according to Regulation (EC) No. 1907/2006 (REACH), (EU) 2020/878 Revision date: 4 Jul 2023

Print date: 4 Jul 2023 Version: 2

Page 1/13

Techno Stick Wood 56g

TECH MASTERS world of innovations

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

1.1. Product identifier Trade name/designation:

Techno Stick Wood 56g

Article No.: T638005 UFI: U54N-X7Q8-XU82-GC2A

* **1.2.** Relevant identified uses of the substance or mixture and uses advised against Use of the substance/mixture:

Adhesives and sealants

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

Supplier:

Techniqua Handels GmbH Hartleitnerstraße 3 4653 Eberstalzell Austria Telephone: +43 (0) 7241 213 79 E-mail: office@techniqua.at

1.4. Emergency telephone number

Vergiftungsinformationszentrale (VIZ), Stubenring 6, 1010 Wien, 24h: 01 406 43 43, Montag - Freitag: 8 bis 16 Uhr, Tel.: 01 406 68 98 (keine medizinische Auskunft) (Only available during office hours.)

SECTION 2: Hazards identification

* 2.1. Classification of the substance or mixture

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

Hazard classes and hazard categories	Hazard statements	Classification procedure
Skin corrosion/irritation (Skin Irrit. 2)	H315: Causes skin irritation.	
Serious eye damage/eye irritation (Eye Irrit. 2)	H319: Causes serious eye irritation.	
Respiratory or skin sensitisation (Skin Sens. 1)	H317: May cause an allergic skin reaction.	
Hazardous to the aquatic environment (<i>Aquatic Chronic 3</i>)	H412: Harmful to aquatic life with long lasting effects.	

* 2.2. Label elements

Labelling according to Regulation (EC) No. 1272/2008 [CLP] Hazard pictograms:



according to Regulation (EC) No. 1907/2006 (REACH), (EU) 2020/878

Revision date: 4 Jul 2023 Print date: 4 Jul 2023 Version: 2



Page 2/13

Techno Stick Wood 56g

Hazard components for labelling:

Polymercaptan resin (reaction product of pentaerythritol, propoxylated and 1-chloro-2,3-epoxypropane with hydrogen sulphide); Bis-[4-(2,3-epoxipropoxi)phenyl]propan; 4,4'-Methylen-diphenyldiglycidylether; Bisphenol-A-diglycidylether; Bis(4,4'-glycidyloxyphenyl)-propan

Hazard statements for health hazards		
H315	Causes skin irritation.	
H317	May cause an allergic skin reaction.	
H319	Causes serious eye irritation.	
Hazard statements for environmental hazards		
H412	Harmful to aquatic life with long lasting effects.	

Supplemental hazard information

EUH212 Warning! Hazardous respirable dust may be formed when used. Do not breathe dust.

Precautionary statements Prevention

P261	Avoid breathing dust/fume/gas/mist/vapours/spray.
P280	Wear protective gloves/protective clothing and eye/face protection.

Precautionary statements Response

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

Precautionary statements Disposal P501 Dispose of content

Dispose of contents/container to an appropriate recycling or disposal facility.

* 2.3. Other hazards

Other adverse effects:

The substances in the mixture do not meet the PBT/vPvB criteria according to REACH, annex XIII. Persons suffering from skin sensitisation problems, asthma, allergies, chronic or repeated respiratory diseases should not be used in any processing involving this mixture. Use of the product will produce: Reaction product: Bisphenol A Epichlorohydrin; Epoxy resin (number average molecular weight <= 700) Contains epoxy-containing compounds. May cause allergic reactions.

