using do not smoke. Wash hands before breaks and at the end of workday.

## 7.2 Conditions for safe storage, including any incompatibilities

Requirements for storage areas and containers

: BEWARE: Aerosol is pressurized. Keep away from direct sun exposure and temperatures over 50 °C. Do not open by force or throw into fire even after use. Do not spray on flames or red-hot objects. Store in original container. Keep container tightly closed in a dry and well-ventilated place. Observe label precautions. Store in accordance with local regulations.

Other data : No decomposition if stored and applied as directed.

7.3 Specific end use(s)

Specific use(s) : Consult most current local Product Data Sheet prior to any

use.

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

## 8.1 Control parameters

## Components with workplace control parameters

Components	CAS-No.	Value	Control parame- ters *	Basis *
petroleum gases, liquefied	68476-85-7	TWA	1.000 ppm 1.750 mg/m3	GB EH40
		STEL	1.250 ppm 2.180 mg/m3	GB EH40

**Revision Date 18.01.2018** 

according to Regulation (EC) No. 1907/2006

#### **Everbuild Mitre Fast Activator**





Version 3.0

Print Date 18.01.2018

### 8.2 Exposure controls

#### Personal protective equipment

: Safety glasses with side-shields conforming to EN166 Eye protection

Eye wash bottle with pure water

: Chemical-resistant, impervious gloves complying with an ap-Hand protection

proved standard must be worn at all times when handling chemical products. Reference number EN 374. Follow manu-

facturer specifications.

Suitable for short time use or protection against splashes:

Butyl rubber/nitrile rubber gloves (0,4 mm), Contaminated gloves should be removed.

Suitable for permanent exposure:

Viton gloves (0.4 mm), breakthrough time >30 min.

: Protective clothing (e.g. Safety shoes acc. to EN ISO 20345, Skin and body protection

long-sleeved working clothing, long trousers).

: Respirator selection must be based on known or anticipated Respiratory protection

exposure levels, the hazards of the product and the safe work-

ing limits of the selected respirator.

organic vapor (Type A) and particulate filter

A1: < 1000 ppm; A2: < 5000 ppm; A3: < 10000 ppm P1: Inert material; P2, P3: hazardous substances

Ensure adequate ventilation, especially in confined areas. When workers are facing concentrations above the exposure

limit they must use appropriate certified respirators.

#### **Environmental exposure controls**

General advice : Do not flush into surface water or sanitary sewer system.

If the product contaminates rivers and lakes or drains inform

respective authorities.

## **SECTION 9: Physical and chemical properties**

9.1 Information on basic physical and chemical properties

Appearance : aerosol Colour various

Odour No data available

according to Regulation (EC) No. 1907/2006

## **Everbuild Mitre Fast Activator**





Odour Threshold : No data available

Flash point : -40 °C

Autoignition temperature : No data available

Decomposition temperature : No data available

Lower explosion limit (Vol-%) : 1,1 %(V)

Upper explosion limit (Vol-%) : 7,4 %(V)

Flammability : No data available

Explosive properties : No data available

Oxidizing properties : No data available

pH : No data available

Melting point/range / Freez-

ing point

: No data available

Boiling point/boiling range : No data available

Vapour pressure : 34,6637 hPa

Density : 0,67 g/cm3

Water solubility : No data available

Partition coefficient: n-

octanol/water

: No data available

Viscosity, dynamic : No data available

Viscosity, kinematic : Not applicable

Relative vapour density : No data available

Evaporation rate : No data available

#### 9.2 Other information

No data available

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

### 10.1 Reactivity

No dangerous reaction known under conditions of normal use.

## 10.2 Chemical stability

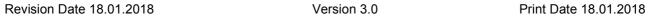
The product is chemically stable.

## 10.3 Possibility of hazardous reactions

Country GB 100000005178

according to Regulation (EC) No. 1907/2006

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Hazardous reactions : Stable under recommended storage conditions.

