

Blue Aran Limited

Safety Data Sheet

Tuff Cab Speaker Cabinet Paint

SECTION 1: Identification of the Substance /Mixture and of the Company

1.1 Product Identifier

Product Name:

Tuff Cab Speaker Cabinet Paint

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

Intended uses:

Textured coating for paper, wood, mdf.

1.3 Details of the supplier of the safety data sheet

Company details:

Blue Aran Limited

Unit 1 Orion Business Centre, Wide Lane

Southampton SO18 2HJ

Tel 023 80 233 455

bluearan.co.uk

1.4 Emergency telephone number

Telephone Number

023 80 233 455 (09.30 – 17.30)

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Product definition:

Mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP/GHS]

Classification:

Not classified.

Classification according to Directive 1999/45/EC [DPD]

The product is not classified as dangerous according to Directive 1999/45/EC and its amendments.

Classification:

Not classified.

See Section 11 for more detailed information on health effects and symptoms.

2.2 Label elements

Hazard pictograms:

No hazard classification.

Signal word:

No signal word.

Hazard statements:

Although the product is classified as not hazardous, we recommend that inhalation of the product and skin and eye contact is avoided.

Precautionary statements:

Tuff Cab Speaker Cabinet Paint – Safety Data Sheet - May 2017

Page 1 of 8

Keep out of reach of children. If medical advice is needed, have product container or label at hand. Do not get in eyes, on skin, or on clothing. IF ON SKIN: Wash with plenty of soap and water. IF IN EYES: Remove contact lenses, if present and easy to do. Continue rinsing. Dispose of contents and container in accordance with all local, regional, national and international regulations.

Hazardous ingredients:
Not applicable.

2.3 Other hazards

Other hazards:
None Known

SECTION 3: Composition/information on ingredients

3.2 Mixtures

There are no ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

SECTION 4: First aid measures

4.1 Description of first aid measures

General:

In all cases of doubt, or when symptoms persist, seek medical attention. Never give anything by mouth to an unconscious person.

Eye contact:

Check for and remove any contact lenses. Immediately flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. In all cases of doubt, or when symptoms persist, seek medical attention

Ingestion:

Seek immediate medical attention. May cause nausea. Give water to dilute stomach contents. Do not induce vomiting.

Inhalation:

In severe cases seek medical attention. Remove to fresh air. Keep warm and at rest.

Skin Contact:

Seek medical attention if symptoms persist. Prolonged or repeated contact may cause irritation, or in sensitive individuals - dermatitis. Remove contaminated clothing and launder before reuse. Wash affected area thoroughly with water or soap and water.

SECTION 5: Firefighting measures

5.1 Extinguishing media

Extinguishing media:

Dry Powder, Water, AFFF - Aqueous Film-Forming Foam, Foam, Carbon Dioxide and Vaporising Liquid.

5.2 Special hazards arising from the substance or mixture

Exposure Hazards:

Product is water based and therefore not combustible. Dried film will burn. May produce carbon dioxide, carbon monoxide and oxides of nitrogen in a fire.

5.3 Advice for firefighters

Protective Equipment:

Standard firefighting equipment

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Personal Precautions:

Refer to Section 8 for protective clothing. Prevent skin and eye contact.

6.2 Environmental precautions

Do not allow product to enter drains, water courses or soil.

6.3 Methods and material for containment and cleaning up

Large Spillage:

Contain with bunding or sand and place in drums for approved disposal.

Small Spillage:

Absorb in an inert material eg sand.

7: Handling and storage

7.1 Precautions for safe handling

Vapours may collect in the headspace of containers. Open in a well ventilated area. Vent containers during use, particularly drums.

7.2 Conditions for safe storage, including any incompatibilities

Protect from frost. Store between 5°C and 25°C. Keep out of direct sun light. Keep containers tightly closed.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Refer to the current Health & Safety EH40 Occupational Exposure Limit for use with COSHH 2002.

8.2 Exposure controls

8.2.1 Appropriate engineering controls:

All engineering control measures used to control exposure to hazardous substances must be selected, maintained, examined and tested to meet the requirements of the Control Of Substances Hazardous to Health regulations (COSHH). Similarly all personal protective equipment, including respiratory protective equipment, must be selected, issued and maintained to meet the requirements of COSHH. These requirements include the provision of any necessary information, instruction and training with regard to their use. Special precautions should be taken during surface preparation of pre-1960's paint surfaces as they may contain harmful lead.

8.2.2 Personal protection equipment:

Respiratory Protection:

Wear a mask if spraying.

Hand Protection:

Wear impermeable gloves.

Eye Protection:

Wear goggles if spraying or if there is a risk of splashing.

Skin Protection:

Standard overalls.

All personal protective equipment is subject to the Personal Protective Equipment (EC Directive) Regulations 1992 (implementing Directive 89/686/EEC).

8.2.3 Environmental Exposure Controls

Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance:

Viscous liquid, varying colours.

Odour:

Acrylic Odour.

Odour threshold:

Not determined.

pH:

5 - 7

Melting point/freezing point:

0°C; this is based on data for the following ingredient: water.

