

# PAINT SAFETY DATA SHEET



# **SAFETY DATA SHEET**

**BRUSHABLE ENAMEL BLACK** 

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Compilation date: 01/10/2020

Revision No: 1.1

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

### 1.1. Product identifier

Product name: BRUSHABLE ENAMEL BLACK

**Product code:** 29BESB025 **Synonyms:** BLACK SATIN

# 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 name: F.H. BRUNDLE

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# **Emergency telephone number**

Emergency tel: +44 (0) 1282 834545 Mon-Fri 08:30-16:30 www.fhbrundle.co.uk

# **Section 2: Hazards identification**

# 2.1. Classification of the substance or mixture

Classification under CHIP: F: R11; N: R51/53

Classification under CLP: Aquatic Chronic 2: H411; Flam. Liq. 1: H224

Most important adverse effects: Highly flammable. Toxic to aquatic organisms, may cause long-term adverse effects in

the aquatic environment.

### 2.2. Label elements

Label elements under CLP:

Hazard statements: H224: Extremely flammable liquid and vapour.

H411: Toxic to aquatic life with long lasting effects.

Signal words: Danger

Hazard pictograms: GHS02: Flame

GHS09: Environmental





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Precautionary statements: P243: Take precautionary measures against static discharge.

P273: Avoid release to the environment.

P280: Wear.

P303+361+353: IF ON SKIN (or hair): Remove immediately all contaminated clothing.

Rinse skin with water.

P370+378: In case of fire: Use for extinction.

P391: Collect spillage.

Label elements under CHIP:

Hazard symbols: Highly flammable.

Dangerous for the environment.





Risk phrases: R11: Highly flammable.

R51/53: Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic

environment.

Safety phrases: S2: Keep out of the reach of children.

S29: Do not empty into drains.

S61: Avoid release to the environment. Refer to special instructions / safety data sheets.

Precautionary phrases: Contains 10% cobalt drier, methyl ethyl ketoxime. May produce an allergic reaction.

### 2.3. Other hazards

PBT: This substance is not identified as a PBT substance.

# Section 3: Composition/information on ingredients

### 3.2. Mixtures

# Hazardous ingredients:

### ALKYD RESIN

EINECS	CAS	CHIP Classification	CLP Classification	Percent
601-022-00 -9	I-022-00 1330-20-7 -: R10 Substance with a Community workplace exposure limit.		-	30-50%

### WHITE SPIRIT.

265-185-4	64742-82-1	-: R10; N: R50/53	Aquatic Acute 1: H400; Aquatic Chronic	1-10%
			1: H410; Flam. Liq. 3: H226	

# Section 4: First aid measures

# 4.1. Description of first aid measures

**Skin contact:** Wash immediately with plenty of soap and water. **Eye contact:** Bathe the eye with running water for 15 minutes.

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**Ingestion:** Wash out mouth with water.

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

**Skin contact:** There may be mild irritation at the site of contact.

Eye contact: There may be irritation and redness.

Ingestion: There may be irritation of the throat.

Inhalation: No symptoms.

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

Immediate / special treatment: Not applicable.

### Section 5: Fire-fighting measures

### 5.1. Extinguishing media

Extinguishing media: Suitable extinguishing media for the surrounding fire should be used. Use water spray

to cool containers.

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

Exposure hazards: In combustion emits toxic fumes.

# 5.3. Advice for fire-fighters

Advice for fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact

with skin and eyes.

# Section 6: Accidental release measures

# 6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions: Refer to section 8 of SDS for personal protection details. Turn leaking containers leak-

side up to prevent the escape of liquid. Mark out the contaminated area with signs and

prevent access to unauthorised personnel.

# 6.2. Environmental precautions

Environmental precautions: Do not discharge into drains or rivers. Contain the spillage using bunding.

# 6.3. Methods and material for containment and cleaning up

Clean-up procedures: Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for

disposal by an appropriate method.

### 6.4. Reference to other sections

Reference to other sections: Refer to section 8 of SDS.

### Section 7: Handling and storage

### 7.1. Precautions for safe handling

# 7.2. Conditions for safe storage, including any incompatibilities

Storage conditions: Store in cool, well ventilated area. Keep container tightly closed. The floor of the storage

room must be impermeable to prevent the escape of liquids.

