

Ultrabind Part A - Professional

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

1.1. Product identifier

Trade name

Ultrabind Part A - Professional

Name of the chemical

polyols Resin.

Article No.

ULT002A

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

Product type

Resin.

Relevant identified uses

PC9a - Coatings and paints, thinners, paint removers. PC1 - Adhesives, sealants.

1.3. Details of the supplier of the safety data sheet

Manufacturer

Resincoat Ltd

Street address

Unit 21a

Kinsley Industrial Estate

Hoyle Mill Road

WF95JB Kinsley

United Kingdom

Telephone

03300570695

Email

info@resincoat.co.uk

Web site

<https://www.resincoat.co.uk/>

1.4. Emergency telephone number

03300570695

Available outside office hours

No

Ultrabind Part A - Professional

Issued: 2023-03-28

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

The product is not classified as hazardous according to Regulation (EC) No 1272/2008.

2.2. Label elements

The product does not need labeling in accordance with section 1.3.4.1 in CLP Regulation (EC) No 1272/2008.

2.3. Other hazards

No data available

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Chemical name	CAS No. EC No. REACH No. Index No.	Concentration	Classification	H-phrase M factor acute M factor chronic	Note
Diisopropylnaphthalene isomers	38640-62-9 254-052-6 - -	0 - ≤1%	Asp. Tox. 1, Aquatic Chronic 1	H304, H410 - -	-

Substance additional information

For the complete text of H- / EUH-statements mentioned in this section, see section 16.

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation

Move into fresh air and keep at rest.

Skin contact

Wash promptly with soap & water if skin becomes contaminated.

Eye contact

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Consult a physician for specific advice.

Ultrabind Part A - Professional

Ingestion

Rinse mouth thoroughly. Contact physician if irritation persists.

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

Skin contact

Mild dermatitis, allergic skin rash.

Eye contact

May irritate and cause redness and pain.

Ingestion

May cause irritation to the mouth and throat.

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

No data available

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

Extinguish with alcohol-resistant foam, carbon dioxide, dry powder or water fog.

5.2. Special hazards arising from the substance or mixture

In case of fire, toxic and irritating gases may be formed.

5.3. Advice for firefighters

Special protective equipment for fire-fighters

Self contained breathing apparatus and full protective clothing must be worn in case of fire.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Refer to section 8 for personal protection details

6.2. Environmental precautions

Do not allow to enter drains, sewers or watercourses. Dike far ahead of spill for later disposal.

6.3. Methods and material for containment and cleaning up

Scrape up spillage or absorb with absorbing material. Collect spillage in metal/plastic container with tight-fitting lid, with indication of the contents.

Ultrabind Part A - Professional

Issued: 2023-03-28

6.4. Reference to other sections

No data available

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Preventive handling precautions

Wear full protective clothing for prolonged exposure and/or high concentrations.

General hygiene

Wash hands after handling. Wash hands before breaks and before smoking, eating or drinking.

7.2. Conditions for safe storage, including any incompatibilities

Store in tightly closed original container in a well-ventilated place.

7.3. Specific end use(s)

No data available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

No data available

8.2. Exposure controls

Appropriate engineering controls

If ventilation is insufficient, suitable respiratory protection must be provided.

Eye / face protection

Wear approved, tight fitting safety glasses where splashing is probable.

Hand protection

The most suitable glove must be chosen in consultation with the gloves supplier, who can inform about the breakthrough time of the glove material.

Other skin protection

Change work clothing daily before leaving work place.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state

Liquid

Colour

Yellow.

Odour

mineral oil

Melting point / freezing point

No data available

Boiling point or initial boiling point and boiling range

No data available

Flammability

No data available

Lower and upper explosion limit

No data available

Flash point

> 93 °C

Auto-ignition temperature

No data available

Decomposition temperature

No data available

pH

8

Kinematic viscosity

No data available

Viscosity, dynamic

2600 - 4000 Cp

Solubility

No data available

Partition coefficient n-octanol/water

No data available

Ultrabind Part A - Professional

Issued: 2023-03-28

Vapour pressure

No data available

Density and/or relative density

0.99779 g/cm³

Relative density

1

Relative vapour density

No data available

9.2. Other information

No data available

SECTION 10: Stability and reactivity

10.1. Reactivity

Stable under normal temperature conditions and recommended use.

10.2. Chemical stability

Stable.

