

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

1.1 Product Identifier:

Product Name: Adtex Base

1.2

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

Identified uses: Part of a resin system used to bond aggregate to surfaces

1.4 Details of supplier of the safety data sheet

Supplier: Adbruf Ltd
Gibbs Marsh Trading Estate
Stalbridge, Dorset, DT10 2RX
Tel: + 44 (0)1963 362640
Fax: + 44 (0)1963 363762
Email: sales@adbruf.com
Contact Person: David Fennell

1.5 Emergency telephone number

Please contact: +44 (0)1963 362640

SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification:

Physical & chemical hazards / Fire and explosion hazards:
No Classification under CLP

Inhalation: No data available, not thought to be irritating
Skin contact: May be mildly irritating
Eye contact: Rinse thoroughly with running water and seek medical advice
Ingestion: Seek medical advice

2.2 Label elements:

This product has no label elements
Not identified as a PBT mixture

Hazard statements :

H303: May be harmful if swallowed
H316: Causes mild skin irritation
H320: Causes eye irritation
H335: May cause respiratory irritation

Precautionary statements:

P280	Wear protective gloves/protective clothing/eye protection/face protection
P331	Do not induce vomiting
P264	Wash skin thoroughly after handling
P370 + 378	In case of fire: use foam, carbon dioxide, dry powder or water fog for extinction
P501	Dispose of contents/container in accordance with local regulations

Supplementary precautionary statements :

P301+330+331:	IF SWALLOWED: Rinse mouth. Do NOT induce vomiting
P302+350:	IF ON SKIN : Gently wash with soap and water
P337+313:	If eye irritation persists get medical advice/attention
P332+313:	If skin irritation occurs: Get medical advice/attention
P305++351+338:	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do so – continue rinsing.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Preparation:

Component	Mineral Oil	Branched Polyalcohol with Ester Groups
Wt%	10-20	30-90

Composition comments Not identified as a PBT composition

SECTION 4: FIRST AID MEASURES

4.1 Description of first aid measures:

General information:	Consult a physician for specific advice
Skin Contact:	Wash immediately with plenty of soap and water. Remove contaminated clothing. If irritation occurs consult a doctor.
Eye Contact:	Bathe the eye with running water for 15 minutes. Consult a doctor
Ingestion:	Wash out mouth with water. Consult a doctor.
Inhalation:	If irritation occurs, consult a doctor.

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SECTION 5: FIRE FIGHTING MEASURES

5.1 Extinguishing media:

Extinguishing media: Use foam, Carbon dioxide (CO₂), Dry chemicals, sand, dolomite etc

Keep run-off water out of sewers and water sources. Dike for water control. Move container from fire area if it can be done without risk. Avoid water in straight hose stream; will scatter and spread fire. Use water SPRAY only to cool Containers! Do not put water on leaked material.

5.2 Special hazards:

Unusual Fire & Explosion Hazards: In combustion emits toxic fumes.

5.3 Advice for fire fighters:

Wear suitable respiratory protection when dealing with a fire.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions:

Wear protective clothing and respiratory protection. Then follow as described in section 8 of this data sheet.

6.2 Precautions to environment:

Do not let the product or washing down water enter natural water courses or the sewers. Contain the spillage using bunding

6.3 Spill clean up methods:

Clean up personnel should use respiratory and/or liquid contact protection. Absorb with dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.

6.4 Reference Sections:

Section 8 and 13 of this data sheet.

SECTION 7: HANDLING & STORAGE

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

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8. Exposure controls:

Respiratory protection: Not required

Hand protection: Protective gloves

Eye protection: Safety glasses. Ensure eye bath is to hand

Skin protection: Protective clothing

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties:

These are indicative values only. Please refer to the product specification sheet.

Physical state:	Viscous liquid
Form/colour:	Brown
Odour:	Mild
Boiling Point (°C):	Not available
Specific Gravity (Water = 1):	1.0g/cm ³
Vapour Density (Air = 1):	Not available
Vapour Pressure:	<0.1
Evaporation Rate:	Negligible
Viscosity:	Viscous
Flash Point (°C) (Closed Cup):	>250
Flammability Limit (lower %):	Not available
Flammability Limit (upper %):	Not available

SECTION 10: STABILITY AND REACTIVITY

- 10.1 Stability:** Avoid: Heat, sparks, flames. Air and oxidizers. Stable at normal temperatures and pressures.
- 10.2 Possible hazardous reactions: Strong oxidizing agents, strong acids
- 10.3 Hazardous decomposition products: In combustion emits toxic fumes of carbon dioxide / carbon monoxide

SECTION 11: TOXICOLOGICAL INFORMATION

11.1. Information on Toxicological Effects:

Ingestion:	There may be soreness and redness of the mouth and throat.
Skin contact:	There may be mild irritation at site of contact
Inhalation:	No data available. No symptoms
Eye contact:	There may be irritation and redness

SECTION 12: ECOLOGICAL INFORMATION

12. Toxicity

- 12.1 Mobility: Will be absorbed into the soil readily
- 12.2 Persistence and degradability: Some substances in the preparation are not readily biodegradable.
- 12.3 Bio-accumulative potential: Contains potentially bio-accumulating substances.

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SECTION 13: DISPOSAL CONSIDERATIONS

- 13.1 Waste treatment methods:** Waste is classified as hazardous waste. Disposal to a waste disposal site in accordance with the local waste disposal authority. Incinerate in suitable combustion chamber, with provision for removal of effluent gases by scrubber. Collect on absorbent material.
Dike ahead of spill for later disposal.

SECTION 14: TRANSPORT INFORMATION

- | | |
|------------------------------------|----------------|
| 14.1 UN Number: | Not classified |
| 14.2 SHIPPING NAME: | N/a |
| 14.3 Transport Hazard Class (ADR): | Not classified |
| 14.4 Packaging Group: | Not classified |
| IMDG: | |
| 14.5 Emergency Action Code: | N/a |
| 14.6 ICAD/IATA: | Not classified |
| 14.7 TREM CARD: | N/a |
| 14.8 Marine Pollutant: | No |

SECTION 15: REGULATION INFORMATION

15.1 Safety, health and environmental regulations

- | | |
|---------------------------|---|
| UK Regulatory References: | Health and Safety at Work Act 1974 |
| Statutory instruments: | Control of Substances Hazardous to Health |
| Guidance Notes: | Workplace Exposure Limits EH40 |
| EU Legislation: | Dangerous Substance Directive 67/548/EEC |
| | Regulation (EC) No 1272/2008 CLP |
| | Regulation (EC) No 1907/2006 REACH |

Reference should be made to Health and Safety at Work Act and the control of substances hazardous to Health Regulations.

SECTION 16: OTHER INFORMATION

16.1. Hazard Statements in full:

- H316: Causes mild skin irritation
- H335: May cause respiratory irritation
- H320: Causes eye irritation
- H303: May be harmful if swallowed

Classification in line with CLP

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