

SAFETY DATA SHEET

This safety data sheet is prepared in accordance with Commission Regulation (EU) No 2015/830.



| | |
|-----------------|--------------------------|
| Revision number | 1 |
| Revision date | 6 th May 2021 |
| Supersedes date | |
| SDS number | |

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

1.1 Product Identifier

| | |
|------------------------|------------------------|
| Product name | Indian Ink |
| Product code(s) | P048... (all variants) |
| Other details | No further information |

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

| | |
|-----------------------------|-----------------------|
| Uses advised against | PC18: Ink and toners. |
|-----------------------------|-----------------------|

1.3 Details of the supplier of the safety data sheet

| | |
|-----------------|---|
| Supplier | Specialist Crafts Ltd Hamilton House Mountain Road Leicester LE4 9HQ United Kingdom Email purchasing@specialistcrafts.com Telephone +44 (0)116 269 7711 |
|-----------------|---|

1.4 Emergency telephone number

| | |
|----------------------------|--|
| Emergency telephone | +44 (0)116 269 7711 This telephone number is available during office hours only, 09:00 to 17:00 GMT, Monday to Friday, excluding UK bank holidays and weekends. Language English |
|----------------------------|--|

SECTION 2: Hazards Identification

2.1 Classification of the substance or mixture

| | |
|------------------------------|--|
| Classification | Eye Irrit. 2: H319; -: EUH208, Contains 2-octyl-2h-isothiazol-3-one, 1,2-benzisothiazolin-3-one. |
| Physical Hazards | No further information |
| Health Hazards | May produce an allergic reaction. Causes serious eye irritation. |
| Environmental Hazards | No further information |

2.2 Label Elements

| | |
|--------------------------|--|
| Hazard Statements | EUH208: Contains 2-octyl-2h-isothiazol-3-one, 1,2-benzisothiazolin-3-one. May produce an allergic reaction. H319: Causes serious eye irritation. GHS07: Exclamation mark |
|--------------------------|--|

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Signal Word

Warning

EU Specific Hazard Statements

No further information

Precautionary Statements

P264: Wash hands thoroughly after handling.

Other information

No further information

2.3 Other Hazards

Other Hazards

This product is not identified as a PBT/vPvB substance.

SECTION 3: Composition/information on ingredients

3.1 Substances

Substances

No further information

3.2 Mixtures

Mixtures

See below

Hazardous ingredients:

PROPANE-1,2-DIOL

EINECS

CAS

**PBT /
WEL**

CLP Classification

Percent

200-338-0

57-55-6

-

STOT SE 3: H335

10-30%

QUATERNARY AMMONIUM COMPOUNDS, BENZYL-C12-16-ALKYLDIMETHYL, CHLORIDES

270-325-2

68424-85-1

-

Acute Tox. 3: H301+311+331; Skin
Corr. 1C: H314; Eye Dam. 1: H318;
Aquatic Acute 1: H400

<1%

SECTION 4: First Aid Measures

4.1 Description of first aid measures

General Advice

See below

Inhalation

Remove casualty from exposure ensuring one's own safety whilst doing so. Consult a doctor.

Skin Contact

Remove all contaminated clothes and footwear immediately unless stuck to skin. Wash immediately with plenty of soap and water.

Eye Contact

Bathe the eye with running water for 15 minutes. Consult a doctor.

Ingestion

Wash out mouth with water. Consult a doctor.

4.2 Most important symptoms and effects, both acute and delayed

General Advice

See below

Symptoms

Skin contact: There may be irritation and redness at the site of contact.

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Effects

Eye contact: There may be irritation and redness. The eyes may water profusely.
Ingestion: There may be soreness and redness of the mouth and throat.
Inhalation: There may be irritation of the throat with a feeling of tightness in the chest. Exposure may cause coughing or wheezing.
Immediate effects can be expected after short-term exposure.

4.3 Indication of any immediate medical attention and special treatment needed

Notes for the doctor

Specific Treatments

Eye bathing equipment should be available on the premises.

SECTION 5: Fire Fighting Measures

5.1 Extinguishing Media

Suitable Extinguishing Media

Suitable extinguishing media for the surrounding fire should be used.