Boiling point and boiling range:

Testing not relevant or not possible due to nature of the product.

Flash point:

Non-flammable.

Evaporation rate:

Testing not relevant or not possible due to nature of the product.

Flammability:

Non-flammable.

Upper/lower flammability or explosive limits:

No specific data.

Vapour pressure:

3.17 kPa; this is based on data for the following ingredient: water.

Vapour density:

Testing not relevant or not possible due to nature of the product.

Relative density:

1.1 g/cm³

Solubility:

Miscible in water.

Partition coefficient:

Testing not relevant or not possible due to nature of the product.

Auto-ignition temperature:

Testing not relevant or not possible due to nature of the product.

Decomposition temperature:

Testing not relevant or not possible due to nature of the product.

Viscosity:

Mixture is thixotropic - not applicable.

Explosive properties:

Testing not relevant or not possible due to nature of the product.

Oxidising properties:

Testing not relevant or not possible due to nature of the product.

9.2 Other information

Solvent(s) % by weight:

Weighted average: 0%

Water % by weight:

Weighted average: 45%

SECTION 10: Stability and Reactivity

10.1 Reactivity

No specific test data related to reactivity available for this product or its ingredients.

10.2 Chemical stability

The product is stable.

10.3 Possibility of hazardous reactions

Under normal conditions of storage and use, hazardous reactions will not occur.

10.4 Conditions to avoid

Extremes of temperature.

10.5 Incompatible materials

No specific data.

10.6 Hazardous decomposition products

Oxides of carbon. The crosslinking polymer will release formaldehyde in application processes involving the use of heat greater than 100°C.

SECTION 11: Toxicological information

11.1 Information on toxicological effects

The mixture has not been tested for health effects. On component information it is judged to have a low order of toxicity.

Skin sensitisation:

Repeated skin contact may cause dermatitis.

Respiratory sensitisation:

Repeated contact with respiratory system may cause irritation of airways and breathing difficulties.

Information on the likely routes of exposure

Routes of entry anticipated:

Oral, Dermal and Inhalation.

SECTION 12: Ecological information

12.1 Toxicity

Do not allow to enter drains or watercourses.

12.2 Persistence and degradability

No known data available in our database.

12.3 Bioaccumulative potential

No known data available in our database.

12.4 Mobility in soil

No known data available in our database.

12.5 Results of PBT and vPvB assessment

Not applicable.

12.6 Other adverse effects

No known significant effects or critical hazards.

12.7 Additional information

Contributes to effluent BOD.

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Product / Packaging Disposal:

The generation of waste should be avoided or minimised wherever possible. Residues of the product are not listed as hazardous waste. Dispose of according to all state and local applicable regulations. Used containers, drained and / or rigorously scraped out and containing dried residues of the mixture, are categorised as non-hazardous waste.

SECTION 14: Transport Information

14.1. UN number

None

14.2. Proper shipping name

Tuff Cab Speaker Cabinet Paint

14.3. Transport hazard class(es)

ADR / RID Class:

Not Regulated.

IMDG Class:

Not Regulated.

IATA Class

Not Regulated.

14.4. Packing group

Not applicable.

14.5. Environmental hazards

14.6. Special precautions for user

Transport within user's premises:

Always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.

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

Not applicable.

SECTION 15: Regulatory information

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

EU Regulation (EC) No. 1907/2006 (REACH) Annex XIV - List of substances subject to authorisation - Substances of very high concern:

None of the components are listed.

Annex XVII - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles:

Not applicable.

Other EU regulations

This product is not controlled under the Seveso II Directive.

15.2 Chemical Safety Assessment

This product contains substances for which Chemical Safety Assessments are still required.

SECTION 16: Other information

Abbreviations and acronyms

BOD = Biochemical oxygen demand

CLP = Classification, Labelling and Packaging Regulation [Regulation (EC) No. 1272/2008]

Key literature references and sources for data

UK REGULATORY REFERENCES:

The products are classified and supplied in accordance with the Chemicals (Hazard Information Packaging for supply) regulations (CHIP).

EU DIRECTIVES:

Dangerous Substance Directive 67/548/EEC.

Dangerous Preparations Directive 1999/45/EC.

Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, including amendments.

Classification, labelling and packaging of substances and mixtures 1272/2008EC.

NATIONAL REGULATIONS:

The Control Of Substances Hazardous to Health regulations (as amended)

The Manual Handling Operations regulations (as amended)

The Environmental Protection (Duty of Care) regulations (as amended)

The Chemicals (Hazard Information and Packaging) for supply regulations
(as amended)
The Health and Safety at Work Act 1974 (as amended).

Use of this Data Sheet

This data sheet is provided to enable the user to assess the personal health & safety and environmental aspects of the product in relation to its use, handling, storage and transportation. It enables the user to make accurate COSHH and transport assessments. This data sheet is not a specification or guarantee for the substance, preparation or product. Blue Aran Limited make recommendations based on the intended use as disclosed to us by the customer. The customer is responsible for testing any product to determine its suitability in their specific application.

It is always the duty of the user/employer to ascertain that the work is planned and carried out in accordance with the national regulations.