SECTION 3: Composition/information on ingredients

* 3.2. Mixtures

Additional information:

titanium dioxide: Particle size = > $10\mu m$

Hazardous ingredients / Hazardous impurities / Stabilisers:

Product identifiers	Substance name Classification according to Regulation (EC) No 1272/2008 [CLP]	Concentration
CAS No.: 72244-98-5 REACH No.: 01-2120118957-46	Polymercaptan resin (reaction product of pentaerythritol, propoxylated and 1-chloro-2,3-epoxypropane with hydrogen sulphide) Aquatic Chronic 3 (H412), Skin Sens. 1B (H317) Warning	10 – 30 weight-%
CAS No.: 1675-54-3 EC No.: 216-823-5 REACH No.: 01-2119456619-26	Bis-[4-(2,3-epoxipropoxi)phenyl]propan; 4,4'-Methylen- diphenyldiglycidylether; Bisphenol-A-diglycidylether; Bis(4,4'- glycidyloxyphenyl)-propan Aquatic Chronic 2 (H411), Eye Irrit. 2 (H319), Skin Irrit. 2 (H315), Skin Sens. 1 (H317) \bigcirc Warning Specific concentration limit (SCL) Skin Irrit. 2; H315: 5% \leq C $<$ 100% Eye Irrit. 2; H319: 5% \leq C $<$ 100%	10 - < 25 weight-%
CAS No.: 90-72-2 EC No.: 202-013-9 REACH No.: 01-2119560597-27	2,4,6-Tri-(dimethylaminomethyl)phenol Acute Tox. 4 (H302), Eye Irrit. 2 (H319), Skin Irrit. 2 (H315) Warning	< 5 weight-%

according to Regulation (EC) No. 1907/2006 (REACH), (EU) 2020/878

Revision date: 4 Jul 2023 Print date: 4 Jul 2023 Version: 2



Page 3/13

Techno Stick Wood 56g

Product identifiers	Substance name Classification according to Regulation (EC) No 1272/2008 [CLP]	Concentration
CAS No.: 13463-67-7 EC No.: 236-675-5 REACH No.: 01-2119489379-17		1 - < 5 weight-%

Full text of H- and EUH-phrases: see section 16

SECTION 4: First aid measures

* 4.1. Description of first aid measures

General information:

When in doubt or if symptoms are observed, get medical advice.

Take off immediately all contaminated clothing and wash it before reuse.

Following inhalation:

Remove casualty to fresh air and keep warm and at rest. If unconscious but breathing normally, place in recovery position and seek medical advice. If experiencing respiratory symptoms: Call a doctor.

In case of skin contact:

Take off contaminated clothing and wash it before reuse. Gently wash with plenty of soap and water. In case of skin reactions, consult a physician.

After eye contact:

In case of contact with eyes flush immediately with plenty of flowing water for 10 to 15 minutes holding eyelids apart and consult an ophthalmologist. Remove contact lenses, if present and easy to do. Continue rinsing. Protect uninjured eye.

Following ingestion:

Rinse mouth thoroughly with water. Do NOT induce vomiting. Never give anything by mouth to an unconscious person or a person with cramps. Get medical advice/attention if you feel unwell.

* **4.2. Most important symptoms and effects, both acute and delayed** No information available.

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

SECTION 5: Firefighting measures

* 5.1. Extinguishing media Suitable extinguishing media: Carbon dioxide (CO2), Foam, Dry extinguishing powder Co-ordinate fire-fighting measures to the fire surroundings. Unsuitable extinguishing media: Full water jet * 5.2. Special hazards arising from the substance or mixture In case of fire may be liberated: Pyrolysis products, toxic (Carbon monoxide, Carbon dioxide (CO2)) * **5.3. Advice for firefighters** In case of fire: Wear self-contained breathing apparatus. Full protection suit. * 5.4. Additional information Use water spray jet to protect personnel and to cool endangered containers. Collect contaminated fire extinguishing water separately. Do not allow entering drains or surface water. **SECTION 6: Accidental release measures** 6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

Personal precautions:

Remove all sources of ignition. Do not breathe gas/fumes/vapour/spray. Avoid contact with skin, eyes and clothes.

according to Regulation (EC) No. 1907/2006 (REACH), (EU) 2020/878

Revision date: 4 Jul 2023 Print date: 4 Jul 2023 Version: 2

Page 4/13

Techno Stick Wood 56g

Protective equipment:

Provide adequate ventilation. Use personal protection equipment.

