SAFETY DATA SHEET

STRUKTORR PRO ACRYLIC SEALANT

In accordance with Regulation (EC) No 1907/2006 (REACH), Annex II, as amended by Commission Regulation (EU) 2020/878. · Issue date: 2026-07-21 · Version 1.0

01 IDENTIFICATION OF THE SUBSTANCE / MIXTURE AND OF THE COMPANY

Product identifier	Struktorr Pro Acrylic Sealant (mixture)
Product code	STR-ACRS
Relevant identified uses	Acrylic-dispersion sealing and filling compound for closing cracks and gaps, indoors and outdoors.
Uses advised against	Any use other than the identified uses above.
Supplier	STRUKTOR PRO BULGARIA Ltd. (СТРУКТОР ПРО БЪЛГАРИЯ ООД), 149 Brezovsko Shose St., 4003 Plovdiv, Bulgaria. · e-mail: info@struktorr.com
Emergency telephone	European emergency number: 112 (24 h) · National Poison Information Centre (UMHATEM "N. I. Pirogov", Sofia): +359 2 9154 409

02 HAZARDS IDENTIFICATION

2.1 Classification (Regulation (EC) No 1272/2008, CLP): Not classified.

2.2 Label elements. No hazard pictogram or signal word required.

Precautionary advice	Not required (product not classified). Observe general hygiene: provide ventilation, avoid contact with skin and eyes, and wash hands after use.
2.3 Other hazards	Contains < 0.5% aqueous ammonia solution. Non-flammable solid (UN test N.1). Contains no PBT / vPvB substances (REACH Annex XIII).

03 COMPOSITION / INFORMATION ON INGREDIENTS

Mixture of filled acrylate-dispersion materials with non-hazardous additives. Component present below the classification thresholds for the mixture:

Name	Identifiers	% w/w	Classification (CLP)
Aqueous ammonia solution (NH_4OH)	CAS 1336-21-6 EC 215-647-6	< 0.5	Skin Corr. 1B, H314; STOT SE 3, H335; Eye Dam. 1, H318; Aquatic Acute 1, H400

Full text of H-statements: see Section 16.

04 FIRST-AID MEASURES

Eye contact	Remove contact lenses and hold eyelids wide apart. Rinse immediately with plenty of water; continue for at least 15 minutes. Obtain medical attention if discomfort persists.
Skin contact	Wash with plenty of water. Obtain medical attention if discomfort persists.
Inhalation	Move to fresh air; keep warm and at rest in a position comfortable for breathing. Obtain medical attention if discomfort persists.
Ingestion	Rinse mouth. Never give anything by mouth to an unconscious person. Obtain medical attention if discomfort persists.

05 FIRE-FIGHTING MEASURES

Suitable media	Product is not flammable. Use foam, carbon dioxide, dry powder or water fog; select media suitable for the surrounding fire.
Unsuitable media	Do not use a water jet — it spreads the fire.
Special hazards	Thermal decomposition or combustion may release harmful gases or vapours.
Advice for firefighters	No special precautions required.

06 ACCIDENTAL RELEASE MEASURES

Personal precautions	Wear protective clothing (see Section 8). Take care — floors may become slippery. Avoid dust generation; avoid contact with skin and eyes.
Environmental precautions	Avoid discharge into drains, watercourses or onto the ground.
Cleaning up	Reuse or recycle where possible. Collect with a dust vacuum fitted with a particle filter, or sweep carefully into sealable waste containers. Flush the area with plenty of water.

07 HANDLING AND STORAGE

Safe handling	Provide adequate ventilation. Wear protective clothing. Avoid generation of dust and inhalation of dust; avoid contact with skin and eyes. Wash promptly if skin is contaminated. Do not eat, drink or smoke while working.
Storage	Store in the tightly-closed original container in a dry, cool, well-ventilated place, +5°C to +25°C. Keep away from food, drink and feed. Protect from sunlight and from frost. Shelf life 15 months unopened.

08 EXPOSURE CONTROLS / PERSONAL PROTECTION

Control parameters	No workplace exposure limit values available.
Eye / face	Safety glasses with side shields; chemical goggles if splashing is likely.
Hands / skin	Gloves complying with appropriate local standards.
Respiratory	Wear an FFP3 respirator when dust may be generated.
Hygiene	Keep chemicals off hands and face; wash before eating or drinking.

09 PHYSICAL AND CHEMICAL PROPERTIES

Physical state	Putty	**Self-ignition**	Not self-combustible
Colour	Various	**pH**	7–9
Odour	Characteristic	**Density (20°C)**	1.62 ± 0.04 g/cm^3
Flash point	Not applicable	**Miscibility in water**	Not miscible

10 STABILITY AND REACTIVITY

Chemical stability	Stable. No hazardous polymerisation under normal storage and handling conditions.
Hazardous reactions	None known.
Conditions to avoid	None known.
Hazardous decomposition	None known under recommended conditions.

11 TOXICOLOGICAL INFORMATION

Acute toxicity	Not classified (oral / dermal / inhalation — criteria not met on available data).
Skin corrosion/irritation	Not classified.
Serious eye damage/irritation	Not classified — may be slightly irritating (redness, itching).
Sensitisation / CMR / STOT / aspiration	Not classified.
Symptoms	Inhalation: slight irritation on repeated exposure. Ingestion: nausea, vomiting. Eyes: slight irritation, redness, itching.

12 ECOLOGICAL INFORMATION

Toxicity	Not classified (criteria not met on available data).
Persistence / degradability	Not known.
Bioaccumulation / mobility	Bioaccumulation unlikely; soil mobility — no data.
PBT / vPvB	Contains no substances classified as PBT or vPvB.

13 DISPOSAL CONSIDERATIONS

Waste treatment	Dispose of in accordance with local regulations. Product may be disposed of as household-type waste; packaging containing residues must go to a licensed disposal facility.
European List of Waste	08 04 10 — waste adhesives and sealants other than those mentioned in 08 04 09 (indicative).

14 TRANSPORT INFORMATION

Not classified as dangerous goods under ADR / RID / IMDG / IATA. UN number, proper shipping name, hazard class, packing group and environmental hazards: **Not applicable**.

15 REGULATORY INFORMATION

EU legislation	Regulation (EC) No 1272/2008 (CLP); Regulation (EC) No 1907/2006 (REACH); Directive 2008/98/EC (waste).
REACH Annex XVII / XIV / SVHC	Contains no substance listed on the Restriction, Authorisation or Candidate lists.
Chemical safety assessment	No chemical safety assessment has been carried out for the mixture.

16 OTHER INFORMATION

Full text of H-statements (Sections 2 & 3):

H314 — Causes severe skin burns and eye damage.
H318 — Causes serious eye damage.
H335 — May cause respiratory irritation.
H400 — Very toxic to aquatic life.

Abbreviations: Skin Corr. 1B — Skin corrosion/irritation, Cat. 1B; Eye Dam. 1 — Serious eye damage, Cat. 1; STOT SE 3 — Specific target organ toxicity (single exposure), Cat. 3; Aquatic Acute 1 — Hazardous to the aquatic environment (acute), Cat. 1.

The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process