Curil T2 ProfiPress

Safety Data Sheet

according to Work Health and Safety Regulations 2011

Date of issue: 12/02/2024 Revision date: 20/08/2026 Version/Replaced version: 3.0/2.0

Section 1: Identification

1.1. Product identifier

Product form : Mixture

Product name : Curil T2 ProfiPress

1.2. Other means of identification

Product code : 471.181 (200 ml)

1.3. Recommended use of the chemical and restrictions on use

Intended for general public

Recommended use of the substance/mixture : Sealants

1.4. Details of manufacturer or importer

Manufacturer
ElringKlinger AG
Max-Eyth-Straße 2
72581 Dettingen/Erms - Germany
T +49 (0)7123 724 799
det.iam.sdb@elringklinger.com

Supplier

Safety Data Sheet: DLAC Dienstleistungsagentur Chemie GmbH, E-mail: sds@dlac-gmbh.de

1.5. Emergency phone number

24 h emergency telephone number : +1 872 5888271 (EKA)

Country	Organisation/Company	Address	Emergency telephone number
Australia	Poisons Information Hotline	-	13 11 26

Section 2: Hazard(s) identification

2.1. Classification of the hazardous chemical

GHS Classification according to WHS Regulations

Aerosol, Category 3 H229

Full text of H-phrases: see section 16

Adverse physicochemical, human health and environmental effects

Pressurized container: May burst if heated.

2.2. Label elements, including precautionary statements

GHS Labelling according to WHS Regulations

Signal word (GHS) : Warning

Hazard statements (GHS) : H229 - Pressurized container: May burst if heated.

Precautionary statements (GHS) : P102 - Keep out of reach of children.
P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P251 - Do not pierce or burn, even after use.
P410+P412 - Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.

2.3. Other hazards

No additional information available

Section 3: Composition and information on ingredients, in accordance with Schedule 8

3.1. Substances

Not applicable

3.2. Mixtures

This mixture does not contain any substances to be mentioned according to the criteria of Schedule 8 of the WHS Regulations.

Section 4: First aid measures

4.1. Description of necessary first aid measures

First-aid measures general : Get medical advice/attention if you feel unwell. If possible show him this sheet. Failing this, show him the packaging or label. Never give anything by mouth to an unconscious person. Place the affected person in the recovery position.

First-aid measures after inhalation : Remove victim to fresh air and keep at rest in a position comfortable for breathing.

First-aid measures after skin contact	:	Remove/Take off immediately all contaminated clothing. Wash with plenty of soap and water.
First-aid measures after eye contact	:	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
First-aid measures after ingestion	:	Rinse mouth. Drink water as a precaution. Do NOT induce vomiting.

4.2. Symptoms caused by exposure

Symptoms/injuries	:	Not expected to present a significant hazard under anticipated conditions of normal use.

4.3. Medical attention and special treatment

Treat symptomatically.

Section 5: Firefighting measures

5.1. Suitable extinguishing equipment

Suitable extinguishing media	:	Use extinguishing agents that suit the environment. Carbon dioxide. Extinguishing powder. Water spray. For a significant fire: Alcohol resistant foam.
Unsuitable extinguishing media	:	Do not use a heavy water stream.

5.2. Specific hazards arising from the chemical

Explosion hazard	:	Pressurized container: May burst if heated.
Hazardous decomposition products in case of fire	:	Carbon dioxide. Carbon monoxide. Toxic gases and vapors.

5.3. Special protective equipment and precautions for firefighters

Firefighting instructions	:	Use water spray or fog for cooling exposed containers. Prevent fire-fighting water from entering environment.
Protection during firefighting	:	Use a self-contained breathing apparatus and also a protective suit.

Section 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures	:	Provide adequate ventilation. Do not breathe dust, vapours. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
Emergency procedures	:	Evacuate unnecessary personnel.
Protective equipment	:	Do not attempt to take action without suitable protective equipment. Use personal protective equipment as required. For further information refer to section 8: " Exposure controls and personal protection”.

6.2. Environmental precautions

Prevent entry to sewers and public waters.

6.3. Methods and materials for containment and cleaning up

Methods for cleaning up	:	Wipe up with absorbent material (for example cloth). Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Keep in suitable, closed containers for disposal. Dispose of in accordance with relevant local regulations.

Section 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling	:	Ensure good ventilation of the work station. Avoid breathing dust, vapours, spray. Avoid contact with skin and eyes. Wear personal protective equipment. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Do not pierce or burn, even after use.
Hygiene measures	:	Handle in accordance with good industrial hygiene and safety procedures. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. When using do not eat, drink or smoke.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions	:	Store in original container. Keep container tightly closed. Store in a dry, cool and well-ventilated place. Protect from heat and direct sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.
Prohibitions on mixed storage	:	Keep away from food, drink and animal feedingstuffs.

