RESIN MILL EUROPE BV

Safety Data Sheet

Resin Bound PRO UVR Part A

Version 2.1 | Revision date 19-10-2026 | Supersedes version 2.0 of 22-09-2026 | Language EN

EU English master (Belgium base). Final English master for Belgium and translation. Before issue in another EU Member State, localise Section 1.4 and Section 15 and verify any country-specific requirements.

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

1.1 Product identifier

Product name	TRIXENE® DP9C-587
Product code	000000000062540316
Trade name	Resin Bound PRO UVR Part A
Other identification	TRIXENE® DP9C-587
Pure substance/mixture	Mixture

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

Recommended use	Part A resin/polyol component for two-component polyurethane resin-bound surfacing systems.
Uses advised against	Uses other than those described above without appropriate technical and risk assessment.
User restriction	Reserved for industrial and professional use.

1.3 Details of the supplier of the safety data sheet

UK brand owner / repacker	Resin Mill Ltd Unit 7-8 The Ringway Centre Beck Road Huddersfield HD1 5DG United Kingdom Tel: +44 (0)1484 400855 Email: sales@resinmill.co.uk
Supplier placing product on the EU market	Resin Mill Europe BV Diebeke 1A 9500 Geraardsbergen Belgium BE 1038.772.901 Tel: +32 16 16 10 18 Email: hello@resinmill.eu
Competent person responsible for this safety data sheet	hello@resinmill.eu

1.4 Emergency telephone number

Belgian Poison Centre	070 245 245 (24 hours / 7 days)
European emergency number	112 (life-threatening emergencies)
Supplier contact	+32 16 16 10 18 (Monday to Friday, 8:00 to 17:00)

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

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

Classification	Not a hazardous substance or mixture.

2.2 Label elements

Hazard pictogram	None required
Signal word	None required
Hazard statements	None required
Precautionary statements	None required

2.3 Other hazards

This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

Supplier data does not identify components considered to have endocrine-disrupting properties for the environment at levels of 0.1% or higher.

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Components / remarks	No hazardous ingredients that meet the criteria for health or environmental hazards according to the regulatory framework for this safety data sheet.

SECTION 4: First aid measures

4.1 Description of first aid measures

Protection of first-aiders	First Aid responders should pay attention to self-protection and use the recommended protective clothing. If potential for exposure exists, refer to Section 8 for specific personal protective equipment.
Inhalation	Remove to fresh air. If symptoms persist, call a physician.
Skin contact	Wash off with soap and plenty of water.
Eye contact	Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
Ingestion	Rinse mouth with water. If fully conscious, give a cupful of water. Do not induce vomiting unless directed by a physician or poison control centre. Never give anything by mouth to an unconscious person. Do not give milk or alcoholic beverages.

4.2 Most important symptoms and effects, both acute and delayed

Symptoms	No symptoms known or expected. See Section 11 for more detailed information. Get medical attention if symptoms appear.
Risks	No information available.

4.3 Indication of any immediate medical attention and special treatment needed

The first aid procedure should be established in consultation with the doctor responsible for industrial medicine. For specialist advice, physicians should contact the appropriate poisons information service. Treat symptomatically.

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media	Use extinguishing measures appropriate to local circumstances and the surrounding environment. Alcohol-resistant foam, carbon dioxide (CO2), dry powder, sand or water mist.

Unsuitable extinguishing media	High-volume water jet.

5.2 Special hazards arising from the substance or mixture

Specific hazards during firefighting	Burning produces irritant fumes.
Hazardous combustion products	Carbon dioxide (CO2) and carbon monoxide.

5.3 Advice for firefighters

Protective equipment	Wear full protective clothing and self-contained breathing apparatus.
Further information	Standard procedure for chemical fires.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Personal precautions	Ensure adequate ventilation. Evacuate personnel to safe areas. Material can create slippery conditions.

6.2 Environmental precautions

No special environmental precautions required. Avoid release to the environment.

6.3 Methods and material for containment and cleaning up

Methods for cleaning up	Wipe up with absorbent material (e.g. cloth or fleece). Keep in suitable, closed containers for disposal.

6.4 Reference to other sections

Refer to protective measures listed in Sections 7 and 8. For disposal considerations see Section 13.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Advice on safe handling	For personal protection see Section 8. No special handling advice required.
Fire and explosion protection	Normal measures for preventive fire protection.
Hygiene measures	General industrial hygiene practice.

