# Curil T2 ProfiPress

Safety Data Sheet

according to Federal Register / Vol. 89, No. 98 / Monday, May 20, 2024 / Rules and Regulations

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## SECTION 1: Identification

### 1.1. Product identifier

| | | |
|---|---|---|
| Product form | : | Mixture |
| Product name | : | Curil T2 ProfiPress |
| Product code | : | 471.181 (200 ml) |

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

| | | |
|---|---|---|
| Use of the substance/mixture | : | Sealants |

### 1.3. Details of the supplier of the safety data sheet

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

**Supplier**

**Manufacturer (USA)**
ElringKlinger Texas, LLC.
Ridgeview 35
4210 IH-35
San Antonio, TX 78218 - USA
Fon +1 210 253 8182
Info.us@elringklinger.com

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

### 1.4. Emergency telephone number

| | | |
|---|---|---|
| 24-hour emergency contact number | : | +1 872 5888271 (EKA) |

## SECTION 2: Hazard identification

### 2.1. Classification of the substance or mixture

**GHS-US classification in accordance with paragraph (d) of § 1910.1200**

Aerosols, Category 3 H229

Full text of H-phrases: see section 16

### 2.2. Label elements

**GHS-US labelling in accordance with paragraph (f) of § 1910.1200**

| | | |
|---|---|---|
| Signal word (GHS-US) | : | Warning |
| Hazard statements (GHS-US) | : | H229 - Pressurized container: may burst if heated. |
| Precautionary statements (GHS-US) | : | P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.<br>P251 - Do not pierce or burn, even after use.<br>P410+P412 - Protect from sunlight. Do not expose to temperatures exceeding 122 °F (50 °C). |

### 2.3. Other hazards

No additional information available

### 2.4. Unknown acute toxicity (GHS-US)

Not applicable

## SECTION 3: Composition/information on ingredients

### 3.1. Substances

Not applicable

### 3.2. Mixtures

This product does not contain hazardous ingredients at levels requiring disclosure by the OSHA Hazard Communication Standard (29 CFR 1910.1200).

## SECTION 4: First aid measures

### 4.1. Description of 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. Most important symptoms and effects, both acute and delayed

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

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

Treat symptomatically.

## SECTION 5: Fire-fighting measures

### 5.1. Extinguishing media

| | | |
|---|---|---|
| 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. Special hazards arising from the substance or mixture

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

### 5.3. Advice 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 vapors. |
| Emergency procedures | : | Evacuate unnecessary personnel. |
| Protective equipment | : | Use personal protective equipment as required. In case of inadequate ventilation wear respiratory protection. For further information refer to section 8: "Exposure controls/personal protection". |

### 6.2. 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. |
| For containment | : | Keep in suitable, closed containers for disposal. |
| Other information | : | 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. Do not breathe vapors, 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

| | | |
|---|---|---|
| Technical measures | : | Take all necessary measures to avoid accidental discharge of products into drains and waterways due to the rupture of containers or transfer systems. |
| 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 122 °F (50 °C). |
| Prohibitions on mixed storage | : | Keep away from food, drink and animal feedingstuffs. |

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

No additional information available

### 8.2. Appropriate engineering controls

| | | |
|---|---|---|
| Appropriate engineering controls | : | Provide local exhaust or general room ventilation to minimize vapor concentrations. |

### 8.3. Individual protection measures, such as personal protective equipment

| | | |
|---|---|---|
| Hand protection | : | Wear suitable gloves. 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. |
| Eye protection | : | Chemical goggles or safety glasses. |
| Skin and body protection | : | Wear suitable protective clothing. |
| Respiratory protection | : | Where exposure through inhalation may occur from use, respiratory protection equipment is recommended. |

## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

| | | |
|---|---|---|
| Physical state | : | Liquid. Paste. |
| Color | : | Green |
| Odor (includes odor threshold) | : | Characteristic |
| Melting point/freezing point | : | No data available |
| Boiling point (or initial boiling point or boiling range) | : | > 35 °C |
| Flammability | : | No data available |
| Lower and upper explosion limit/flammability limit | : | No data available |
| 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 |
| Vapor pressure (includes evaporation rate) | : | No data available |
| Density and/or relative density | : | 1.05 g/ml |
| Relative vapor density | : | No data available |
| Particle characteristics | : | Not applicable |

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

Reacts with: Oxidizing agents. Pressurized container: may burst if heated.

### 10.2. Chemical stability

Stable at ambient temperature and under normal conditions of use and storage.

