

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 901 BLACK BITUMEN PAINT

Revision Date: 27.07.2022

Version 5.0

Print Date 27.07.2022

Date of last issue: 21.12.2020

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

1.1 Product identifier

Trade name : EVERBUILD BLACK JACK 901 BLACK BITUMEN PAINT

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)

Flammable liquids, Category 3	H226: Flammable liquid and vapour.
Specific target organ toxicity - single exposure, Category 3, Central nervous system	H336: May cause drowsiness or dizziness.
Specific target organ toxicity - repeated exposure, Category 1	H372: Causes damage to organs through prolonged or repeated exposure.
Aspiration hazard, Category 1	H304: May be fatal if swallowed and enters airways.
Long-term (chronic) aquatic hazard, Category 2	H411: Toxic to aquatic life with long lasting effects.

2.2 Label elements

Labelling (REGULATION (EC) No 1272/2008)

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 901 BLACK BITUMEN PAINT

Revision Date: 27.07.2022

Version 5.0

Print Date 27.07.2022

Date of last issue: 21.12.2020

Hazard pictograms



Signal word

: Danger

Hazard statements

: H226 Flammable liquid and vapour.
H304 May be fatal if swallowed and enters airways.
H336 May cause drowsiness or dizziness.
H372 Causes damage to organs through prolonged or repeated exposure.
H411 Toxic to aquatic life with long lasting effects.

Supplemental Hazard Statements

: EUH066 Repeated exposure may cause skin dryness or cracking.

Precautionary statements

: P101 If medical advice is needed, have product container or label at hand.
P102 Keep out of reach of children.
Prevention:
P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P260 Do not breathe dust/ fume/ gas/ mist/ vapours/ spray.
P271 Use only outdoors or in a well-ventilated area.
P280 Wear protective gloves/ eye protection/ face protection.

Response:

P301 + P310 IF SWALLOWED: Immediately call a POISON CENTER/ doctor.
P331 Do NOT induce vomiting.
P370 + P378 In case of fire: Use dry sand, dry chemical or alcohol-resistant foam to extinguish.

Storage:

P405 Store locked up.

Disposal:

P501 Dispose of contents/container in accordance with local regulation.

Hazardous components which must be listed on the label:

Hydrocarbons, C9-C12, n-alkanes, isoalkanes, cyclics, aromatics (2-25%)

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.

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 901 BLACK BITUMEN PAINT

Revision Date: 27.07.2022

Version 5.0

Print Date 27.07.2022

Date of last issue: 21.12.2020

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Components

Chemical name	CAS-No. EC-No. Registration number	Classification	Concentration (% w/w)
Hydrocarbons, C9-C12, n-alkanes, isoalkanes, cyclics, aromatics (2-25%)	Not Assigned 919-446-0 265-185-4 01-2119458049-33-XXXX [corresponding group CAS 64742-82-1]	Flam. Liq. 3; H226 STOT SE 3; H336 (Central nervous system) STOT RE 1; H372 (Central nervous system) Asp. Tox. 1; H304 Aquatic Chronic 2; H411 EUH066	>= 25 - < 50
Substances with a workplace exposure limit :			
Asphalt	8052-42-4 232-490-9		>= 50 - <= 100

For explanation of abbreviations 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.
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.

SAFETY DATA SHEET

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



EVERBUILD BLACK JACK 901 BLACK BITUMEN PAINT

Revision Date: 27.07.2022

Version 5.0

Print Date 27.07.2022

Date of last issue: 21.12.2020

Erythema
Loss of balance
Vertigo
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.
May cause drowsiness or dizziness.
Causes damage to organs through prolonged or repeated
exposure.
Repeated exposure may cause skin dryness or cracking.

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 : Alcohol-resistant foam
Carbon dioxide (CO₂)
Dry chemical

Unsuitable extinguishing media : Water
High volume water jet

5.2 Special hazards arising from the substance or mixture

Specific hazards during fire-fighting : Do not use a solid water stream as it may scatter and spread
fire.
Do not allow run-off from fire fighting to enter drains or water
courses.