Unsuitable Extinguishing Media

No further information

5.2 Specific Hazards arising from the substance or mixture

Specific Hazards arising from the chemical

In combustion emits toxic fumes.

Hazardous combustion products

No further information

5.3 Advice for fire fighters

Protective actions during firefighting

Wear self-contained breathing apparatus.

Special protective equipment for fire fighters

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.

Other information

Mark out the contaminated area with signs and prevent access to unauthorised personnel.

For emergency responders

As above

6.2 Environmental precautions

Environmental precautions

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

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6.3 Methods and material for containment and cleaning up

Methods of containment

No further information

Methods of cleaning up

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

Advice on safe handling

Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area. Do not handle in a confined space. Avoid the formation or spread of mists in the air.

General hygiene considerations

No further information

7.2 Conditions for safe storage, including and incompatibilities

Storage conditions

Store in a cool, well ventilated area. Keep container tightly closed.

Storage Class

No further information

7.3 Specific End Use(s)

Risk management methods

No further information

Other information

Specific end use(s): PC18: Ink and toners.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Workplace exposure limits

See below

| Workplace exposure limits | | | Respirable dust | |
|---------------------------|----------------------|--------------|-----------------|--------------|
| State | 8 hour TWA | 15 min. STEL | 8 hour TWA | 15 min. STEL |
| UK | 10 mg/m ³ | - | - | - |

8.2 Exposure controls

Protective equipment

Protective clothing.

Appropriate engineering controls

Ensure there is sufficient ventilation of the area.

Eye/Face Protection

Safety glasses. Ensure eye bath is to hand.

Hand protection

Protective gloves.

Respiratory Protection

Not required unless indicated by a risk assessment, if required, use a respiratory protective device with particle filter.

Environmental Exposure Controls

Refer to specific Member State legislation for requirements under Community environmental legislation.

SECTION 9: Physical and chemical properties

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9.1 Information on basic physical and chemical properties

| | |
|---|------------------------|
| Appearance | Liquid |
| Odour | No further information |
| Odour threshold | No further information |
| pH | No further information |
| Melting/freezing point | No further information |
| Initial boiling point and boiling range | No further information |
| Flash point | No further information |
| Evaporation rate | No further information |
| Flammability (solid; gas) | No further information |
| Upper/lower flammability or explosive limits | No further information |
| Vapour pressure | No further information |
| Vapour density | No further information |
| Relative density | No further information |
| Solubility(ies) | No further information |
| Partition coefficient | No further information |
| Auto-ignition temperature | No further information |
| Decomposition temperature | No further information |
| Viscosity | No further information |
| Explosive properties | No further information |
| Oxidising properties | No further information |

9.2 Other information

| | |
|--------------------------|-----------------|
| Other information | Colour is Black |
|--------------------------|-----------------|

SECTION 10: Exposure controls/personal protection

| | |
|--|---|
| 10.1 Stability and Reactivity Stability and reactivity | Stable under recommended transport or storage conditions. |
| 10.2 Chemical Stability Chemical Stability | Stable under normal conditions. |
| 10.3 Possibility of hazardous reactions Possibility of hazardous reactions | Hazardous reactions will not occur under normal transport or storage conditions. Decomposition may occur on exposure to conditions or materials listed below. |
| 10.4 Conditions to avoid Conditions to avoid | Heat. |
| 10.5 Incompatible materials Incompatible materials | Strong oxidising agents. Strong acids. |

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10.6 Hazardous decomposition products

Hazardous decomposition products

In combustion emits toxic fumes.

SECTION 11: Toxicological information

11.1 Information on toxicological effects

Acute toxicity

No hazard calculated

Skin corrosion/irritation

No hazard calculated

Serious eye damage/irritation

Route - OPT. Basis – Hazardous: calculated

Skin sensitisation

No hazard calculated

Respiratory sensitisation

No hazard calculated

Germ cell mutagenicity

No hazard calculated

Carcinogenicity

No hazard calculated

Reproductive toxicity

No hazard calculated

Aspiration hazard

No hazard calculated

Specific Target Organ Toxicity (Single and Repeated Exposure)

STOT - single exposure

No hazard calculated

STOT - repeated exposure

No hazard calculated

Information on likely routes of exposure

Inhalation

There may be irritation of the throat with a feeling of tightness in the chest. Exposure may cause coughing or wheezing.