7.2 Conditions for safe storage, including any incompatibilities

Storage areas and containers	Keep the container tightly closed in a dry and well-ventilated place. Protect from moisture. After partial use, close the original container securely. The product is moisture sensitive.
Common storage	No special restrictions on storage with other products.
Storage stability	No decomposition if stored and applied as directed.

7.3 Specific end use(s)

See Section 1.2.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Supplier SDS identifies no substances with occupational exposure limit values.

8.2 Exposure controls

Engineering controls	Provide sufficient air exchange and/or exhaust in work rooms.
Eye/face protection	Tightly fitting safety goggles or safety glasses with side shields conforming to

	EN 166.
Hand protection	Use suitable chemical-protective gloves. Replace gloves if there is any indication of degradation or chemical breakthrough. Confirm permeation/breakthrough properties with the glove supplier. Gloves should conform to EN 374 and applicable PPE requirements.
Skin/body protection	Protective suit.
Respiratory protection	No personal respiratory protective equipment normally required for the product as supplied.
Protective measures	These recommendations apply to the product as supplied. Follow applicable local/national requirements and the task-specific risk assessment when selecting protective measures.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance	Liquid
Physical state	Liquid
Colour	Light yellow
Odour	Slight
Odour threshold	No data available
pH	No data available
Melting point / range	No data available
Boiling point / range	No data available
Flash point	>250 °C (closed cup)
Evaporation rate	No data available
Burning number	No data available
Upper flammability / explosion limit	No data available
Lower flammability / explosion limit	No data available
Vapour pressure	No data available
Relative vapour density	No data available
Relative density	0.95 - 1.05 (25 °C)
Density	0.95 - 1.05 g/cm3 (25 °C)
Water solubility	No data available
Solubility in other solvents	No data available
Partition coefficient n-octanol/water	No data available
Ignition temperature	No data available
Decomposition temperature	No data available
Dynamic viscosity	1,500 - 2,500 mPa·s (25 °C)
Kinematic viscosity	No data available
Explosive properties	No data available
Oxidising properties	No data available

9.2 Other information

SADT	No data available

Self-heating substances	No data available
Metal corrosion rate	No data available
Self-ignition	No data available

SECTION 10: Stability and reactivity

10.1 Reactivity	Stable under recommended storage conditions.
10.2 Chemical stability	No decomposition if stored and applied as directed.
10.3 Possibility of hazardous reactions	No hazards to be specially mentioned.
10.4 Conditions to avoid	No data available.
10.5 Incompatible materials	No data available.
10.6 Hazardous decomposition products	No hazardous decomposition products are known.

SECTION 11: Toxicological information

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

Acute toxicity	Not classified due to lack of data.
Skin corrosion/irritation	Not classified due to lack of data.
Serious eye damage/eye irritation	Not classified due to lack of data.
Skin sensitisation	Not classified due to lack of data.
Respiratory sensitisation	Not classified due to lack of data.
Germ cell mutagenicity	Not classified due to lack of data.
Carcinogenicity	Not classified due to lack of data.
Reproductive toxicity	Not classified due to lack of data.
STOT - single exposure	Not classified due to lack of data.
STOT - repeated exposure	Not classified due to lack of data.
Aspiration toxicity	Not classified due to lack of data.
Further information	The product itself has not been tested.

11.2 Information on other hazards

11.2.1 Endocrine-disrupting properties	The supplier SDS does not identify components considered to have endocrine-disrupting properties for the environment at levels of 0.1% or higher. No additional product-specific information is available for human-health endocrine-disrupting properties.
11.2.2 Other information	No additional information available.

SECTION 12: Ecological information

12.1 Toxicity	No data available.
12.2 Persistence and degradability	No data available.
12.3 Bioaccumulative potential	No data available.
12.4 Mobility in soil	No data available.
12.5 Results of PBT and vPvB assessment	This substance/mixture contains no components considered to be PBT or vPvB at levels of 0.1% or higher.

12.6 Endocrine-disrupting properties	Based on supplier data, no components are identified as having endocrine-disrupting properties for the environment at levels of 0.1% or higher.
12.7 Other adverse effects	An environmental hazard cannot be excluded in the event of unprofessional handling or disposal. This product has no known ecotoxicological effects. The product itself has not been tested. Avoid release to the environment.

