

# SAFETY DATA SHEET JET BLACK

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

1.1. Product identifier

Product name JET BLACK

Product number WAA012/148

**REACH registration notes**This SDS is produced voluntarily because the product does not meet the criteria for

classification as hazardous in accordance with Regulation (EC) No 1272/2008 or GB-CLP

Regulation, UK SI 2019/720 and UK SI 2020/1567, as applicable.

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

**Identified uses** Lake dye.

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

**Supplier** Headland Amenity Ltd.

1-3 Freeman Court Jarman Way Royston Hertfordshire SG8 5HW

+44 (0)1763 255550

sds@headlandamenity.com

Contact person Wendy Johnson

# 1.4. Emergency telephone number

**Emergency telephone** +44 (0)1763 255550 (09.00 - 17.00 GMT Monday - Friday)

National emergency telephone 111

number

### SECTION 2: Hazards identification

### 2.1. Classification of the substance or mixture

Classification (EC 1272/2008)

Physical hazards Not Classified

Health hazards Not Classified

Environmental hazards Not Classified

2.2. Label elements

#### 2.3. Other hazards

This product does not contain any substances classified as PBT or vPvB.

# SECTION 3: Composition/information on ingredients

### 3.1. Substances

Product name JET BLACK

Revision date: 14/05/2021 Revision: 5 Supersedes date: 04/09/2015

#### JET BLACK

**REACH registration notes**This SDS is produced voluntarily because the product does not meet the criteria for

classification as hazardous in accordance with Regulation (EC) No 1272/2008 or GB-CLP

Regulation, UK SI 2019/720 and UK SI 2020/1567, as applicable.

levels of disclosure.

### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

**Inhalation** Move affected person to fresh air at once. Rinse nose and mouth with water. Get medical

attention if any discomfort continues.

**Ingestion** Never give anything by mouth to an unconscious person. Do not induce vomiting. Rinse

mouth thoroughly with water. Get medical attention if any discomfort continues.

Skin contact Remove affected person from source of contamination. Take off immediately all contaminated

clothing and wash it before reuse. Wash skin thoroughly with soap and water. Get medical

attention if any discomfort continues.

Eye contact Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy

to do. Continue rinsing. Continue to rinse for at least 15 minutes. Get medical attention if any

discomfort continues.

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

**Inhalation** May cause respiratory system irritation.

**Ingestion** May cause discomfort if swallowed.

**Skin contact** Prolonged skin contact may cause redness and irritation.

**Eye contact** May cause temporary eye irritation.

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

**Notes for the doctor**No specific recommendations. If in doubt, get medical attention promptly.

## SECTION 5: Firefighting measures

## 5.1. Extinguishing media

Suitable extinguishing media The product is not flammable. Use fire-extinguishing media suitable for the surrounding fire.

Unsuitable extinguishing

media

None known.

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

Hazardous combustion

products

Oxides of carbon. Oxides of nitrogen.

## 5.3. Advice for firefighters

Protective actions during

firefighting

No specific firefighting precautions known. Cool containers exposed to heat with water spray

and remove them from the fire area if it can be done without risk.

Special protective equipment

for firefighters

Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing.

#### SECTION 6: Accidental release measures

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

Personal precautions Wear protective clothing as described in Section 8 of this safety data sheet. Avoid contact with

skin and eyes. Avoid inhalation of dust.

### **JET BLACK**

#### 6.2. Environmental precautions

**Environmental precautions** Avoid the spillage or runoff entering drains, sewers or watercourses.

#### 6.3. Methods and material for containment and cleaning up

Methods for cleaning up Stop leak if safe to do so. Scoop/sweep/shovel spill into closing containers. Flush

contaminated area with plenty of water. Avoid the spillage or runoff entering drains, sewers or

watercourses.

#### 6.4. Reference to other sections

Reference to other sections Collect and dispose of spillage as indicated in Section 13.

#### SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

Usage precautions Open container with care to avoid generating dust. Avoid spilling. Wash hands thoroughly

after handling. Avoid contact with skin, eyes and clothing.

Advice on general occupational hygiene

Do not eat, drink or smoke when using this product.

### 7.2. Conditions for safe storage, including any incompatibilities

Storage precautions Store in tightly-closed, original container in a dry, cool and well-ventilated place. Keep away

from oxidising materials, heat and flames. Reducing agents.

7.3. Specific end use(s)

Specific end use(s) The identified uses for this product are detailed in Section 1.2.