### 10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

### 10.4. Conditions to avoid

High temperature. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

### 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 vapors.

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

| | | |
|---|---|---|
| Acute toxicity | : | Not classified |
| Skin corrosion/irritation | : | Not classified |
| Serious eye damage/irritation | : | Not classified |
| Respiratory or skin sensitization | : | Not classified |
| Germ cell mutagenicity | : | Not classified |
| Carcinogenicity | : | Not classified |
| Reproductive toxicity | : | Not classified |
| Specific target organ toxicity (single exposure) | : | Not classified |
| Specific target organ toxicity (repeated exposure) | : | Not classified |

| | | |
|---|---|---|
| Aspiration hazard | : | Not classified |
| Symptoms/effects after inhalation | : | No known effects from this product. |
| Symptoms/effects after ingestion | : | No known effects from this product. |
| Symptoms/effects after skin contact | : | No known effects from this product. |
| Symptoms/effects after eye contact | : | No known effects from this product. |

## SECTION 12: Ecological information

### 12.1. Ecotoxicity

| | | |
|---|---|---|
| Ecology - general | : | To our knowledge, the product does not present any particular risk, under normal conditions of use. |
| 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

| | | |
|---|---|---|
| Effect on global warming | : | No known effects from this product. |

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

| | | |
|---|---|---|
| Waste treatment methods | : | Discharging into rivers and drains is forbidden. Dispose of in accordance with relevant local regulations. |
| Regional legislation (waste) | : | Dispose in a safe manner in accordance with local/national regulations. |
| Waste treatment methods | : | Dispose of this material and its container at hazardous or special waste collection point. 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 with DOT / ADR / IMDG / IATA

### 14.1. UN number

| | | |
|---|---|---|
| UN-No. (DOT) | : | UN 1950 |
| UN-No. (ADR) | : | UN 1950 |
| UN-No. (IMDG) | : | UN 1950 |
| UN-No. (IATA) | : | UN 1950 |

### 14.2. UN proper shipping name

| | | |
|---|---|---|
| Proper Shipping Name (DOT) | : | Aerosols<br>non-flammable (each not exceeding 1 L capacity). |
| Proper Shipping Name (ADR) | : | AEROSOLS |
| Proper Shipping Name (IMDG) | : | AEROSOLS |
| Proper Shipping Name (IATA) | : | Aerosols, non-flammable |
| Transport document description (DOT) | : | UN 1950 Aerosols (non-flammable), 2.2 |
| Transport document description (ADR) | : | UN 1950 AEROSOLS, 2.2, (E) |
| 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(es)

**DOT**

| | | |
|---|---|---|
| Transport hazard class(es) (DOT) | : | 2.2 - Class 2.2 - Non-flammable compressed gas 49 CFR 173.115 |
| Danger labels (DOT) | : | 2.2 - Non-flammable compressed gas |

**ADR**

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

Packing group (DOT) : Not applicable
Packing group (ADR) : Not applicable
Packing group (IMDG) : Not applicable
Packing group (IATA) : Not applicable

## 14.5. Environmental hazards

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

## 14.6. Special precautions

**DOT**

DOT Packaging Exceptions (49 CFR 173.xxx) : 306
DOT Packaging Non Bulk (49 CFR 173.xxx) : None
DOT Packaging Bulk (49 CFR 173.xxx) : None
DOT Quantity Limitations Passenger aircraft/rail (49 CFR 173.27) : 75 kg
DOT Quantity Limitations Cargo aircraft only (49 CFR 175.75) : 150 kg
DOT Vessel Stowage Location : A - The material may be stowed "on deck" or "under deck" on a cargo vessel and on a passenger vessel.
DOT Vessel Stowage Other : 48, 87, 126

**ADR**

Classification code (ADR) : 5A
Special provisions (ADR) : 190, 327, 344, 625
Limited quantities (ADR) : 1l
Excepted quantities (ADR) : E0
Packing instructions (ADR) : P207, LP200
Special packing provisions (ADR) : PP87, RR6, L2
Mixed packing provisions (ADR) : MP9
Transport category (ADR) : 3
Special provisions for carriage - Packages (ADR) : V14
Special provisions for carriage - Loading, unloading and handling (ADR) : CV9, CV12
Tunnel restriction code (ADR) : E

**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 |

**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. Maritime transport in bulk according to IMO instruments

Not applicable

## SECTION 15: Regulatory information

### 15.1. US Federal regulations

All substances in this mixture are listed on the United States TSCA (Toxic Substances Control Act) inventory

Active Status: Active

### 15.2. International regulations

**Canada**

All substances in this mixture are listed on Canadian DSL (Domestic Sustances List)

**EU-Regulations**

All substances in this mixture are listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

### 15.3. US State regulations

**California Proposition 65**

This product does not contain any substance(s) known to the state of California to cause cancer:

This product does not contain any substance(s) known to the state of California to cause developmental toxicity.

This product does not contain any substance(s) known to the state of California to cause reproductive toxicity.

## SECTION 16: Other information, including date of preparation or last revision

Date of Preparation : August 20, 2026

Abbreviations and acronyms:

| | |
|---|---|
| ADR | European Agreement concerning the International Carriage of Dangerous Goods by Road |
| DOT | Department of Transport, U.S. Department of Transportation Ground (49 CFR) |
| 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) |
| NOEC/L | No Observed Effect Concentration/Level |
| OECD | Organisation for Economic Cooperation and Development |
| SDS | Safety Data Sheet |

Full text of H-phrases:

| | |
|---|---|
| H229 | Pressurized container: may burst if heated. |

SDS US (GHS HazCom 2024)

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.