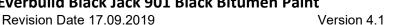
according to Regulation (EC) No. 1907/2006

Everbuild Black Jack 901 Black Bitumen Paint







Print Date 17.09.2019

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 num-

ber

: 0044 113 240 3456 (office hours only)

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 ex-

posure, 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 pro-

longed or repeated exposure.

Aspiration hazard, Category 1 H304: May be fatal if swallowed and enters air-

ways.

Long-term (chronic) aquatic hazard, Cat-

egory 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 Black Jack 901 Black Bitumen Paint





Print Date 17.09.2019

Hazard pictograms

Revision Date 17.09.2019





Version 4.1





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/ va-

pours/spray.

P271 Use only outdoors or in a well-ventilated ar-

ea

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.

according to Regulation (EC) No. 1907/2006

Everbuild Black Jack 901 Black Bitumen Paint







Revision Date 17.09.2019 Version 4.1 Print Date 17.09.2019

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Components

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

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.

> Erythema Loss of balance Vertigo

See Section 11 for more detailed information on health effects

and symptoms.

Risk of serious damage to the lungs (by aspiration). Risks

according to Regulation (EC) No. 1907/2006

Everbuild Black Jack 901 Black Bitumen Paint





Print Date 17.09.2019

Revision Date 17.09.2019 Version 4.1

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

Water

media

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

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

courses.

Hazardous combustion prod- :

ucts

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.

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.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Personal precautions Use personal protective equipment.

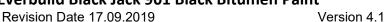
> Remove all sources of ignition. Deny access to unprotected persons.

Beware of vapours accumulating to form explosive concentra-

tions. Vapours can accumulate in low areas.

according to Regulation (EC) No. 1907/2006

Everbuild Black Jack 901 Black Bitumen Paint







Print Date 17.09.2019

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 ab-

sorbent 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 ap-

plication 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

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.

Further information on stor-

age stability

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.

Revision Date 17.09.2019

according to Regulation (EC) No. 1907/2006

Everbuild Black Jack 901 Black Bitumen Paint





Print Date 17.09.2019

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Occupational Exposure Limits

Components	CAS-No.	Value type (Form of exposure)	Control parame- ters *	Basis *
Asphalt	8052-42-4	TWA (Fumes)	5 mg/m3	GB EH40
		STEL (Fumes)	10 mg/m3	GB EH40

Version 4.1

8.2 Exposure controls

Personal protective equipment

Eye protection Safety glasses with side-shields

Eve 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 additionaly 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 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 : Prevent product from entering drains.

If the product contaminates rivers and lakes or drains inform

respective authorities.

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

according to Regulation (EC) No. 1907/2006

Everbuild Black Jack 901 Black Bitumen Paint







Print Date 17.09.2019

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance : liquid

Colour : black

Odour : characteristic

Odour Threshold : No data available

pH : Not applicable

Melting point/range / Freezing :

point

No data available

Boiling point/boiling range : No data available

Flash point : 38 °C

Method: closed cup

Evaporation rate : No data available

Flammability (solid, gas) : No data available

Upper explosion limit / Upper

flammability limit

Upper flammability limit

8 %(V)

Lower explosion limit / Lower

flammability limit

Lower flammability limit

0,6 %(V)

Vapour pressure : 3,9997 hPa

Relative vapour density : No data available

Density : 0,91 g/cm3 (20 °C)

Solubility(ies)

Water solubility : insoluble

Solubility in other solvents : No data available

Partition coefficient: n-

octanol/water

No data available

Auto-ignition temperature : 230 °C

Decomposition temperature : No data available

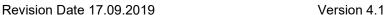
Viscosity

Viscosity, dynamic : No data available

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

according to Regulation (EC) No. 1907/2006

Everbuild Black Jack 901 Black Bitumen Paint







Print Date 17.09.2019

Explosive properties : No data available

Oxidizing properties : 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

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 toxicological effects

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.

Serious eye damage/eye irritation

Not classified based on available information.

according to Regulation (EC) No. 1907/2006

Everbuild Black Jack 901 Black Bitumen Paint

Revision Date 17.09.2019 Version 4.1





Print Date 17.09.2019

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.

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-

mation

An environmental hazard cannot be excluded in the event of

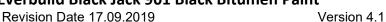
unprofessional handling or disposal.

Toxic to aquatic life with long lasting effects.

Country GB 000000602420

according to Regulation (EC) No. 1907/2006

Everbuild Black Jack 901 Black Bitumen Paint







Print Date 17.09.2019

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.

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

by dangerous substances

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

IMDG

Packing group : III

according to Regulation (EC) No. 1907/2006

Everbuild Black Jack 901 Black Bitumen Paint







Print Date 17.09.2019

Labels 3

F-E, S-E EmS Code

IATA (Cargo)

Packing instruction (cargo

aircraft)

Packing instruction (LQ) Y344 Packing group Ш

Labels Flammable Liquids

366

IATA (Passenger)

Packing instruction (passen-355

ger aircraft)

Packing instruction (LQ) Y344 Packing group Ш

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

International Chemical Weapons Convention (CWC)

Schedules of Toxic Chemicals and Precursors

Not applicable

Regulation (EC) No 649/2012 of the European Parlia-

ment and the Council concerning the export and import

of dangerous chemicals

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 de-Not applicable

according to Regulation (EC) No. 1907/2006

Everbuild Black Jack 901 Black Bitumen Paint







Print Date 17.09.2019

plete the ozone layer

Regulation (EC) No 850/2004 on persistent organic pol-

lutants

Not applicable

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

011

Not applicable

preparations and articles (Annex XVII)

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/orexempted 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.

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 %

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

Volatile organic compounds (VOC) content:

40 %, 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 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.

according to Regulation (EC) No. 1907/2006

Everbuild Black Jack 901 Black Bitumen Paint







Print Date 17.09.2019

SECTION 16: Other information

Full text of H-Statements

H226 Flammable liquid and vapour.

May be fatal if swallowed and enters airways. H304

May cause drowsiness or dizziness. H336

Causes damage to organs through prolonged or repeated H372

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. Lig. Flammable liquids

STOT RE Specific target organ toxicity - repeated exposure STOT SE Specific target organ toxicity - single exposure UK. EH40 WEL - Workplace Exposure Limits GB EH40

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 Derived no-effect level **DNEL**

EC50 Half maximal effective concentration

GHS Globally Harmonized System

International Air Transport Association IATA

International Maritime Code for Dangerous Goods **IMDG**

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)

Median lethal concentration (concentrations of the chemical in LC50

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

Occupational Exposure Limit **OEL**

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

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

> 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

Very persistent and very bioaccumulative vPvB

Further information

Classification of the mixture: Classification procedure:

Flam. Liq. 3	H226	On basis of test data.
STOT SE 3	H336	Calculation method
STOT RE 1	H372	Calculation method
Asp. Tox. 1	H304	On basis of test data.
Aquatic Chronic 2	H411	Calculation method

according to Regulation (EC) No. 1907/2006

Everbuild Black Jack 901 Black Bitumen Paint





Print Date 17.09.2019

Revision Date 17.09.2019 Version 4.1

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