## SECTION 8: Exposure controls/Personal protection

## 8.1. Control parameters

#### 8.2. Exposure controls

## Protective equipment





Appropriate engineering controls

Provide adequate ventilation.

**Eye/face protection** Eyewear complying with an approved standard should be worn if a risk assessment indicates

eye contact is possible. The following protection should be worn: Chemical splash goggles or

face shield. Provide eyewash station.

Hand protection Chemical resistant protective gloves should be worn to protect the skin from the dye -

neoprene rubber or nitrile rubber.

Other skin and body

protection

Wear appropriate clothing to prevent any possibility of skin contact.

Hygiene measures Do not smoke in work area. Wash at the end of each work shift and before eating, smoking

and using the toilet. Wash promptly if skin becomes contaminated. Promptly remove any clothing that becomes contaminated. Use appropriate skin cream to prevent drying of skin. Do

not eat, drink or smoke when using this product.

Respiratory protection 
No specific recommendations. Respiratory protection may be required if excessive airborne

contamination occurs.

### JET BLACK

### SECTION 9: Physical and chemical properties

## 9.1. Information on basic physical and chemical properties

Appearance Powder.

Colour Black.

Odour None.

Odour threshold No information available.

**pH** 7.0

Melting point No information available.

Initial boiling point and range No information available.

Flash point Mixture not classed as flammable

Evaporation rate

No information available.

Evaporation factor

No information available.

Flammability (solid, gas) Not applicable.

Upper/lower flammability or Not applicable.

Upper/lower flammability or explosive limits

explosive limits

Vapour pressureNo information available.

**Vapour density** No information available.

Relative density No information available.

Bulk density No information available.

Soluble in water.

Partition coefficient

Auto-ignition temperature

Decomposition Temperature

No information available.

No information available.

No information available.

No information available.

**Explosive properties** Not considered to be explosive.

Oxidising properties Does not meet the criteria for classification as oxidising.

9.2. Other information

Other information No information required.

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

**Reactivity** There are no known reactivity hazards associated with this product. Stable under normal

conditions.

10.2. Chemical stability

Stability Stable at normal ambient temperatures. Stable under normal conditions.

# 10.3. Possibility of hazardous reactions

Possibility of hazardous

us No potentially hazardous reactions known.

reactions

Revision date: 14/05/2021 Revision: 5 Supersedes date: 04/09/2015

### JET BLACK

10.4. Conditions to avoid

Conditions to avoid None known.

10.5. Incompatible materials

Materials to avoid Oxidising agents. Reducing agents.

10.6. Hazardous decomposition products

Hazardous decomposition

Oxides of carbon. Nitrous gases (NOx).

products

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

**Toxicological effects** No information available.

**Inhalation** Dust may irritate the respiratory system.

**Ingestion** May cause discomfort if swallowed.

Skin contact May cause skin irritation.

Eye contact May cause eye irritation.

### SECTION 12: Ecological information

**Ecotoxicity** Not regarded as dangerous for the environment.

12.1. Toxicity

### 12.2. Persistence and degradability

Persistence and degradability No information available.

12.3. Bioaccumulative potential

Bioaccumulative potential No information available.

Partition coefficient No information available.

12.4. Mobility in soil

**Mobility** No information available.

### 12.5. Results of PBT and vPvB assessment

Results of PBT and vPvB

This product does not contain any substances classified as PBT or vPvB.

assessment

### 12.6. Other adverse effects

Other adverse effects Not applicable.

#### **SECTION 13: Disposal considerations**

#### 13.1. Waste treatment methods

Disposal methods Dispose of waste to licensed waste disposal site in accordance with the requirements of the

local Waste Disposal Authority.

## SECTION 14: Transport information

General The product is not covered by international regulations on the transport of dangerous goods

(IMDG, IATA, ADR/RID).

#### JET BLACK

#### 14.1. UN number

Not applicable.

### 14.2. UN proper shipping name

Not applicable.

#### 14.3. Transport hazard class(es)

No transport warning sign required.

#### 14.4. Packing group

Not applicable.

#### 14.5. Environmental hazards

Environmentally hazardous substance/marine pollutant

No.

#### 14.6. Special precautions for user

Not applicable.

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

Transport in bulk according to Not applicable.

Annex II of MARPOL 73/78

and the IBC Code

### SECTION 15: Regulatory information

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

## 15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

### SECTION 16: Other information

Revision comments Supplier company address updated. Emergency contact details updated. NOTE: Lines within

the margin indicate significant changes from the previous revision.

Revision date 14/05/2021

Revision 5

Supersedes date 04/09/2015

SDS number 20315

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty, guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.