

SAFETY DATA SHEET B5299 AERO PACK

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1. Product identifier

Product name B5299 AERO PACK
Container size 220ml

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

Identified uses Sealant.

1.3. Details of the supplier of the safety data sheet

Supplier BONDLOC UK LTD
 UNIT 2 BEWDLEY BUSINESS PARK
 LONG BANK
 BEWDLEY
 WORCESTERSHIRE
 DY12 2TZ
 01299 269269
 01299 269210
 sales@bondloc.co.uk

1.4. Emergency telephone number

+44 (0)1299 269269 Monday - Friday 09:00-17:00 hrs
National Emergency Telephone Number
+44 (0)1299 269269 Mon-Fri 09:00-17:00hrs

SECTION 2: HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture

Classification (EC 1272/2008)

Physical and Chemical Hazards	Not classified.
Human health	Skin Irrit. 2 - H315; Eye Irrit. 2 - H319; STOT SE 3 - H335
Environment	Not classified.

Classification (1999/45/EEC) Xi; R36/37/38.

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

2.2. Label elements

Label In Accordance With (EC) No. 1272/2008



Signal Word Warning

Hazard Statements

H315	Causes skin irritation.
H319	Causes serious eye irritation.
H335	May cause respiratory irritation.

Precautionary Statements

P271	Use only outdoors or in a well-ventilated area.
P280	Wear protective gloves/protective clothing/eye protection/face protection.
P305+351+338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P313	Get medical advice/attention.
P501	Dispose of contents/container in accordance with local regulations.

Supplementary Precautionary Statements

P261	Avoid breathing vapour/spray.
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B5299 AERO PACK

P264	Wash contaminated skin thoroughly after handling.
P321	Specific treatment (see medical advice on this label).
P302+352	IF ON SKIN: Wash with plenty of soap and water.
P304+340	IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
P312	Call a POISON CENTER or doctor/physician if you feel unwell.
P332+313	If skin irritation occurs: Get medical advice/attention.
P337	If eye irritation persists:
P362	Take off contaminated clothing and wash before reuse.
P403+233	Store in a well-ventilated place. Keep container tightly closed.
P405	Store locked up.

2.3. Other hazards

This product does not contain any PBT or vPvB substances.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.2. Mixtures

ETHYLTRIACETOXYSILANE	10-30%
CAS-No.: 17689-77-9	EC No.: 241-677-4
Classification (EC 1272/2008) Skin Irrit. 2 - H315 Eye Irrit. 2 - H319 STOT SE 3 - H335	Classification (67/548/EEC) Xi;R36/37/38.
METHYLTRIACETOXYSILANE	10-30%
CAS-No.: 4253-34-3	EC No.: 224-221-9
Classification (EC 1272/2008) Skin Irrit. 2 - H315 Eye Irrit. 2 - H319 STOT SE 3 - H335	Classification (67/548/EEC) Xi;R36/37/38.

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

SECTION 4: FIRST AID MEASURES

4.1. Description of first aid measures

Inhalation

Consult a physician for specific advice.

Ingestion

Rinse mouth with water

Skin contact

Wash the skin immediately with soap and water.

Eye contact

Rinse opened eye for at least 15 minutes under clean running water.

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

General information

No further relevant information available

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

See section: Description of first aid measures

SECTION 5: FIREFIGHTING MEASURES

5.1. Extinguishing media

Extinguishing media

Use fire-extinguishing media appropriate for surrounding materials.

5.2. Special hazards arising from the substance or mixture

Hazardous combustion products

In combustion emits toxic fumes

5.3. Advice for firefighters

Protective equipment for fire-fighters

Wear self-contained breathing apparatus and full protective clothing, such as turn-out gear

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

For personal protection, see section 8.

6.2. Environmental precautions

Do not discharge into drains, water courses or onto the ground.

6.3. Methods and material for containment and cleaning up

Wash spillage site with large amounts of water

6.4. Reference to other sections

For waste disposal, see section 13. See section 7 for information on safe handling.

SECTION 7: HANDLING AND STORAGE

7.1. Precautions for safe handling

Avoid the formation or spread of dust in the air

7.2. Conditions for safe storage, including any incompatibilities

Store in a cool, well-ventilated place

7.3. 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



Respiratory equipment

Respiratory protective device with particle filter

Hand protection

Use protective gloves.

