

No.: JCT-SDS20220528011E

 Acc. to WHS Regulations
 Initial date of preparation: May 28, 2022

Revision date: May 28, 2022

PRODUCT NAME: UV glue blue

Section 1: Identification

Product identifier

Product Name: UV glue blue

Other Name: -

Product Type: 15 gram & 60 gram

Brand/Logo:


Ribtex



Recommended use of the product and restrictions on use

Application of the product: DIY

Restricted: No data available

Details of the Manufacturer/Supplier of the Safety Data Sheet

Name: RIBTEX INTERNATIONAL PTY LTD

Address: 48-58 OVERSEAS DRIVE NOBLE PARK, VIC, 3174 AUSTRALIA

Information contact: TEL: +61 3 8793 5000

FAX: +61 3 8793 5050

E-mail: sales@ribtex.com.au

Emergency telephone number:

Manufacturer/Supplier emergency contact phone number: +61 3 8793 5000

Section 2: Hazard(s) Identification

Classification of the substance or mixture

Classification according to the WHS Regulations/GHS

 Skin Irrit. 2 - H315;
 Skin Sens. 1 - H317;
 Eye Irrit. 2A - H319;
 STOT SE 3 - H335(Inhalation);
 Aquatic Acute 1 - H400;
 Aquatic Chronic 1 - H410;

Label elements

Labelling according to the WHS Regulations/GHS

Hazard pictograms:

Signal word: Warning

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Hazard statements:

- H315** Causes skin irritation.
- H317** May cause an allergic skin reaction.
- H319** Causes serious eye irritation.
- H335** May cause respiratory irritation.
- H410** Very toxic to aquatic life with long lasting effects.

Precautionary statements:

- Prevention

- P261** Avoid breathing dust/fume/gas/mist/vapours/spray.
- P264** Wash skin thoroughly after handling.
- P271** Use only outdoors or in a well-ventilated area.
- P272** Contaminated work clothing should not be allowed out of the workplace.
- P273** Avoid release to the environment.
- P280** Wear protective gloves/eye protection/face protection.

- Response

- P302+P352** IF ON SKIN: Wash with plenty water.
- P304+P340+P312** IF INHALED: Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER/doctor if you feel unwell.
- P305+P351+P338** IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- P333+P313** If skin irritation or rash occurs: Get medical advice/attention.
- P337+P313** If eye irritation persists: Get medical advice/attention.
- P362+P364** Take off contaminated clothing and wash it before reuse.
- P391** Collect spillage.

- Storage

- P403+P233** Store in a well-ventilated place. Keep container tightly closed.
- P405** Store locked up.

- Disposal

- P501** Dispose of contents/container to an approved waste disposal plant in accordance with local/regional/national/international regulation.

Hazards not otherwise classified (HNOC)

No further relevant information available.

Section 3: Composition and information on ingredients

Substance Mixture

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| Substance name | CAS No. | Weight % | Hazard Classification |
|-----------------------------------|-------------|----------|---|
| Isobornyl acrylate | 5888-33-5 | 84 | Skin Irrit. 2 - H315 Skin Sens. 1 - H317 Eye Irrit. 2A - H319 STOT SE 3 - H335(Inhalation) Aquatic Acute 1 - H400 Aquatic Chronic 1 - H410 |
| Acrylates copolymer | 25133-97-5 | 10 | Not classified |
| 1-Hydroxycyclohexyl phenyl ketone | 947-19-3 | 5 | Not classified |
| Titanium Dioxide | 13463-67-7 | 0.7 | Not classified |
| Pigment Opaque Blue | 215247-95-3 | 0.3 | Not classified |

Add information:

The ingredient information provided by RIBTEX INTERNATIONAL PTY LTD

Full text of Hazard Statements: see section 16.

Section 4: First Aid Measures

Description of first aid measures
General advice

If symptoms persist, call a physician.

Inhalation

If breathed in, move person into fresh air. If not breathing, give artificial respiration. If symptoms persist, call a physician.

Skin contact

Wash off with soap and plenty of water. If symptoms persist, call a physician.

Eye contact

Flush eyes with water as a precaution. If symptoms persist, call a physician.

Ingestion

Rinse mouth with water. Consult a physician.

Most important symptoms and effects, both acute and delayed

The most important known symptoms and effects are described in the labeling (see section 2) and/or in section 11.

Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

Section 5: Fire Fighting Measures

Extinguishing media
Suitable extinguishing media

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Use water spray, dry chemical, alcohol-resistant foam or carbon dioxide.

Special hazards arising from the substance or mixture

No further relevant information available.

Advice for firefighters**Protective equipment**

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

Section 6: Accidental Release Measures**Personal precautions, protective equipment and emergency procedures**

Use personal protective equipment as required.

Environmental precautions

Should not be released into the environment.