6.1.2. For emergency responders

Personal protection equipment:

Personal protection equipment: see section 8.

* 6.2. Environmental precautions

Do not allow uncontrolled discharge of product into the environment.

* 6.3. Methods and material for containment and cleaning up

For containment: Cover drains.

For cleaning up:

Take up mechanically, placing in appropriate containers for disposal. Treat the recovered material as prescribed in the section on waste disposal.

Other information:

Clean contaminated articles and floor according to the environmental legislation.

6.4. Reference to other sections

See section 7 for further information on safe handling. For further information on personal protective equipment: see section 8. For further information on disposal: see section 13.

SECTION 7: Handling and storage

* 7.1. Precautions for safe handling

Protective measures

Advices on safe handling:

Provide adequate ventilation. Do not breathe gas/fumes/vapour/spray. Avoid contact with skin, eyes and clothes. Use personal protection equipment.

Fire prevent measures:

Usual measures for fire prevention.

Advices on general occupational hygiene

Take off contaminated clothing. Wash hands before breaks and after work. When using do not eat, drink, smoke, sniff.

* 7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels:

Keep container tightly closed. Keep in a cool, well-ventilated place. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

Hints on storage assembly:

Keep away from: Food and feedingstuffs Do not store together with: Oxidizing agent

Protect from direct sunlight.

Storage class (TRGS 510, Germany): 11 – Combustible solids that cannot be assigned to any of the above storage classes

Further information on storage conditions:

Recommended storage temperature: 5°C - 25°C

* 7.3. Specific end use(s) Recommendation:

Adhesives and sealants



according to Regulation (EC) No. 1907/2006 (REACH), (EU) 2020/878 Revision date: 4 Jul 2023

Revision date: 4 Jul 2023 Print date: 4 Jul 2023 Version: 2

Page 5/13

Techno Stick Wood 56g

SECTION 8: Exposure controls/personal protection

* 8.1. Control parameters

8.1.1. Occupational exposure limit values

Limit value type (country of origin)	Substance name	 Long-term occupational exposure limit value Short-term occupational exposure limit value Instantaneous value Monitoring and observation processes Remark
MAK (AT) from 11 Sept 2007	titanium dioxide CAS No.: 13463-67-7 EC No.: 236-675-5	 2 10 mg/m³ (alveolengängige Fraktion, max. 2x60 min./Schicht)
MAK (AT) from 11 Sept 2007	titanium dioxide CAS No.: 13463-67-7 EC No.: 236-675-5	 5 mg/m³ (alveolengängige Fraktion)

8.1.2. Biological limit values

No data available

8.1.3. DNEL-/PNEC-values

Substance name	DNEL value	① DNEL type
		② Exposure route
Polymercaptan resin (reaction product of pentaerythritol, propoxylated and 1-chloro-2,3- epoxypropane with hydrogen sulphide) CAS No.: 72244-98-5	22 mg/m³	 DNEL worker Long-term - inhalation, systemic effects
Polymercaptan resin (reaction product of pentaerythritol, propoxylated and 1-chloro-2,3- epoxypropane with hydrogen sulphide) CAS No.: 72244-98-5	6.52 mg/m ³	 DNEL Consumer Long-term - inhalation, systemic effects
Polymercaptan resin (reaction product of pentaerythritol, propoxylated and 1-chloro-2,3- epoxypropane with hydrogen sulphide) CAS No.: 72244-98-5	2.7 mg/kg bw/ day	 DNEL worker Long-term - dermal, systemic effects
Polymercaptan resin (reaction product of pentaerythritol, propoxylated and 1-chloro-2,3- epoxypropane with hydrogen sulphide) CAS No.: 72244-98-5	1.61 mg/kg bw/day	 DNEL Consumer Long-term - dermal, systemic effects