10.4 Conditions to avoid

Conditions to avoid : Heat, flames and sparks.

10.5 Incompatible materials

Materials to avoid : No data available

## 10.6 Hazardous decomposition products

## **SECTION 11: Toxicological information**

## 11.1 Information on toxicological effects

#### **Acute toxicity**

Not classified based on available information.

### **Components:**

## N,N-dimethyl-p-toluidine:

Acute oral toxicity : Acute toxicity estimate: 100 mg/kg

Method: Converted acute toxicity point estimate

Acute dermal toxicity : Acute toxicity estimate: 300 mg/kg

Method: Converted acute toxicity point estimate

## Skin corrosion/irritation

Causes skin irritation.

### Serious eye damage/eye irritation

Not classified based on available information.

## Respiratory or skin sensitisation

Skin sensitisation: Not classified based on available information.

Respiratory sensitisation: Not classified based on available information.

## Germ cell mutagenicity

Not classified based on available information.

## Carcinogenicity

Not classified based on available information.

### Reproductive toxicity

Not classified based on available information.

## STOT - single exposure

May cause drowsiness or dizziness.

## STOT - repeated exposure

Not classified based on available information.

#### **Aspiration toxicity**

Not classified based on available information.

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## **SECTION 12: Ecological information**

#### 12.1 Toxicity

No data available

## 12.2 Persistence and degradability

No data available

#### 12.3 Bioaccumulative potential

No data available

### 12.4 Mobility in soil

No data available

#### 12.5 Results of PBT and vPvB assessment

#### Product:

: This substance/mixture contains no components considered Assessment

to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of

0.1% or higher.

#### 12.6 Other adverse effects

#### **Product:**

Additional ecological infor-

mation

: An environmental hazard cannot be excluded in the event of

unprofessional handling or disposal.

Toxic to aquatic life with long lasting effects.

# **Components:**

N,N-dimethyl-p-toluidine:

Additional ecological infor-

mation

: An environmental hazard cannot be excluded in the event of

unprofessional handling or disposal.

Harmful to aquatic life with long lasting effects.

## **SECTION 13: Disposal considerations**

### 13.1 Waste treatment methods

**Product** : The generation of waste should be avoided or minimized

wherever possible.

Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe

Dispose of surplus and non-recyclable products via a licensed

waste disposal contractor.

Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional

according to Regulation (EC) No. 1907/2006

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local authority requirements.

Avoid dispersal of spilled material and runoff and contact with

soil, waterways, drains and sewers.

Contaminated packaging : 15 01 10\* packaging containing residues of or contaminated

by dangerous substances

## **SECTION 14: Transport information**

**ADR** 

**14.1 UN number** : 1950 **14.2 UN proper shipping name** : AEROSOLS

14.3 Transport hazard : 2

class(es)

Classification Code : 5F
Labels : 2.1
Tunnel restriction code : (D)
14.5 Environmental hazards : yes

**IATA** 

**14.1 UN number** : 1950

**14.2 UN proper shipping name** : Aerosols, flammable

**14.3 Transport hazard** : 2.1

class(es)

Labels : 2.1 14.5 Environmental hazards : yes

**IMDG** 

**14.1 UN number** : 1950 **14.2 UN proper shipping name** : AEROSOLS

 14.3 Class
 : 2.1

 Labels
 : 2.1

 EmS Number 1
 : F-D

 EmS Number 2
 : S-U

 14.5 Marine pollutant
 : yes

naphtha (petroleum)

## 14.6 Special precautions for user

No data available

### 14.7 Transport in bulk according to Annex II of Marpol and the IBC Code

Not applicable

## **SECTION 15: Regulatory information**

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

REACH - Restrictions on the manufacture, placing on ......... Banned and/or restricted

Country GB 10000005178

10 / 13

according to Regulation (EC) No. 1907/2006

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(petroleum gases, liquefied)

the market and use of certain dangerous substances,

preparations and articles (Annex XVII)

REACH - Candidate List of Substances of Very High

Concern for Authorisation (Article 59).