Section 8: Exposure controls and personal protection

8.1. Exposure control measures

No additional information available

8.2. Biological monitoring

No additional information available

8.3. Control Banding

No additional information available

8.4. Engineering controls

Appropriate engineering controls : Provide local exhaust or general room ventilation to minimize vapour concentrations.

8.5. Individual protection measures, for example personal protective equipment (PPE)

Eye protection : Chemical goggles or safety glasses (AS/NZS 1337 or equivalent).

Skin and body protection : Wear suitable protective clothing.

Wear suitable gloves (AS/NZS 2161 or equivalent). Prolonged or repeated contact: butyl rubber, ≥ 0.7 mm; > 480 min. The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

Respiratory protection : Where exposure through inhalation may occur from use, respiratory protection equipment is recommended. Respiratory protection with filter type A (AS/NZS 1716 or equivalent).

Thermal hazards : Not required for normal conditions of use.

Section 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	:	Liquid. Paste.
Colour	:	Green
Odour	:	Characteristic
Melting point/freezing point	:	No data available
Boiling point or initial boiling point and boiling range	:	> 35 °C
Flammability	:	No data available
Lower and upper explosion limit/flammability limit	:	Not applicable
Flash point	:	> 63 °C
Auto-ignition temperature	:	No data available
Decomposition temperature	:	No data available
pH	:	No data available
Kinematic viscosity	:	No data available
Solubility	:	Water: partially miscible
Partition coefficient n-octanol/water (log value)	:	Not applicable
Vapour pressure	:	No data available
Density and/or relative density	:	1.05 g/ml
Relative vapour density	:	No data available
Particle characteristics	:	Not applicable

9.2. Other information

Explosive properties : Pressurized container: May burst if heated.

Oxidising properties : None

Section 10: Stability and reactivity

10.1. Reactivity

Reacts with : Oxidizing agent. Pressurized container: May burst if heated.

10.2. Chemical stability

Stable under use and storage conditions as recommended in section 7.

10.3. Possibility of hazardous reactions

None under normal use.

10.4. Conditions to avoid

High temperature.

10.5. Incompatible materials

Oxidizing agents.

10.6. Hazardous decomposition products

No hazardous decomposition products known at room temperature. In case of fire: Carbon dioxide. Carbon monoxide. Toxic gases and vapours.

Section 11: Toxicological information

11.1. Information on hazard classes

Acute toxicity : Not classified

Based on available data, the classification criteria are not met

Skin corrosion/irritation : Not classified

Based on available data, the classification criteria are not met

Serious eye damage/irritation	:	Not classified Based on available data, the classification criteria are not met
Respiratory or skin sensitisation	:	Not classified Based on available data, the classification criteria are not met
Germ cell mutagenicity	:	Not classified Based on available data, the classification criteria are not met
Carcinogenicity	:	Not classified Based on available data, the classification criteria are not met
Reproductive toxicity	:	Not classified Based on available data, the classification criteria are not met
Specific Target Organ Toxicity (STOT) — single exposure	:	Not classified Based on available data, the classification criteria are not met
Specific Target Organ Toxicity (STOT) — repeated exposure	:	Not classified Based on available data, the classification criteria are not met
Aspiration hazard	:	Not classified Based on available data, the classification criteria are not met

11.2. Information on other hazards

Information on possible routes of exposure	:	Oral, dermal, inhalative
Early onset symptoms related to exposure	:	To our knowledge, this product does not present a significant health hazard or any particular risk, provided it is handled in accordance with good occupational hygiene and safety practice.
Delayed health effects from exposure	:	To our knowledge, this product does not present a significant health hazard or any particular risk, provided it is handled in accordance with good occupational hygiene and safety practice.
Exposure levels and health effects	:	To our knowledge, this product does not present a significant health hazard or any particular risk, provided it is handled in accordance with good occupational hygiene and safety practice.
Interactive effects	:	None known.
Mixtures of chemicals	:	No additional information available
Other information	:	No additional information available

Section 12: Ecological information

12.1. Ecotoxicity

Acute aquatic toxicity	:	Not classified
Chronic aquatic toxicity	:	Not classified

12.2. Persistence and degradability

No additional information available

12.3. Bioaccumulative potential

No additional information available

12.4. Mobility in soil

No additional information available

12.5. Other adverse effects

No additional information available

Section 13: Disposal considerations

13.1. Disposal methods

Regional legislation (waste)	:	Dispose in a safe manner in accordance with local/national regulations.
Waste treatment methods	:	Do not empty into drains.
Waste disposal recommendations	:	Empty the packaging completely prior to disposal. When totally empty, containers are recyclable like any other packing.

