

# SAFETY DATA SHEET

According to REACH Regulation (EC) No 1907/2006, as amended by  
UK REACH Regulations SI 2019/758



BUILDING TRUST



## EVERBUILD BLACK JACK 908 D.P.M.

Revision Date: 17.06.2022

Version 2.1

Print Date 17.06.2022

Date of last issue: 08.12.2020

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

#### 1.1 Product identifier

Trade name : EVERBUILD BLACK JACK 908 D.P.M.

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

Product use : Bituminous coating

#### 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 number : National Chemical Emergency Centre (NCEC)  
24 Hour Emergency Telephone Number +44 870 190 6777

---

### SECTION 2: Hazards identification

#### 2.1 Classification of the substance or mixture

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

Skin irritation, Category 2

H315: Causes skin irritation.

Eye irritation, Category 2

H319: Causes serious eye irritation.

#### 2.2 Label elements

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

Hazard pictograms :



Signal word : Warning

Hazard statements :

H315  
H319

Causes skin irritation.

Causes serious eye irritation.

# SAFETY DATA SHEET

According to REACH Regulation (EC) No 1907/2006, as amended by  
UK REACH Regulations SI 2019/758



BUILDING TRUST



## EVERBUILD BLACK JACK 908 D.P.M.

Revision Date: 17.06.2022

Version 2.1

Print Date 17.06.2022

Date of last issue: 08.12.2020

Precautionary statements	:	<b>Prevention:</b>	
		P264	Wash skin thoroughly after handling.
		P280	Wear protective gloves/ eye protection/ face protection.
		<b>Response:</b>	
		P302 + P352	IF ON SKIN: Wash with plenty of water.
		P332 + P313	If skin irritation occurs: Get medical advice/ attention.
		P337 + P313	If eye irritation persists: Get medical advice/ attention.
		P362 + P364	Take off contaminated clothing and wash it before reuse.

### 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

#### Components

Chemical name	CAS-No. EC-No. Registration number	Classification	Concentration (% w/w)
potassium hydroxide	1310-58-3 215-181-3 01-2119487136-33-XXXX	Met. Corr. 1; H290 Acute Tox. 4; H302 Skin Corr. 1A; H314 Eye Dam. 1; H318  specific concentration limit Skin Corr. 1A; H314 >= 5 % Skin Corr. 1B; H314 2 - < 5 % Skin Irrit. 2; H315 0,5 - < 2 % Eye Irrit. 2; H319 0,5 - < 2 %	>= 0,5 - < 1

For explanation of abbreviations see section 16.

# SAFETY DATA SHEET

According to REACH Regulation (EC) No 1907/2006, as amended by  
UK REACH Regulations SI 2019/758



BUILDING TRUST



## EVERBUILD BLACK JACK 908 D.P.M.

Revision Date: 17.06.2022

Version 2.1

Print Date 17.06.2022

Date of last issue: 08.12.2020

---

### 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 : 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.

#### 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 circumstances and the surrounding environment.

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

- Hazardous combustion products : No hazardous combustion products are known

# SAFETY DATA SHEET

According to REACH Regulation (EC) No 1907/2006, as amended by  
UK REACH Regulations SI 2019/758



BUILDING TRUST



## EVERBUILD BLACK JACK 908 D.P.M.

Revision Date: 17.06.2022

Version 2.1

Print Date 17.06.2022

Date of last issue: 08.12.2020

### 5.3 Advice for firefighters

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

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 material 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 : 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 ap-  
plication area.  
Follow standard hygiene measures when handling chemical  
products

Advice on protection against fire and explosion : Normal measures for preventive fire protection.

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 : Keep container tightly closed in a dry and well-ventilated  
place. Containers which are opened must be carefully re-

# SAFETY DATA SHEET

According to REACH Regulation (EC) No 1907/2006, as amended by UK REACH Regulations SI 2019/758



BUILDING TRUST



## EVERBUILD BLACK JACK 908 D.P.M.

Revision Date: 17.06.2022

Version 2.1

Print Date 17.06.2022

Date of last issue: 08.12.2020

sealed and kept upright to prevent leakage. Store in accordance with local regulations.

Further information on storage stability : No decomposition if stored and applied as directed.

### 7.3 Specific end use(s)

---

## SECTION 8: Exposure controls/personal protection

### 8.1 Control parameters

#### Occupational Exposure Limits

Components	CAS-No.	Value type (Form of exposure)	Control parameters *	Basis *
potassium hydroxide	1310-58-3	STEL	2 mg/m3	GB EH40

\*The above mentioned values are in accordance with the legislation in effect at the date of the release of this safety data sheet.

### 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 approved 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 (> 0,1 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.

Respiratory protection : Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working 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 sufficient 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

# SAFETY DATA SHEET

According to REACH Regulation (EC) No 1907/2006, as amended by UK REACH Regulations SI 2019/758



BUILDING TRUST



## EVERBUILD BLACK JACK 908 D.P.M.

Revision Date: 17.06.2022

Version 2.1

Print Date 17.06.2022

Date of last issue: 08.12.2020

respective authorities.