: None of the components are listed

(=> 0.1 %).

REACH - List of substances subject to authorisation : Not applicable

(Annex XIV)

**REACH Information:** All substances contained in our Products are

- preregistered or registered by our upstream suppliers, and/or

- preregistered or registered by us, and/or - excluded from the regulation, and/or - exempted from the registration.

Seveso III: Directive 2012/18/EU of the European Parliament and of the Council on the control of major-accident hazards involving dangerous substances.

Quantity 1 Quantity 2 P3a FLAMMABLE AEROSOLS 150 t 500 t

E2 **ENVIRONMENTAL** 200 t 500 t

**HAZARDS** 

: 60 % VOC-CH (VOCV)

OC-EU (solvent) 60 %

If other regulatory information applies that is not already provided elsewhere in the Safety Data Sheet, then it is described in this subsection.

Health, safety and environmental regulation/legislation specific for the substance or mixture:

: Environmental Protection Act 1990 & Subsidiary Regulations Health and Safety at Work Act 1974 & Subsidiary Regulations Control of Substances Hazardous to Health Regulations

(COSHH)

May be subject to the Control of Major Accident Hazards

Regulations (COMAH), and amendments.

Other regulations : 75/324/EEC

### 15.2 Chemical safety assessment

No Chemical Safety Assessment has been carried out for this mixture by the supplier.

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

#### **Full text of H-Statements**

H220 Extremely flammable gas.

H225 Highly flammable liquid and vapour.

Toxic if swallowed. H301

H304 May be fatal if swallowed and enters airways.

according to Regulation (EC) No. 1907/2006

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H311	Toxic in contact with skin.

H331 Toxic if inhaled. H336 May cause drowsiness or dizziness.

May cause damage to organs through prolonged or repeated exposure. H373

H411 Toxic to aquatic life with long lasting effects. H412 Harmful to aquatic life with long lasting effects.

#### Full text of other abbreviations

CAS

Acute Tox. Acute toxicity

**Aquatic Chronic** Chronic aquatic toxicity Asp. Tox. Aspiration hazard Flam. Gas Flammable gases Flam. Liq. Flammable liquids Skin Irrit. Skin irritation

STOT RE Specific target organ toxicity - repeated exposure Specific target organ toxicity - single exposure STOT SE

Accord européen relatif au transport international des marchandises **ADR** 

> Dangereuses par Route Chemical Abstracts Service

Derived no-effect level DNEL Half maximal effective concentration EC50

Globally Harmonized System **GHS** 

International Air Transport Association IATA

International Maritime Code for Dangerous Goods **IMDG** 

Median lethal dosis (the amount of a material, given all at once, which LD50

causes the death of 50% (one half) of a group of test animals)

Median lethal concentration (concentrations of the chemical in air that LC50

kills 50% of the test animals during the observation period)

**MARPOL** International Convention for the Prevention of Pollution from Ships,

1973 as modified by the Protocol of 1978

**OEL** Occupational Exposure Limit

**PBT** Persistent, bioaccumulative and toxic **PNEC** Predicted no effect concentration

Regulation (EC) No 1907/2006 of the European Parliament and of the **REACH** 

> Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a

**European Chemicals Agency** 

**SVHC** Substances of Very High Concern

vPvB Very persistent and very bioaccumulative

### Classification of the mixture:

### Classification procedure:

Aerosol 1 H222, H229 Calculation method Skin Irrit. 2 H315 Calculation method STOT SF 3 H336 Calculation method Aquatic Chronic 2 H411 Calculation method

The information contained in this Safety Data Sheet corresponds to our level of knowledge at the time of publication. All warranties are excluded. Our most current General Sales Conditions shall apply. Please consult the product data sheet prior to any use and processing.

according to Regulation (EC) No. 1907/2006

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Changes as compared to previous version!