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Product	Dispose of wastes in an approved waste disposal facility in accordance with local and national regulations. Can be landfilled or incinerated when in compliance with local regulations.
Contaminated packaging	Dispose of as unused product. Empty containers should be taken to an approved waste handling site for recycling or disposal. Do not re-use empty containers.

SECTION 14: Transport information

Mode	UN number	Proper shipping name	Hazard class	Packing group	Environmental hazard
ADN	Not regulated	Not regulated	Not regulated	Not regulated	Not regulated as dangerous goods
ADR	Not regulated	Not regulated	Not regulated	Not regulated	Not regulated as dangerous goods
RID	Not regulated	Not regulated	Not regulated	Not regulated	Not regulated as dangerous goods
IMDG	Not regulated	Not regulated	Not regulated	Not regulated	Not regulated as dangerous goods
IATA	Not regulated	Not regulated	Not regulated	Not regulated	Not regulated as dangerous goods

14.6 Special precautions for user: not dangerous cargo; keep separated from foodstuffs. 14.7 Transport in bulk according to IMO instruments: not applicable for product as supplied.

SECTION 15: Regulatory information

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

EU REACH	Regulation (EC) No 1907/2006, including Annex II as amended by Commission Regulation (EU) 2020/878.
EU CLP	Regulation (EC) No 1272/2008 on classification, labelling and packaging, as amended.
Belgian workplace chemicals	Belgian Codex on Well-being at Work, Book VI, Title 1 (chemical agents), as applicable to workplace risk assessment and preventive measures.
REACH Candidate List / Annex XIV	No authorisation requirement is identified in the supplier SDS for this product.
Persistent Organic Pollutants	Not applicable, based on supplier SDS.
Ozone-depleting substances	Regulation (EU) 2024/590: not applicable, based on supplier SDS.
Chemical Weapons Convention schedules	Not applicable, based on supplier SDS.
REACH restrictions	Relevant Annex XVII restrictions must be considered where applicable to the intended use.

15.2 Chemical safety assessment

No data available from the raw-material supplier.

SECTION 16: Other information

Abbreviations

Abbreviation	Meaning
ADN	European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways
ADR	Agreement concerning the International Carriage of Dangerous Goods by Road
CLP	Classification, Labelling and Packaging
PBT	Persistent, bioaccumulative and toxic
vPvB	Very persistent and very bioaccumulative
SDS	Safety Data Sheet
SVHC	Substance of Very High Concern

Source data and revision basis

Technical master	UBE Urethanes UK Ltd., TRIXENE® DP9C-587 SDS, version 1.0, revision 25-Jul-2025, SDS No. 203000018557.
EU adaptation basis	UBE does not issue a separate EU SDS for this grade. The technical content of the current GB supplier SDS has been retained, with EU REACH/CLP structure and Belgium-specific supplier/emergency/regulatory information applied by Resin Mill Europe BV.
Product identity basis	Resin Mill confirmation: Resin Bound PRO UVR Part A is TRIXENE DP9C-587 repacked without additives or modification. Supporting composition information from the raw-material supplier is retained separately in the technical file.
Supersedes	Resin Mill Part A SDS version 2.0, revision 22-09-2026.
Issue revision	Version 2.1, 19-10-2026: supplier telephone number in sections 1.3 and 1.4 changed to +32 16 16 10 18 (Monday to Friday, 8:00 to 17:00); no change to hazard information, classification or protective measures. Version 2.0, 22-Sep-2026. Changes against version 1.0: SDS structure aligned with Regulation (EU) 2020/878; raw material identified as TRIXENE DP9C-587; EU supplier and competent-person details added; Belgian emergency information added; Sections 11.2 and 12.6 added; packed-product storage wording clarified; Section 15 references updated. Batch-specific certificates are maintained separately in the technical file.

Disclaimer

The information in this Safety Data Sheet is based on current supplier information and describes the product with regard to safety requirements. It is intended as guidance for safe handling, use, processing, storage, transportation, disposal and release of the specific material identified and is not a quality specification. The information relates only to the designated material and may not be valid if used in combination with other materials or in processes not described in this document.

End of Safety Data Sheet