Hazardous combustion products : 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 contaminated 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.

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 901 BLACK BITUMEN PAINT

Revision Date: 27.07.2022

Version 5.0

Print Date 27.07.2022

Date of last issue: 21.12.2020

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 material for containment and cleaning up

Methods for cleaning up : Contain spillage, and then collect with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) 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).
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

Advice on protection against fire and explosion : Use explosion-proof equipment. Keep away from heat/ sparks/ open flames/ hot surfaces. No smoking. 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 : Store in original container. Keep container tightly closed in a

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 901 BLACK BITUMEN PAINT

Revision Date: 27.07.2022

Version 5.0

Print Date 27.07.2022

Date of last issue: 21.12.2020

areas and containers : 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.

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 *
Asphalt	8052-42-4	TWA (Fumes)	5 mg/m ³	GB EH40
		STEL (Fumes)	10 mg/m ³	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
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.

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 901 BLACK BITUMEN PAINT

Revision Date: 27.07.2022

Version 5.0

Print Date 27.07.2022

Date of last issue: 21.12.2020

Environmental exposure controls

General advice : Prevent product from entering drains.
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

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
Upper flammability limit : 8 %(V)

Lower explosion limit / Lower flammability limit : Lower flammability limit
Lower flammability limit : 0,6 %(V)

Flash point : 38 °C
Method: closed cup

Auto-ignition temperature : 230 °C

Decomposition temperature : No data available

pH : Not applicable

Viscosity

Viscosity, kinematic : > 7 mm²/s (40 °C)

Solubility(ies)

Water solubility : insoluble

Partition coefficient: n-octanol/water : No data available

Vapour pressure : 3,9997 hPa

Density : 0,91 g/cm³ (20 °C)

Relative vapour density : No data available

Particle characteristics : No data available

SAFETY DATA SHEET

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



EVERBUILD BLACK JACK 901 BLACK BITUMEN PAINT

Revision Date: 27.07.2022

Version 5.0

Print Date 27.07.2022

Date of last issue: 21.12.2020

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 : Vapours may form explosive mixture with air.

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

:
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.

Skin corrosion/irritation

Repeated exposure may cause skin dryness or cracking.

Components:

Hydrocarbons, C9-C12, n-alkanes, isoalkanes, cyclics, aromatics (2-25%):

Assessment : Repeated exposure may cause skin dryness or cracking.

Result : Repeated exposure may cause skin dryness or cracking.

Serious eye damage/eye irritation

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 901 BLACK BITUMEN PAINT

Revision Date: 27.07.2022

Version 5.0

Print Date 27.07.2022

Date of last issue: 21.12.2020

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

Causes damage to organs through prolonged or repeated exposure.

Aspiration toxicity

May be fatal if swallowed and enters airways.

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

SAFETY DATA SHEET

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



EVERBUILD BLACK JACK 901 BLACK BITUMEN PAINT

Revision Date: 27.07.2022

Version 5.0

Print Date 27.07.2022

Date of last issue: 21.12.2020

12.7 Other adverse effects

Product:

Additional ecological information : An environmental hazard cannot be excluded in the event of unprofessional handling or disposal.
Toxic 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 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 : UN 1263
IMDG : UN 1263
IATA : UN 1263

14.2 UN proper shipping name

ADR : PAINT
IMDG : PAINT
(naphtha (petroleum))
IATA : Paint

14.3 Transport hazard class(es)

ADR : 3
IMDG : 3
IATA : 3

14.4 Packing group

ADR
Packing group : III

SAFETY DATA SHEET

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



EVERBUILD BLACK JACK 901 BLACK BITUMEN PAINT

Revision Date: 27.07.2022

Version 5.0

Print Date 27.07.2022

Date of last issue: 21.12.2020

Classification Code : F1
Hazard Identification Number : 30
Labels : 3
Tunnel restriction code : (D/E)