according to Regulation (EC) No. 1907/2006 (REACH), (EU) 2020/878

Revision date: 4 Jul 2023 Print date: 4 Jul 2023 Version: 2 TECH MASTERS

Page 6/13

Techno Stick Wood 56g

Substance name	DNEL value	① DNEL type
		② Exposure route
Polymercaptan resin (reaction product of pentaerythritol, propoxylated and 1-chloro-2,3- epoxypropane with hydrogen sulphide) CAS No.: 72244-98-5	1.9 mg/kg bw/ day	 DNEL Consumer Long-term - oral, systemic effects
Substance name	PNEC Value	① PNEC type
Polymercaptan resin (reaction product of pentaerythritol, propoxylated and 1-chloro-2,3- epoxypropane with hydrogen sulphide) CAS No.: 72244-98-5	0.07 mg/L	 PNEC aquatic, freshwater
Polymercaptan resin (reaction product of pentaerythritol, propoxylated and 1-chloro-2,3- epoxypropane with hydrogen sulphide) CAS No.: 72244-98-5	0.007 mg/L	 PNEC aquatic, marine water
Polymercaptan resin (reaction product of pentaerythritol, propoxylated and 1-chloro-2,3- epoxypropane with hydrogen sulphide) CAS No.: 72244-98-5	10 mg/L	 PNEC sewage treatment plant
Polymercaptan resin (reaction product of pentaerythritol, propoxylated and 1-chloro-2,3- epoxypropane with hydrogen sulphide) CAS No.: 72244-98-5	0.322 mg/kg	 PNEC sediment, freshwater
Polymercaptan resin (reaction product of pentaerythritol, propoxylated and 1-chloro-2,3- epoxypropane with hydrogen sulphide) CAS No.: 72244-98-5	0.032 mg/kg	① PNEC sediment, marine water
Polymercaptan resin (reaction product of pentaerythritol, propoxylated and 1-chloro-2,3- epoxypropane with hydrogen sulphide) CAS No.: 72244-98-5	0.023 mg/kg	1 PNEC soil
2,4,6-Tri- (dimethylaminomethyl)phenol CAS No.: 90-72-2 EC No.: 202-013-9	0.084 mg/L	 PNEC aquatic, freshwater
2,4,6-Tri- (dimethylaminomethyl)phenol CAS No.: 90-72-2 EC No.: 202-013-9	0.008 mg/L	① PNEC aquatic, marine water
2,4,6-Tri- (dimethylaminomethyl)phenol CAS No.: 90-72-2 EC No.: 202-013-9	0.2 mg/L	① PNEC sewage treatment plant

* 8.2. Exposure controls

8.2.1. Appropriate engineering controls

Provide adequate ventilation as well as local exhaustion at critical locations.

according to Regulation (EC) No. 1907/2006 (REACH), (EU) 2020/878

Revision date: 4 Jul 2023 Print date: 4 Jul 2023 Version: 2

Page 7/13

Techno Stick Wood 56g

8.2.2. Personal protection equipment



Eye/face protection:

Wear eye/face protection. (DIN EN 166)

Skin protection:

Hand protection:

Wear suitable protective gloves in case of prolonged or repeated skin contact. (EN ISO 374) In case of continuous contact: > 0.4 mm/ butyl rubber, > 480 min (EN 374-1/-2/-3).

In case of splash contact: > 0.4 mm/ nitrile rubber, > 480 min (EN 374-1/-2/-3).

These are recommendations only. For further information please contact the glove supplier. When handling with chemical substances, protective gloves must be worn with the CE-label including the four control digits. The quality of the protective gloves resistant to chemicals must be chosen as a function of the specific working place concentration and quantity of hazardous substances. For special purposes, it is recommended to check the resistance to chemicals of the protective gloves mentioned above together with the supplier of these gloves.

Body protection:

Wear suitable protective clothing when working.

Respiratory protection:

In case of inadequate ventilation wear respiratory protection.

Thermal hazards:

No information available.

Other protection measures:

The design of the personal protective equipment must be selected specifically for the workplace, depending on the concentration and quantity of hazardous substances. The chemical resistance of the protective equipment should be clarified with their suppliers. Do not breathe vapours. Avoid contact with eyes and skin.