Eye protection

Wear approved safety goggles. A suitable emergency eye wash station should be located near the work station

Skin protection

Wear apron or protective clothing in case of splashes.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Appearance	Aerosol
Colour	Black. or Red.
Odour	Acetic acid.
Solubility	Reacts with water
Initial boiling point and boiling range	
Not available.	

Melting point (°C)

Not available.

Vapour density (air=1)

Not determined.

Evaporation rate

Not determined.

pH-Value, Conc. Solution

Not available.

Viscosity

Not determined.

Decomposition temperature (°C)

Not available.

Odour Threshold, Lower

Not available.

Odour Threshold, Upper

Not available.

Flash point

Not applicable.

Auto Ignition Temperature (°C)

Not applicable.

Flammability Limit - Lower(%)

Not available.

Flammability Limit - Upper(%)

Not available.

Partition Coefficient

(N-Octanol/Water)

Not available.

Explosive properties

Not available.

Oxidising properties

Not available.

9.2. Other information

No data available / Not applicable

SECTION 10: STABILITY AND REACTIVITY

10.1. Reactivity

No Information

10.2. Chemical stability

Stable under normal temperature conditions and recommended use.

10.3. Possibility of hazardous reactions

Not applicable.

10.4. Conditions to avoid

Avoid heat.

10.5. Incompatible materials

Materials To Avoid

Strong Oxidising agents Strong acids.

10.6. Hazardous decomposition products

In combustion emits toxic fumes

SECTION 11: TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

Inhalation

May cause Irritation of the throat with a feeling of tightness in the chest

Ingestion

There may be irritation of the throat

Skin contact

There may be mild irritation at the site of contact

Eye contact

May cause irritation and redness

SECTION 12: ECOLOGICAL INFORMATION

Ecotoxicity

There are no data on the ecotoxicity of this product.

12.1. Toxicity

Do not empty into drains / surface water / ground water

12.2. Persistence and degradability

Biodegradable product

12.3. Bioaccumulative potential

Bioaccumulative potential

Will not bio-accumulate.

Partition coefficient

Not available.

12.4. Mobility in soil

Mobility:

No further relevant information available

12.5. Results of PBT and vPvB assessment

This product does not contain any PBT or vPvB substances.

12.6. Other adverse effects

Negligible ecotoxicity

SECTION 13: DISPOSAL CONSIDERATIONS

General information

Dispose of in accordance with local and national regulations

13.1. Waste treatment methods

Dispose of in accordance with local and national regulations

SECTION 14: TRANSPORT INFORMATION

General Classified as hazardous

14.1. UN number

UN No. (ADR/RID/ADN) 1950

UN No. (IMDG) 1950

UN No. (ICAO) 1950

14.2. UN proper shipping name

Proper Shipping Name AEROSOL

14.3. Transport hazard class(es)

ADR/RID/ADN Class 2.1

IMDG Class 2.

ICAO Class/Division 2

Transport Labels



14.4. Packing group

ADR/RID/ADN Packing group N/A

14.5. Environmental hazards

Environmentally Hazardous Substance/Marine Pollutant



14.6. Special precautions for user

EMS F-D, S-U

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

No data available / Not applicable

SECTION 15: REGULATORY INFORMATION

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

EU Legislation

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. Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 with amendments.

15.2. Chemical Safety Assessment

No chemical safety assessment has been carried out.

SECTION 16: OTHER INFORMATION

Date	20/02/2014
Risk Phrases In Full	
R36/37/38	Irritating to eyes, respiratory system and skin.
Hazard Statements In Full	
H319	Causes serious eye irritation.
H315	Causes skin irritation.
H335	May cause respiratory irritation.

Disclaimer

PRECAUTIONS: This product and the auxiliary materials normally combined with it are capable of producing adverse health effects ranging from minor skin irritation to serious systemic effects. None of these materials should be used, stored, or transported until the handling precautions and recommendations as stated in the material safety data sheets (MSDS) for this and all other products being used are understood by all persons who will work with the product. , WARRENTY: all products purchased from or supplied by Bondloc are subject to terms and conditions set out in the contract. Bondloc warrants only that it's product will meet those specifications designated as such here in or in other publications. All other information supplied by Bondloc is considered accurate but are furnished on the expressed condition the customer shall make its own assesment to determine the products' suitability for a particular purpose. Bondloc makes no other warrenty, either expressed or implied, including those regarding such other information, the data upon which the same is based, all the results to be obtained from the use there of; that any product shall be merchantable or fit for any particular purpose; all that the use of such other information or products will not infringe any patent.