IMDG

Packing group : III
Labels : 3
EmS Code : F-E, S-E

IATA (Cargo)

Packing instruction (cargo aircraft) : 366
Packing instruction (LQ) : Y344
Packing group : III
Labels : Flammable Liquids

IATA (Passenger)

Packing instruction (passenger aircraft) : 355
Packing instruction (LQ) : Y344
Packing group : III
Labels : Flammable Liquids

14.5 Environmental hazards

ADR

Environmentally hazardous : yes

IMDG

Marine pollutant : yes

IATA (Passenger)

Environmentally hazardous : yes

IATA (Cargo)

Environmentally hazardous : yes

14.6 Special precautions for user

The transport classification(s) provided herein are for informational purposes only, and solely based upon the properties of the unpackaged material as it is described within this Safety Data Sheet. Transportation classifications may vary by mode of transportation, package sizes, and variations in regional or country regulations.

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

Not applicable for product as supplied.

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 : None of the components are listed

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 901 BLACK BITUMEN PAINT

Revision Date: 27.07.2022

Version 5.0

Print Date 27.07.2022

Date of last issue: 21.12.2020

Concern for Authorisation (Article 59). (=> 0.1 %).
REACH - List of substances subject to authorisation : Not applicable
(Annex XIV)
Regulation (EC) No 1005/2009 on substances that de- : Not applicable
plete the ozone layer
Regulation (EU) 2019/1021 on persistent organic pollu- : Not applicable
tants (recast)
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 ma-
jor-accident hazards involving dangerous substances.

P5c FLAMMABLE LIQUIDS

E2 ENVIRONMENTAL HAZARDS

34 Petroleum products: (a) gasolines and naphthas, (b) kerosenes
(including jet fuels), (c) gas oils (including diesel fuels, home
heating oils and gas oil blending streams),(d) heavy fuel oils (e)
alternative fuels serving the same purposes and with similar
properties as regards flammability and environmental hazards
as the products referred to in points (a) to (d)

Volatile organic compounds : Law on the incentive tax for volatile organic compounds
(VOCV)

Volatile organic compounds (VOC) content: 40% w/w

Directive 2010/75/EU of 24 November 2010 on industrial
emissions (integrated pollution prevention and control)

Volatile organic compounds (VOC) content:

40% w/w, 364 g/l

VOC content excluding water

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- : Environmental Protection Act 1990 & Subsidiary Regulations
mental regulation/legislation 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

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 901 BLACK BITUMEN PAINT

Revision Date: 27.07.2022

Version 5.0

Print Date 27.07.2022

Date of last issue: 21.12.2020

SECTION 16: Other information

Full text of H-Statements

- H226 : Flammable liquid and vapour.
- H304 : May be fatal if swallowed and enters airways.
- H336 : May cause drowsiness or dizziness.
- H372 : Causes damage to organs through prolonged or repeated exposure if inhaled.
- H411 : Toxic to aquatic life with long lasting effects.

Full text of other abbreviations

- Aquatic Chronic : Long-term (chronic) aquatic hazard
- Asp. Tox. : Aspiration hazard
- Flam. Liq. : Flammable liquids
- STOT RE : Specific target organ toxicity - repeated exposure
- STOT SE : Specific target organ toxicity - single exposure
- GB EH40 : UK. EH40 WEL - Workplace Exposure Limits
- GB EH40 / TWA : Long-term exposure limit (8-hour TWA reference period)
- 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:

- Flam. Liq. 3 H226
- STOT SE 3 H336
- STOT RE 1 H372

Classification procedure:

- On basis of test data.
- Calculation method
- Calculation method

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 901 BLACK BITUMEN PAINT

Revision Date: 27.07.2022

Version 5.0

Print Date 27.07.2022

Date of last issue: 21.12.2020

Asp. Tox. 1	H304	On basis of test data.
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.

|| Changes as compared to previous version !

GB / EN