Methods and material for containment and cleaning up

Contain spillage, and then place in container for disposal according to local regulations.

Reference to other sections

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

Section 7: Handling and Storage**Precautions for safe handling****Precautions for safe handling**

Avoid contact with eyes and skin. Avoid ingestion and inhalation.

Information about protection against fires and explosions

No special measures required.

Conditions for safe storage, including any incompatibilities**Requirements to be met by storerooms and receptacles**

Store away from incompatible materials described in Section 10.

Information about storage in one common storage facility

Store in a dry, cool and well-ventilated place.

Further information about storage conditions

Keep container tightly closed.

Specific end use(s)

Apart from the uses mentioned in Section 1, no other specific uses are stipulated.

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Section 8: Exposure controls and personal protection

Control parameters

Components with occupational exposure limits

| CAS No. | TWA | STEL | Sources |
|------------|----------------------|------|-----------|
| 13463-67-7 | 10 mg/m ³ | - | Australia |

Additional information

The lists that were valid during the creation were used as basis.

Exposure controls

Based on the composition shown in Section 3, the following measures are suggested for occupational safety measure.

Appropriate engineering controls

Use with local exhaust ventilation. Ensure adequate ventilation, especially in confined areas.

Personal protective equipment

Eye / Face protection

Use equipment for eye protection tested and approved under appropriate government standards.

Skin protection

Hand protection

Handle with gloves.

Body protection

Protective clothing.

Other skin protection measures

No further relevant information available.

Respiratory Protection

When workers are facing concentrations above the exposure limit they must use appropriate certified respirators.

Section 9: Physical and Chemical Properties

Information on basic physical and chemical properties

| | |
|---|-------------------|
| Physical state: | Liquid |
| Colour: | Blue |
| Odour: | Weak odor |
| Melting point/freezing point: | No data available |
| Boiling point or initial boiling point and boiling range: | > 100 °C |
| Flammability(Solid, gases): | Not applicable |
| Lower and upper explosion limit/flammability limit: | No data available |
| Flash point(closed cup): | > 93 °C |

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| | |
|---|--------------------|
| Auto-ignition temperature: | No data available |
| Decomposition temperature: | No data available |
| pH: | No data available |
| Kinematic viscosity: | No data available |
| Solubility: | Insoluble in water |
| Partition coefficient n-octanol/water (log value): | No data available |
| Vapour pressure: | No data available |
| Density and/or relative density: | No data available |
| Relative vapour density: | No data available |
| Particle characteristics: | Not applicable |

Other information

No further relevant information available.

Remark: The data was derived from the ingredients of the mixture and provided by the enterprise.

Section 10: Stability and Reactivity

Reactivity

None under normal processing.

Chemical stability

The product is stable under storage at normal ambient temperatures.

Possibility of hazardous reactions

None under normal processing.

Conditions to avoid

Incompatible materials.

Incompatible materials

No data available.

Hazardous decomposition products

No data available.

Section 11: Toxicological Information

Information on toxicological effects
Acute toxicity:

NO ANIMAL EXPERIMENTS WERE CONDUCTED. Classification of mixtures: Classification of mixtures based on ingredients of the mixture (additivity formula). The data was constructed from literature research.

| CAS No. | LD50 Oral | LD50 Dermal | LC50 Inhalation |
|-----------|------------------|-----------------------|-----------------|
| 5888-33-5 | 4890 mg/kg (Rat) | > 5000 mg/kg (Rabbit) | - |

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| | | | |
|------------|---------------------|------------------------|-----------------------|
| 947-19-3 | > 2500 mg/kg (Rat) | > 5000 mg/kg (Rabbit) | > 1 mg/L (Rat, 4H) |
| 13463-67-7 | > 10000 mg/kg (Rat) | > 10000 mg/kg (Rabbit) | > 5.09 mg/L (Rat, 4H) |

| | |
|---|---|
| Skin corrosion/irritation: | Category 2. |
| Serious eye damage/eye irritation: | Category 2A. |
| Respiratory or skin sensitization | |
| - Respiratory: | Based on available data, the classification criteria are not met. |
| - Skin: | Category 1. |
| Germ cell mutagenicity: | Based on available data, the classification criteria are not met. |
| Carcinogenicity: | Based on available data, the classification criteria are not met. |
| Reproductive toxicity: | Based on available data, the classification criteria are not met. |
| STOT-single exposure: | Category 3. May cause respiratory irritation. |
| STOT-repeated exposure: | Based on available data, the classification criteria are not met. |
| Aspiration hazard: | Based on available data, the classification criteria are not met. |

Section 12: Ecological Information

Toxicity

Aquatic toxicity

| CAS No. | Freshwater Fish | Water Flea | Freshwater Algae |
|-----------|---|--|--|
| 5888-33-5 | - | EC50: 1.1 mg/L, 48h, Daphnia magna | - |
| 947-19-3 | LC50: 24 mg/L, 96h, static(zebra fish) | EC50: 59.3 mg/L, 48h, Daphnia magna | EC50: 14.4 mg/L, 72h, Desmodesmus subspicatus |

Persistence and degradability

No data available.