8.2.3. Environmental exposure controls

Avoid release to the environment.

SECTION 9: Physical and chemical properties

* 9.1. Information on basic physical and chemical properties

Appearance

Physical state: Paste **Odour:** characteristic **Colour:** various **Odour threshold:** No information available.

Safety relevant basis data

Parameter	Value	 Method Remark
рН	not applicable	
Melting point	not determined	
Freezing point	not determined	
Initial boiling point and boiling range	not determined	
Decomposition temperature	not determined	
Flash point	> 100 °C	
Evaporation rate	not determined	
Auto-ignition temperature	not determined	
Upper/lower flammability or explosive limits	not applicable	
Vapour pressure	not determined	
Vapour density	not determined	
Density	1.9 - 2.09 g/cm ³	



according to Regulation (EC) No. 1907/2006 (REACH), (EU) 2020/878

Revision date: 4 Jul 2023 Print date: 4 Jul 2023 Version: 2



Page 8/13

Techno Stick Wood 56g

Parameter	Value	 Method Remark
Relative density	not determined	
Bulk density	not applicable	
Water solubility	Immiscible	
Partition coefficient: n-octanol/water	not determined	
Dynamic viscosity	not determined	
Kinematic viscosity	not applicable	

* 9.2. Other information

No further relevant information available.

SECTION 10: Stability and reactivity

* 10.1. Reactivity

No hazardous reaction when handled and stored according to provisions.

* 10.2. Chemical stability

The product is stable under storage at normal ambient temperatures.

- * **10.3. Possibility of hazardous reactions** No hazardous reaction when handled and stored according to provisions.
- * **10.4. Conditions to avoid** Protect against: Heat, Frost
- * **10.5. Incompatible materials** No information available.
- * **10.6. Hazardous decomposition products** In case of fire may be liberated: Pyrolysis products, toxic (Carbon monoxide, Carbon dioxide (CO2))

SECTION 11: Toxicological information

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

Acute Toxicity Estimate for Mixtures

ATE (oral): 10,020 mg/kg

Polymercaptan resin (reaction product of pentaerythritol, propoxylated and 1-chloro-2,3epoxypropane with hydrogen sulphide) CAS No.: 72244-98-5

LD₅₀ oral: 2,600 mg/kg (Rat)

LD₅₀ dermal: 10,200 mg/kg (Rabbit)

2,4,6-Tri-(dimethylaminomethyl)phenol CAS No.: 90-72-2 EC No.: 202-013-9

ATE (oral): 500 mg/kg

LD₅₀ oral: 1,200 mg/kg (Rat)

LD₅₀ dermal: 1,280 mg/kg (Rat)

titanium dioxide CAS No.: 13463-67-7 EC No.: 236-675-5

LD₅₀ oral: >2,000 mg/kg (Rat)

LD₅₀ dermal: >2,000 mg/kg (Rabbit)

 LC_{50} Acute inhalation toxicity (vapour): 5~mg/L~4~h

LC₅₀ Acute inhalation toxicity (dust/mist): 3.43 - 5.09 mg/L 4 h OECD 403

Skin corrosion/irritation:

Causes skin irritation.

Serious eye damage/irritation:

Causes serious eye irritation.

according to Regulation (EC) No. 1907/2006 (REACH), (EU) 2020/878

Revision date: 4 Jul 2023 Print date: 4 Jul 2023 Version: 2



Page 9/13

Techno Stick Wood 56g

Respiratory or skin sensitisation:

May cause an allergic skin reaction. (Bis-[4-(2,3-epoxipropoxi)phenyl]propan; 4,4'-Methylendiphenyldiglycidylether; Bisphenol-A-diglycidylether; Bis(4,4'-glycidyloxyphenyl)-propan; Polymercaptan resin (reaction product of pentaerythritol, propoxylated and 1-chloro-2,3-epoxypropane with hydrogen sulphide))

Germ cell mutagenicity:

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

Carcinogenicity:

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

Endocrine disrupting properties:

This product does not contain a substance that has endocrine disrupting properties with respect to humans as no components meets the criteria.