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# 7.3. Specific end use(s)

**Specific end use(s):** No data available.

### Section 8: Exposure controls/personal protection

### 8.1. Control parameters

# Hazardous ingredients:

# ALKYD RESIN

# Workplace exposure limits:

# Respirable dust

State	8 hour TWA	15 min. STEL	8 hour TWA	15 min. STEL
UK	100 ppm	-	-	-

# 8.2. Exposure controls

Engineering measures: The floor of the storage room must be impermeable to prevent the escape of liquids.

**Respiratory protection:** Respiratory protection not required.

Hand protection: Protective gloves.Eye protection: Safety glasses.Skin protection: Protective clothing.

# Section 9: Physical and chemical properties

# 9.1. Information on basic physical and chemical properties

State: Liquid
Colour: Black

Odour: Characteristic odour

Viscosity: Viscous

Boiling point/range°C: <=35 Flash point°C: <21

pH: Approx. 7

# 9.2. Other information

### Section 10: Stability and reactivity

# 10.1. Reactivity

Reactivity: Stable under recommended transport or storage conditions.

### 10.2. Chemical stability

Chemical stability: Stable under normal conditions.

### 10.3. Possibility of hazardous reactions

Hazardous reactions: Hazardous reactions will not occur under normal transport or storage conditions.

Decomposition may occur on exposure to conditions or materials listed below.

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10.4. Conditions to avoid

Conditions to avoid: Heat.

10.5. Incompatible materials

Materials to avoid: Strong oxidising agents. Strong acids.

10.6. Hazardous decomposition products

Haz. decomp. products: In combustion emits toxic fumes.

**Section 11: Toxicological information** 

11.1. Information on toxicological effects

Toxicity values: Not applicable.

Symptoms / routes of exposure

**Skin contact:** There may be mild irritation at the site of contact.

**Eye contact:** There may be irritation and redness. **Ingestion:** There may be irritation of the throat.

Inhalation: No symptoms.

**Section 12: Ecological information** 

12.1. Toxicity

Ecotoxicity values: Not applicable.

12.2. Persistence and degradability

Persistence and degradability: Not biodegradable.

12.3. Bioaccumulative potential

Bioaccumulative potential: Bioaccumulation potential.

12.4. Mobility in soil

**Mobility:** Readily absorbed into soil.

12.5. Results of PBT and vPvB assessment

PBT identification: This substance is not identified as a PBT substance.

12.6. Other adverse effects

Other adverse effects: Toxic to aquatic organisms. Toxic to soil organisms.

Section 13: Disposal considerations

13.1. Waste treatment methods

**NB:** The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

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### **Section 14: Transport information**

14.1. UN number

UN number: UN1263

14.2. UN proper shipping name

Shipping name: PAINT

14.3. Transport hazard class(es)

Transport class: 3

14.4. Packing group

Packing group: III

14.5. Environmental hazards

Environmentally hazardous: Yes Marine pollutant: No

14.6. Special precautions for user

Special precautions: No special precautions.

Tunnel code: D/E
Transport category: 3

# **Section 15: Regulatory information**

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

# 15.2. Chemical Safety Assessment

Chemical safety assessment: A chemical safety assessment has not been carried out for the substance or the mixture

by the supplier.

# **Section 16: Other information**

### Other information

Other information: This safety data sheet is prepared in accordance with Commission Regulation (EU) No

453/2010.

\* indicates text in the SDS which has changed since the last revision.

Phrases used in s.2 and 3: H224: Extremely flammable liquid and vapour.

H226: Flammable liquid and vapour.

H400: Very toxic to aquatic life.

H410: Very toxic to aquatic life with long lasting effects.

H411: Toxic to aquatic life with long lasting effects.

R10: Flammable.

R11: Highly flammable.

R50/53: Very toxic to aquatic organisms, may cause long-term adverse effects in the

aquatic environment.

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R51/53: Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive

and shall be used only as a guide. This company shall not be held liable for any

damage resulting from handling or from contact with the above product.

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Whilst every effort has been made to ensure the accuracy of the information supplied. F.H. Brundle cannot be held responsible for any errors or omissions. This product must only be employed for its original intended use. Any other use is wrong and potentially dangerous. Installation must be carried out in full compliance with current regulations. F.H. Brundle cannot be held liable for any damages resulting from wrongful, erroneous or negligent use.

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