

Version 3.0



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

## 1.1 Product identifier

Trade name

EVERBUILD GREY FLOOR PAINT FOR CONCRETE AND

STONE

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-	:	0044 113 240 3456 (office hours only)
ber		

# **SECTION 2: Hazards identification**

# 2.1 Classification of the substance or mixture

Type of product :	Mixture	
Classification (REGULATION	(EC) No 127	2/2008)
Flammable liquids, Category 3		H226: Flammable liquid and vapour.
Aspiration hazard, Category 1		H304: May be fatal if swallowed and enters air- ways.
Chronic aquatic toxicity, Catego	ry 3	H412: Harmful to aquatic life with long lasting effects.

# 2.2 Label elements

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

Hazard pictograms



according to Regulation (EC) No. 1907/2006

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Signal word		Dongor		
Signal word	•	Danger		
Hazard statements	:	H226	Flammable liquid and	
		H304	May be fatal if swallow ways.	ved and enters air-
		H412	Harmful to aquatic life fects.	with long lasting ef-
Precautionary statements	:	P101	If medical advice is ne container or label at h	· · · · · ·
		P102 Prevention:	Keep out of reach of c	hildren.
		P210	Keep away from heat, open flames and othe smoking.	
		P280	Wear protective glove protection.	s/ eye protection/ face
		Response:		
		P301 + P310	IF SWALLOWED: Imr POISON CENTER/do	
		P331	Do NOT induce vomiti	ng.
		P370 + P378	In case of fire: Use dry	
		Storago	or alcohol-resistant for	am to extinguish.
		Storage: P405 Disposal:	Store locked up.	
		P501	Dispose of contents/co ance with local regulation	

Hazardous components which must be listed on the label:

naphtha (petroleum), hydrotreated heavy

# 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 [%]
naphtha (petroleum), hydrotreated heavy	Flam. Liq.3; H226 STOT SE3; H336 Asp. Tox.1; H304 Aquatic Chronic2; H411	>= 10 - < 20

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

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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 :	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 :	Aspiration may cause pulmonary oedema and pneumonitis. See Section 11 for more detailed information on health effects and symptoms.		
Risks :	Risk of serious damage to the lungs (by aspiration).		
	May be fatal if swallowed and enters airways.		
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 Unsuitable extinguishing media Water 5.2 Special hazards arising from the substance or mixture

Hazardous combustion prod- : No hazardous combustion products are known ucts

# 5.3 Advice for firefighters

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Special protective equipment for firefighters	: In the event of fire, wear self-contained l	preathing apparatus.	
Further information	: Use water spray to cool unopened conta	ainers.	
SECTION 6: Accidental release measures			
6.1 Personal precautions, protective equipment and emergency procedures			
Personal precautions	: Use personal protective equipment. Remove all sources of ignition. Deny access to unprotected persons.		

Beware of vapours accumulating to form explosive concentrations. Vapours can accumulate in low areas.

## 6.2 Environmental precautions

Environmental precautions	: Prevent product from entering drains.
	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	: Contain spillage, and then collect with non-combustible ab-
	sorbent material, (e.g. sand, earth, diatomaceous earth, ver-
	miculite) and place in container for disposal according to local
	/ national regulations (see section 13).

## 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	: Avoid exceeding the given occupational exposure limits (see section 8). 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
Advice on protection against fire and explosion	: Use explosion-proof equipment. Keep away from heat/sparks/open flames/hot surfaces. No smoking. Take pre- cautionary measures against electrostatic discharges.
Hygiene measures	: Handle in accordance with good industrial hygiene and safety
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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	: Store in original container. 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. 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)	: No data available

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

# 8.1 Control parameters

Contains no substances with occupational exposure limit values.

## 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 manufacturer 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 apron and protective boots are additionaly recommended for mixir and stirring work.	าร		
Respiratory protection	No special measures required.			

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## **Environmental exposure controls**

General advice

: Prevent product from entering drains. If the product contaminates rivers and lakes or drains inform respective authorities.