SECTION 12: Ecological information

* 12.1. Toxicity

Polymercaptan resin (reaction product of pentaerythritol, propoxylated and 1-chloro-2,3epoxypropane with hydrogen sulphide) CAS No.: 72244-98-5

LC₅₀: 87 mg/L 4 d (fish, Danio rerio)

EC₅₀: 12 mg/L 2 d (crustaceans, Daphnia magna)

2,4,6-Tri-(dimethylaminomethyl)phenol CAS No.: 90-72-2 EC No.: 202-013-9

LC₅₀: 175 mg/L 4 d (fish)

EC₅₀: 84 mg/L 3 d (Algae/water plant)

NOEC: 2 mg/L 28 d

Assessment/classification:

No further relevant information available.

12.2. Persistence and degradability

Abiotic degradation:

No information available.

Biodegradation:

No information available.

12.3. Bioaccumulative potential

Bioconcentration factor (BCF):

No information available. Accumulation / Evaluation:

No information available.

12.4. Mobility in soil

No information available.

* 12.5. Results of PBT and vPvB assessment

Bis-[4-(2,3-epoxipropoxi)phenyl]propan; 4,4'-Methylen-diphenyldiglycidylether; Bisphenol-Adiglycidylether; Bis(4,4'-glycidyloxyphenyl)-propan CAS No.: 1675-54-3 EC No.: 216-823-5 Results of PBT and vPvB assessment: —

according to Regulation (EC) No. 1907/2006 (REACH), (EU) 2020/878

Revision date: 4 Jul 2023 Print date: 4 Jul 2023 Version: 2



Page 10/13

Techno Stick Wood 56g

Polymercaptan resin (reaction product of pentaerythritol, propoxylated and 1-chloro-2,3epoxypropane with hydrogen sulphide) CAS No.: 72244-98-5

Results of PBT and vPvB assessment: -

2,4,6-Tri-(dimethylaminomethyl)phenol CAS No.: 90-72-2 EC No.: 202-013-9

Results of PBT and vPvB assessment: -

titanium dioxide CAS No.: 13463-67-7 EC No.: 236-675-5

Results of PBT and vPvB assessment: -

The substances in the mixture do not meet the PBT/vPvB criteria according to REACH, annex XIII.

* 12.6. Endocrine disrupting properties

This product does not contain a substance that has endocrine disrupting properties with respect to nontarget organisms as no components meets the criteria.

* 12.7. Other adverse effects

Avoid release to the environment.

SECTION 13: Disposal considerations

* 13.1. Waste treatment methods

Do not allow to enter into surface water or drains. Dispose of waste according to applicable legislation. The allocation of waste identity numbers/waste descriptions must be carried out according to the EEC, specific to the industry and process.

13.1.1. Product/Packaging disposal

Waste codes/waste designations according to EWC/AVV

Waste code product

08 04 09 * Waste adhesives and sealants containing organic solvents or other dangerous substances *: Evidence for disposal must be provided.

Waste code packaging

15 01 10 * packaging containing residues of or contaminated by dangerous substances

*: Evidence for disposal must be provided.

Waste treatment options

Appropriate disposal / Product:

Dispose of as hazardous waste. Dispose of to an incineration plant in accordance with local regulations. Appropriate disposal / Package:

Handle contaminated packages in the same way as the substance itself.