Bioaccumulative potential

| CAS No. | Log Pow |
|----------|---------|
| 947-19-3 | 2.81 |

Mobility in soil

No data available.

Other adverse effects

This product does not contain any known other adverse effects.

Section 13: Disposal Considerations

Waste treatment methods

Recommendation

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Follow all local, state, and federal regulations for disposal of waste chemicals.

Uncleaned packagings

Recommendation

Follow all local, state, and federal regulations for disposal of waste chemicals.

Section 14: Transport Information

Land ADG/ADN

UN-Number: UN3082
UN proper shipping name: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.
Transport hazard class(es): 9
Packing group: III

Sea(IMDG/IMO)

UN-Number: UN3082
UN proper shipping name: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.
Transport hazard class(es): 9
Packing group: III
Environmental hazards Yes
- Marine pollutant:
EmS Number: F-A,S-F
Remark: According to the IMDG Code, 2020 Edition (inc. Amendment 40-20).

Air(IATA/ICAO)

UN-Number: UN3082
UN proper shipping name: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.
Transport hazard class(es): 9
Packing group: III
Remark: According to IATA DGR (63rd Edition, 2022).

Transport Labels and Signs



Special precautions for user

No special precautions required.

PRODUCT NAME: UV glue blue
Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable, packaged goods.

Additional information

No further relevant information available.

Section 15: Regulatory information
Safety, health and environmental regulations/legislation specific for the substance or mixture.

Australia National Industrial Chemicals Notification and Assessment Scheme (NICNAS)

Australian Industrial Chemicals Introduction Scheme (AICIS)

Other Regulatory

Australian Inventory of Chemical Substances

All ingredients are listed.

Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP)

None present.

Montreal Protocol (Ozone depleting substances)

None present.

The Stockholm Convention (Persistent Organic Pollutants)

None present.

The Rotterdam Convention (Prior Informed Consent)

None present.

Basel Convention (Hazardous Waste)

None present.

International Convention for the Prevention of Pollution from Ships

None present.

Chemical safety assessment

A Chemical Safety Assessment has not been carried out.

Section 16: Other information
Full text of H-Statements referred to under sections 2 and 3

| | |
|-------------|---|
| H315 | Causes skin irritation |
| H317 | May cause an allergic skin reaction. |
| H319 | Causes serious eye irritation |
| H335 | May cause respiratory irritation. |
| H400 | Very toxic to aquatic life. |
| H410 | Very toxic to aquatic life with long lasting effects. |

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Abbreviations and acronyms

| | |
|------------------|--|
| GHS | Globally Harmonized System of Classification and Labelling of Chemicals. |
| CAS | Chemical Abstracts Service |
| ADR | European Agreement concerning the International Carriage of Dangerous Goods by Road |
| IMDG/IMO | International Maritime Code for Dangerous Goods/ International Maritime Organization |
| IATA/ICAO | International Air Transport Association/ International Civil Aviation Organization |
| LC50 | Lethal concentration, 50 percent. |
| LD50 | Lethal dose, 50 percent. |
| EC50 | 50% effective concentration |
| BCF | Bioconcentration factor |
| NIOSH | National Institute for Occupational Safety and Health |
| NOEC | no observed effect concentration |
| LOEC | Lowest Observed Effect Concentration |
| OECD | Organisation for Economic Co-operation and Development |
| IARC | International Agency for Research on Cancer. |
| STEL | STEL (Short Term Exposure Limit). |
| TWA | Time-weighted average |
| IDLH | Immediately Dangerous to Life or Health concentration |
| MARPOL | International Convention for the Prevention of Pollution from Ships |
| POW | Partition coefficient Octanol:Water |

Preparation Information

Prepared by: Guangzhou JCT Services Co., Ltd.
Initial date of preparation: May 27, 2022
Revision date: May 27, 2022



The contents and format of this SDS are prepared in accordance with the WHS Regulations.

DISCLAIMER OF LIABILITY

The data included was derived from international database and provided by the enterprise. Other information was based on the present state of our knowledge. We try to ensure the correctness of all information. However, due to the diversity of information sources and limitations of our knowledge, this document is only for user's reference. Users should make their independent judgment of suitability of this information for their particular purposes. We do not assume responsibility for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product.



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This SDS was prepared and is to be used only for this product. If the product is used as a component in another product, this SDS information may not be applicable.

End of SDS

RIBTEX INTERNATIONAL PTY LTD
2022
SDS