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

9.1 Information on basic physica Appearance	l ar	nd chemical properties liquid
Colour	:	various
Odour	:	characteristic
Odour Threshold	:	No data available
Flash point	:	> 40 °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
рН	:	No data available
Melting point/range / Freez- ing point	:	No data available
Boiling point/boiling range	:	No data available
Vapour pressure	:	0,01 hPa
Density	:	ca.1 g/cm3 at 20 °C
Water solubility	:	No data available
Partition coefficient: n- octanol/water	:	No data available
Viscosity, dynamic	:	No data available
Viscosity, kinematic	:	>7 mm2/s at  40 °C

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Relative vapour density : No	data available
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Evaporation rate : No data available

## 9.2 Other information

No data available

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## **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.

Vapours may form explosive mixture with air.

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## 10.4 Conditions to avoid

Conditions to avoid	: Heat, flames and sparks.

# 10.5 Incompatible materials

Materials to avoid	:	No data available
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## **10.6 Hazardous decomposition products**

# **SECTION 11: Toxicological information**

## 11.1 Information on toxicological effects

#### Acute toxicity

Not classified based on available information.

#### Skin corrosion/irritation

Not classified based on available information.

#### 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.

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according to Regulation (EC) No. 1907/2006

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**Reproductive toxicity** Not classified based on available information.

# STOT - single exposure

Not classified based on available information.

## STOT - repeated exposure

Not classified based on available information.

## Aspiration toxicity

May be fatal if swallowed and enters airways.

# **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:

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.

#### 12.6 Other adverse effects

#### Product:

Additional ecological infor-	:	An environmental hazard cannot be excluded in the event of
mation		unprofessional handling or disposal.
		Harmful to aquatic life with long lasting effects.

# **SECTION 13: Disposal considerations**

IJ. I waste treatment methous	
Product	<ul> <li>The generation of waste should be avoided or minimized wherever possible.</li> <li>Empty containers or liners may retain some product residues.</li> <li>This material and its container must be disposed of in a safe way.</li> </ul>

13.1 Wasto treatment methods

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	Dispose of surplus and non-recyclable provide the waste disposal contractor. Disposal of this product, solutions and ar at all times comply with the requirements protection and waste disposal legislation local authority requirements. Avoid dispersal of spilled material and rus soil, waterways, drains and sewers.	ny by-products should of environmental and any regional
Contaminated packaging	: 15 01 10* packaging containing residues by dangerous substances	of or contaminated

# **SECTION 14: Transport information**

ADR 14.1 UN number 14.2 UN proper shipping name 14.3 Transport hazard class(es) 14.4 Packing group Classification Code Labels Tunnel restriction code 14.5 Environmental hazards	: 1263 : PAINT RELATED MATERIAL : 3 : III : F1 : 3 : (D/E) : no
IATA 14.1 UN number 14.2 UN proper shipping name 14.3 Transport hazard class(es) 14.4 Packing group Labels 14.5 Environmental hazards	<ul> <li>1263</li> <li>Paint related material</li> <li>3</li> <li>III</li> <li>3</li> <li>no</li> </ul>
IMDG 14.1 UN number 14.2 UN proper shipping name 14.3 Class 14.4 Packing group Labels EmS Number 1 EmS Number 2 14.5 Marine pollutant	: 1263 : PAINT RELATED MATERIAL : 3 : III : 3 : F-E : S-E : no

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



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# **SECTION 15: Regulatory information**

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture			
<b>Prohibition/Restriction</b> REACH - Restrictions on the manufacture, placing on : Not applicable the market and use of certain dangerous substances, preparations and articles (Annex XVII)			icable
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 su (Annex XIV)	pject to authorisation	Not appl	icable
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.

	U	0	Quantity 1	Quantity 2
P5c		FLAMMABLE LIQUIDS	5.000 t	50.000 t
VOC-CH (VOCV)	:	10 %		
VOC-EU (solvent)	:	10 %		

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 environ- mental regulation/legislation	: Environmental Protection Act 1990 & Subsidiary Regulations Health and Safety at Work Act 1974 & Subsidiary Regulations
specific for the substance or	Control of Substances Hazardous to Health Regulations
mixture:	(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		
H226	Flammable liquid and vapour.	
H304	May be fatal if swallowed and enters airways.	

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H336May cause drowsiness or dizziness.H411Toxic to aquatic life with long lasting effects.

## Full text of other abbreviations

Aquatic Chronic Asp. Tox. Flam. Liq. STOT SE ADR	Chronic aquatic toxicity Aspiration hazard Flammable liquids Specific target organ toxicity - single exposure 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 !