---

## SECTION 9: Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

Physical state	: liquid
Colour	: black
Odour	: characteristic
Melting point/range / Freezing point	: No data available
Boiling point/boiling range	: No data available
Flammability (solid, gas)	: No data available

#### Upper/lower flammability or explosive limits

Upper explosion limit / Upper flammability limit	: No data available
Lower explosion limit / Lower flammability limit	: No data available
Flash point	: Not applicable
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
pH	: Not applicable

#### Viscosity

Viscosity, kinematic	: > 7 mm <sup>2</sup> /s (40 °C)
----------------------	----------------------------------

#### Solubility(ies)

Water solubility	: No data available
Partition coefficient: n-octanol/water	: No data available
Vapour pressure	: 0,01 hPa
Density	: ca. 1 g/cm <sup>3</sup> (20 °C)
Relative vapour density	: No data available
Particle characteristics	: No data available

### 9.2 Other information

No data available

# SAFETY DATA SHEET

According to REACH Regulation (EC) No 1907/2006, as amended by UK REACH Regulations SI 2019/758



BUILDING TRUST



## EVERBUILD BLACK JACK 908 D.P.M.

Revision Date: 17.06.2022

Version 2.1

Print Date 17.06.2022

Date of last issue: 08.12.2020

---

### 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

Materials to avoid : No data available

#### 10.6 Hazardous decomposition products

No decomposition if stored and applied as directed.

---

### SECTION 11: Toxicological information

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

##### Acute toxicity

Not classified based on available information.

##### Components:

##### potassium hydroxide:

Acute oral toxicity : LD50 Oral (Rat): 333 mg/kg

##### 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.

# SAFETY DATA SHEET

According to REACH Regulation (EC) No 1907/2006, as amended by UK REACH Regulations SI 2019/758



BUILDING TRUST



## EVERBUILD BLACK JACK 908 D.P.M.

Revision Date: 17.06.2022

Version 2.1

Print Date 17.06.2022

Date of last issue: 08.12.2020

### **Carcinogenicity**

Not classified based on available information.

### **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**

Not classified based on available information.

## **11.2 Information on other hazards**

---

## **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 Endocrine disrupting properties**

No data available

### **12.7 Other adverse effects**

#### **Product:**

Additional ecological information : 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.



# SAFETY DATA SHEET

According to REACH Regulation (EC) No 1907/2006, as amended by  
UK REACH Regulations SI 2019/758



## EVERBUILD BLACK JACK 908 D.P.M.

Revision Date: 17.06.2022

Version 2.1

Print Date 17.06.2022

Date of last issue: 08.12.2020

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

---

### SECTION 14: Transport information

#### 14.1 UN number

ADR : Not regulated as a dangerous good  
IMDG : Not regulated as a dangerous good  
IATA : Not regulated as a dangerous good

#### 14.2 UN proper shipping name

ADR : Not regulated as a dangerous good  
IMDG : Not regulated as a dangerous good  
IATA : Not regulated as a dangerous good

#### 14.3 Transport hazard class(es)

ADR : Not regulated as a dangerous good  
IMDG : Not regulated as a dangerous good  
IATA : Not regulated as a dangerous good

#### 14.4 Packing group

ADR : Not regulated as a dangerous good  
IMDG : Not regulated as a dangerous good  
IATA (Cargo) : Not regulated as a dangerous good  
IATA (Passenger) : Not regulated as a dangerous good

#### 14.5 Environmental hazards

Not regulated as a dangerous good

#### 14.6 Special precautions for user

Not applicable

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

Not applicable for product as supplied.

# SAFETY DATA SHEET

According to REACH Regulation (EC) No 1907/2006, as amended by  
UK REACH Regulations SI 2019/758



BUILDING TRUST



## EVERBUILD BLACK JACK 908 D.P.M.

Revision Date: 17.06.2022

Version 2.1

Print Date 17.06.2022

Date of last issue: 08.12.2020

---

### SECTION 15: Regulatory information

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

Relevant EU provisions transposed through retained EU law

International Chemical Weapons Convention (CWC) Schedules of Toxic Chemicals and Precursors	:	Not applicable
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 (Annex XIV)	:	Not applicable
Regulation (EC) No 1005/2009 on substances that deplete the ozone layer	:	Not applicable
Regulation (EU) 2019/1021 on persistent organic pollutants (recast)	:	Not applicable
REACH Information:		All substances contained in our Products are - registered by our upstream suppliers, and/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

Volatile organic compounds : Law on the incentive tax for volatile organic compounds (VOCV)  
no VOC duties

Directive 2010/75/EU of 24 November 2010 on industrial emissions (integrated pollution prevention and control)  
Not applicable

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

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

# SAFETY DATA SHEET

According to REACH Regulation (EC) No 1907/2006, as amended by  
UK REACH Regulations SI 2019/758



BUILDING TRUST



## EVERBUILD BLACK JACK 908 D.P.M.

Revision Date: 17.06.2022

Version 2.1

Print Date 17.06.2022

Date of last issue: 08.12.2020

### SECTION 16: Other information

#### Full text of H-Statements

- H290 : May be corrosive to metals.
- H302 : Harmful if swallowed.
- H314 : Causes severe skin burns and eye damage.
- H318 : Causes serious eye damage.

#### Full text of other abbreviations

- Acute Tox. : Acute toxicity
- Eye Dam. : Serious eye damage
- Met. Corr. : Corrosive to metals
- Skin Corr. : Skin corrosion
- GB EH40 : UK. EH40 WEL - Workplace Exposure Limits
- GB EH40 / STEL : Short-term exposure limit (15-minute reference period)
- ADR : European Agreement concerning the International Carriage of Dangerous Goods by Road
- 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 dose (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

#### Further information

##### Classification of the mixture:

- Skin Irrit. 2 H315
- Eye Irrit. 2 H319

##### Classification procedure:

- Calculation method
- 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.

# SAFETY DATA SHEET

According to REACH Regulation (EC) No 1907/2006, as amended by  
UK REACH Regulations SI 2019/758



BUILDING TRUST



## EVERBUILD BLACK JACK 908 D.P.M.

Revision Date: 17.06.2022

Version 2.1

Print Date 17.06.2022

Date of last issue: 08.12.2020



Changes as compared to previous version !

GB / EN