SECTION 14: Transport information

Land transport (ADR/RID)	Inland waterway craft (ADN)	Sea transport (IMDG)	Air transport (ICAO-TI / IATA-DGR)
14.1. UN number or	ID number	<u>^</u>	
No dangerous good in sense of these transport regulations.			
14.2. UN proper ship	ping name	·	
No dangerous good in sense of these transport regulations.			
14.3. Transport haza	rd class(es)	·	
not relevant	not relevant	not relevant	not relevant
14.4. Packing group			
not relevant	not relevant	not relevant	not relevant
14.5. Environmental	hazards		
not relevant	not relevant	not relevant	not relevant
14.6. Special precau	tions for user		
not relevant	not relevant	not relevant	not relevant

according to Regulation (EC) No. 1907/2006 (REACH), (EU) 2020/878 Revision date: 4 Jul 2023 Print date: 4 Jul 2023



Version: 2 Page 11/13

Techno Stick Wood 56g

* **14.7. Maritime transport in bulk according to IMO instruments** not applicable

SECTION 15: Regulatory information

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

15.1.1. EU legislation

Restrictions on use:

Restrictions on use (REACH, Annex XVII) Entry 3, Entry 75

15.1.2. National regulations No data available

15.2. Chemical Safety Assessment

Chemical safety assessments for substances in this mixture were not carried out.

SECTION 16: Other information

* 16.1. Indication of changes

<u>.0.1.</u> I	ndication of changes
1.2.	Relevant identified uses of the substance or mixture and uses advised against
1.3.	Details of the supplier of the safety data sheet
2.1.	Classification of the substance or mixture
2.2.	Label elements
2.3.	Other hazards
3.2.	Mixtures
4.1.	Description of first aid measures
4.2.	Most important symptoms and effects, both acute and delayed
4.3.	Indication of any immediate medical attention and special treatment needed
5.1.	Extinguishing media
5.2.	Special hazards arising from the substance or mixture
5.3.	Advice for firefighters
5.4.	Additional information
6.1.	Personal precautions, protective equipment and emergency procedures
6.2.	Environmental precautions
6.3.	Methods and material for containment and cleaning up
6.4.	Reference to other sections
7.1.	Precautions for safe handling
7.2.	Conditions for safe storage, including any incompatibilities
7.3.	Specific end use(s)
8.1.	Control parameters
8.2.	Exposure controls
9.1.	Information on basic physical and chemical properties
9.2.	Other information
10.1.	Reactivity
10.2.	Chemical stability
10.3.	Possibility of hazardous reactions
10.4.	Conditions to avoid
10.5.	Incompatible materials
10.6.	Hazardous decomposition products
11.1.	Information on hazard classes as defined in Regulation (EC) No 1272/2008
11.2.	Information on other hazards
12.1.	Toxicity
12.5.	Results of PBT and vPvB assessment
	en / AT