Section 14: Transport information

In accordance ADG / IMDG / IATA

14.1. UN number

UN-No. (ADG)	:	UN 1950
UN-No. (IMDG)	:	UN 1950
UN-No. (IATA)	:	UN 1950

14.2. Proper Shipping Name or Technical Name

Proper Shipping Name (ADG)	:	AEROSOLS
Proper Shipping Name (IMDG)	:	AEROSOLS
Proper Shipping Name (IATA)	:	Aerosols, non-flammable

Transport document description (ADG)	:	1950 AEROSOLS, 2.2
Transport document description (IMDG)	:	UN 1950 AEROSOLS, 2.2
Transport document description (IATA)	:	UN 1950 Aerosols, non-flammable, 2.2

14.3. Transport hazard class

ADG

Transport hazard class(es) (ADG)	:	2.2
Danger labels (ADG)	:	2.2
	:	

IMDG

Transport hazard class(es) (IMDG)	:	2.2
Danger labels (IMDG)	:	2.2
	:	

IATA

Transport hazard class(es) (IATA)	:	2.2
Danger labels (IATA)	:	2.2
	:	

14.4. Packing group number

Packing group (ADG)	:	Not applicable
Packing group (IMDG)	:	Not applicable
Packing group (IATA)	:	Not applicable

14.5. Environmental hazards for transport purposes

Dangerous for the environment	:	No
Marine pollutant	:	No
Other information	:	No supplementary information available.

14.6. Special precautions for user

Transport by road and rail (ADG)

Special provisions (ADG)	:	63, 190, 277, 327, 344, 381
Limited quantities (ADG)	:	1000 ml
Excepted quantities (ADG)	:	E0
Packing instructions (ADG)	:	P207, LP200
Special packing provisions (ADG)	:	PP87, L2

Transport by sea (IMDG)

Special provisions (IMDG)	:	63, 190, 277, 327, 344, 381, 959
Limited quantities (IMDG)	:	SP277
Excepted quantities (IMDG)	:	E0
Packing instructions (IMDG)	:	P207, LP200
Special packing provisions (IMDG)	:	PP87, L2
EmS-No. (Fire)	:	F-D
EmS-No. (Spillage)	:	S-U
Stowage category (IMDG)	:	None
Stowage and handling (IMDG)	:	SW1, SW22
Segregation (IMDG)	:	SG69

Air transport (IATA)

PCA Excepted quantities (IATA)	:	E0

PCA Limited quantities (IATA)	:	Y203
PCA limited quantity max net quantity (IATA)	:	30kgG
PCA packing instructions (IATA)	:	203
PCA max net quantity (IATA)	:	75kg
CAO packing instructions (IATA)	:	203
CAO max net quantity (IATA)	:	150kg
Special provisions (IATA)	:	A98, A145, A167, A802
ERG code (IATA)	:	2L

14.7. Additional information

No additional information available

14.8. Hazchem or Emergency Action Code

Not applicable

Section 15: Regulatory information

15.1. Safety, health and environmental regulations

Rotterdam Convention on the Prior Informed Consent Procedure for Certain Hazardous Chemicals and Pesticides in International Trade

Contains no substance(s) subject to the Rotterdam Convention.

Stockholm Convention on Persistent Organic Pollutants

Contains no substance(s) subject to the Stockholm Convention.

Montreal Protocol on Substances that Deplete the Ozone Layer

Contains no substance(s) subject to the Montreal Protocol.

Work Health and Safety Regulations 2011

Contains no restricted hazardous chemicals according to Schedule 10, table 10.3 of the Work Health and Safety Regulations 2011.

Section 16: Any other relevant information

Data sources	:	Work Health and Safety Regulations 2011 (as amended and in force); Model Work Health and Safety Regulations (as at 5 December 2025); Safe Work Australia, Model Code of Practice: Preparation of safety data sheets for hazardous chemicals (as at June 2023).
Date of preparation or review	:	20/08/2026
Changes compared to the previous version	:	General revision

Key abbreviations or acronyms used:

ADG	Australian Code for the Transport of Dangerous Goods by Road & Rail
EC50	The effective concentration of substance that causes 50% of the maximum response (Median Effective Concentration)
IATA	International Air Transport Association
IMDG	“International Maritime Dangerous Goods Code” for the transport of dangerous goods by sea
LC50	Lethal Concentration to 50 % of a test population (Median Lethal Concentration)
LD50	Lethal Dose to 50% of a test population (Median Lethal Dose)
OECD	Organisation for Economic Cooperation and Development
WHS Regulations	Work Health and Safety Regulations 2011

Full text of H-phrases:

H229	Pressurized container: may burst if heated.

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.