10.3. Possibility of hazardous reactions

No data available

10.4. Conditions to avoid

No data available

10.5. Incompatible materials

No data available

10.6. Hazardous decomposition products

No data available

SECTION 11: Toxicological information

11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

Based on available data, the classification criteria are not met.

Skin corrosion/irritation

Causes mild skin irritation.

Ultrabind Part A - Professional

Serious eye damage/irritation

Based on available data, the classification criteria are not met.

Respiratory or skin sensitisation

Based on available data, the classification criteria are not met.

Germ cell mutagenicity

Based on available data the classification criteria are not met.

Genotoxicity

Based on available data, the classification criteria are not met.

Carcinogenicity

Based on available data, the classification criteria are not met.

Repeated dose toxicity

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

Based on available data, the classification criteria are not met.

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.

11.2. Information on other hazards

No data available

SECTION 12: Ecological information

12.1. Toxicity

Acute fish toxicity

Product / Sub- stance name CAS / EC no.	Measurement type	Value / Result	Duration of expos- ure	Species	Method / Guideline
Diisopropylnaph- thalene isomers	LC0	0.5 mg/l	96 hours	fish	OECD 203

ULTRABIND

Ultrabind Part A - Professional

Issued: 2023-03-28

Product / Sub- stance name CAS / EC no.	Measurement type	Value / Result	Duration of expos- ure	Species	Method / Guideline
38640-62-9 / 254- 052-6					

Acute crustacean toxicity

Product / Sub- stance name CAS / EC no.	Measurement type	Value / Result	Duration of expos- ure	Species	Method / Guideline
Diisopropylnaph- thalene isomers 38640-62-9 / 254- 052-6	EC0	0.16 mg/l	48 hours	Daphnia magna	DIN 38412 Part 11
Diisopropylnaph- thalene isomers 38640-62-9 / 254- 052-6	NOEC	0.013 mg/l	21 days	Daphnia magna	OECD 202 Part 2

Micro-/macro organism toxicity

Product / Substance name CAS / EC no.	Measurement type	Value / Result	Duration of exposure
Diisopropylnaphthalene iso- mers 38640-62-9 / 254-052-6	EC0	0.15 mg/l	72 hours

12.2. Persistence and degradability

Persistence and degradability

Product / Substance name CAS / EC no.	Remark
Diisopropylnaphthalene isomers 38640-62-9 / 254-052-6	Readily degradable by photolysis in water
Diisopropylnaphthalene isomers 38640-62-9 / 254-052-6	The product is not readily biodegradable.

12.3. Bioaccumulative potential

Bioaccumulative potential

ULTRABIND

Ultrabind Part A - Professional

Issued: 2023-03-28

Product / Substance name CAS / EC no.	Bioconcentration factor (BCF)	Remark
Diisopropylnaphthalene isomers 38640-62-9 / 254-052-6	>500	Moderate

12.4. Mobility in soil

Mobility

Product / Substance name CAS / EC no.	KOC	Mobility
Diisopropylnaphthalene isomers 38640-62-9 / 254-052-6	>4.4	Low mobility in soil

12.5. Results of PBT and vPvB assessment

Results of PBT and vPvB assessment

Product / Substance name CAS / EC no.	PBT / vPvB
Diisopropylnaphthalene isomers 38640-62-9 / 254-052-6	Substance should be handled as if it were a PBT/vPvB

12.6. Endocrine disrupting properties

No data available

12.7. Other adverse effects

No data available

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Disposal considerations

Contact specialist disposal companies.

Packaging

Dispose of contents/container in accordance with local regulations.

Ultrabind Part A - Professional

SECTION 14: Transport information

14.1. UN number

Not applicable

14.2. UN proper shipping name

Not applicable

14.3. Transport hazard class(es)

Not applicable

14.4. Packing group

Not applicable

14.5. Environmental hazards

Not applicable

14.6. Special precautions for user

Not applicable

14.7. Maritime transport in bulk according to IMO instruments

Not applicable

Other

The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/AND/RID).

SECTION 15: Regulatory information

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

National regulations

No data available

15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

ULTRABIND

Ultrabind Part A - Professional

Issued: 2023-03-28

SECTION 16: Other information

Phrase meaning

Asp. Tox. 1 - Aspiration hazard, hazard category 1

Aquatic Chronic 1 - Hazardous to the aquatic environment – Chronic hazard category 1

H304 May be fatal if swallowed and enters airways.

H410 Very toxic to aquatic life with long lasting effects.