Skin contact

There may be irritation and redness at the site of contact.

Eye contact

There may be irritation and redness. The eyes may water profusely.

Ingestion

There may be soreness and redness of the mouth and throat.

Symptoms related to the physical, chemical and toxicological characteristics

Symptoms related to the physical, chemical and toxicological characteristics

Immediate effects can be expected after short-term exposure.

SECTION 12: Ecological information

12.1 Toxicity

Toxicity

No data available.

12.2 Persistence and degradability

Persistence and degradability

No data available.

12.3 Bioaccumulative potential

Bioaccumulative potential

No data available.

12.4 Mobility in soil

Mobility in soil

No data available.

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12.5 Results of PBT and vPvB assessment

Results of PBT and vPvB assessment

This product is not identified as a PBT/vPvB substance.

12.6 Other adverse effects

Other adverse effects

No data available.

SECTION 13: Disposal Conditions

13.1 General Information

General Information

See below

13.2 Disposal Methods

Disposal Methods

Transfer to a suitable container and arrange for collection by specialised disposal company.
Disposal of packaging: Dispose of as normal industrial waste.
NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

13.3 Waste Class

Waste Class

No further information

SECTION 14: Transport Information

General Information

Generally for limited quantity packaging/limited load information, consult the relevant modal documentation using the data shown in this section.

Road transport notes refer to the Dangerous Goods List for information on any Special Provisions 216.

Sea transport notes refer to the Dangerous Goods List for information on any Special Provisions 216.

Air transport notes refer to the Dangerous Goods List for information on any Special Provisions A46.

14.1 UN Number

UN No. (ADR/RID)

This product does not require a classification for transport.

UN No. (IMDG)

UN No. (ICAO)

UN No. (ADN)

14.2 UN proper shipping name

UN Proper shipping name (ADR/RID)

Not relevant

UN Proper Shipping Name (IMDG)

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| | |
|---|--------------|
| UN Proper Shipping Name (ICAO) | |
| UN Proper Shipping Name (ADN) | |
| 14.3 Transport Hazard Class(es) | |
| ADR/RID class | Not relevant |
| ADR/RID classification code | |
| ADR/RID label | |
| IMDG class 4.1 | |
| ICAO class/division | |
| ADN class | |
| Transport labels | |
| 14.4 Packing Group | |
| ADR/RID Packing Group | Not relevant |
| IMDG Packing Group | |
| ICAO Packing Group | |
| ADN Packing Group | |
| 14.5 Environmental Hazards | |
| Environmentally hazardous substance/marine pollutant | Not relevant |
| Other Environmental Hazards | |
| 14.6 Special Precautions for User | |
| General Special Precautions | No relevant |
| EmS | |
| ADR transport category | |
| Emergency Action Code | |
| Hazard Identification Number | |
| Tunnel Restriction Code | |
| 14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC code | |
| Transport in bulk according to Annex II of MARPOL 73/78 and the IBC code | Not relevant |

SECTION 15: Regulatory information

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

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National Regulations

Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at work.

EU Regulations

No further information

15.2 Chemical Safety Assessment

Chemical Safety Assessments have been carried out by the Reach registrants for substances registered at >10 tpa.

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

16.1 Hazard statements in full

| | |
|--------------|---|
| EUH208 | Contains <name of sensitising substance>. May produce an allergic reaction. |
| H301+311+331 | Toxic if swallowed, in contact with skin or if inhaled. |
| H314 | Causes severe skin burns and eye damage. |
| H318 | Causes serious eye damage. |
| H319 | Causes serious eye irritation. |
| H335 | May cause respiratory irritation. |
| H400 | Very toxic to aquatic life. |

16.2 Disclaimer

The information presented herein is believed to be accurate, but is not warranted to be, whether originating with the company or not. Recipients are advised to confirm, in advance of need, that the information is current, applicable, and suitable to their circumstances.

16.3 Revisions

Please note the revision information on page 1 of this document, indicating the last revision date of this data, the revision number and the date this revision supersedes

16.4 References

Suppliers and manufacturers safety data sheets

16.5 Abbreviations and acronyms

Please contact us, in advance of need, should you require clarification of common abbreviations or acronyms used in this safety data sheet

END OF SAFETY DATA SHEET