according to Regulation (EC) No. 1907/2006 (REACH), (EU) 2020/878

Revision date: 4 Jul 2023 Print date: 4 Jul 2023 Version: 2



Page 12/13

*

Techno Stick Wood 56g

ENEuropean StandardESExposure scenarioEWCEuropean Waste CatalogueICAOInternational Civil Aviation OrganizationIMDGInternational Maritime Dangerous GoodsIMOInternational Maritime OrganizationKGbody weightLC ₅₀ Lethal (fatal) Concentration 50%LD ₅₀ Lethal (fatal) Dose 50%MAKMaximum concentration in the workplace air (CH)NFPANational Fire Protection AssociationNIOSHNational Institute for Occupational Safety & HealthNOECNo Observed Effect ConcentrationOBCDOrganisation for Economic Cooperation and DevelopmentOSHAOccupational Safety & Health AdministrationPBTpersistent and bioaccumulative and toxicPNECPredicted No Effect ConcentrationREACHRegistration, Evaluation and Authorization of ChemicalsRIDDangerous goods regulations for transport by railSCLSpecific concentration limitTRGSTechnische Regeln für GefahrstoffeUNUnited Nations		
 13.1. Waste treatment methods 14.7. Maritime transport in bulk according to IMO instruments 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture 16.1. Indication of changes 16.2. Abbreviations and acronyms 16.3. Classification for mixtures and used evaluation method according to regulation (EC) No 1272/2008 [CLP] 6.2. Abbreviations and acronyms Accilie A merican Conference of Governmental Industrial Hygienists ADN European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways ACR European Agreement concerning the International Carriage of Dangerous Goods by Road BCF Bioconcentration Factor CAS Chemical Abstracts Service CLP Classification, Labelling and Packaging DNEL derived no-effect level C5₂₀ Effective Concentration 50% EN European Martemet Song Exposure scenario EWC European Waste Catalogue ICAO International Maritime Dangerous Goods IMDG International Maritime Dangerous Goods IMOM International Maritime Organization MoX Maximum concentration 50% Lethal (fatal) Concentration 50% IDS₂₀ Lethal (fatal) Concentration 50% IDS₂₀	12.6.	Endocrine disrupting properties
14.7. Maritime transport in bulk according to IMO instruments 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture 16.1. Indication of changes 16.2. Abbreviations and acronyms 16.4. Classification for mixtures and used evaluation method according to regulation (EC) No 1272/2008 [CLP] 16.2. Abbreviations and acronyms 16.4. Classification for mixtures and used evaluation method according to regulation (EC) No 1272/2008 [CLP] 16.2. Abbreviations and acronyms ACGIH American Conference of Governmental Industrial Hygienists ADN European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways ADR European Agreement concerning the International Carriage of Dangerous Goods by Road BCF Bioconcentration Factor CAS Chemical Abstracts Service CLP Classification, Labelling and Packaging DINL German Institute for Standardization / German Industrial Standard DNEL derived no-effect level ECS0 Effective Concentration 50% EN European Waste Catalogue CLO International Maritime Organization IMDG	12.7.	Other adverse effects
15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture 16.1. Indication of changes 16.2. Abbreviations and acronyms 16.4. Classification for mixtures and used evaluation method according to regulation (EC) No 1272/2008 [CLP] 16.4. Classification for mixtures and used evaluation method according to regulation (EC) No 1272/2008 [CLP] 16.4. Classification for mixtures and used evaluation method according to regulation (EC) No 1272/2008 [CLP] 16.4. Classifications and acronyms ACGIH American Conference of Governmental Industrial Hygienists ADN European Agreement concerning the International Carriage of Dangerous Goods by Road BCF Bioconcentration Factor CAS Chemical Abstracts Service CLP Classification, Labelling and Packaging DIN German Institute for Standardization / German Industrial Standard DNEL derived no-effect level ECso Effective Concentration 50% EWC European Maste Catalogue ICAO International Maritime Dagerous Goods IMDG International Maritime Dagerous Goods IMD International Maritime Dragerous Goods IMD	13.1.	Waste treatment methods
16.1. Indication of changes 16.2. Abbreviations and acronyms 16.4. Classification for mixtures and used evaluation method according to regulation (EC) No 1272/2008 [CLP] 6.2. Abbreviations and acronyms ACGIH American Conference of Governmental Industrial Hygienists ADN European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways ADR European Agreement concerning the International Carriage of Dangerous Goods by Road BCF Bioconcentration Factor CAS CAS Chemical Abstracts Service CLP Classification, Labelling and Packaging DIN German Institute for Standardization / German Industrial Standard DNEL derived no-effect level ECo European Standard ES Exposure scenario EWC European Waste Catalogue ICAO International Maritime Organization IMDG International Maritime Organization IMD International Maritime Organization IMD International Maritime Organization IMD International Standard E050 Lethal (fatal) Dose 50% MAK Maximum concentra	14.7.	Maritime transport in bulk according to IMO instruments
16.2. Abbreviations and acronyms 16.4. Classification for mixtures and used evaluation method according to regulation (EC) No 1272/2008 [CLP] 6.2. Abbreviations and acronyms ACGIH American Conference of Governmental Industrial Hygienists ADN European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways ADR European Agreement concerning the International Carriage of Dangerous Goods by Road BCF Bioconcentration Factor CAS Chemical Abstracts Service CL Classification, Labelling and Packaging DIN German Institute for Standardization / German Industrial Standard DNEL derived no-effect level ES50 Effective Concentration 50% EWC European Standard ES Exposure scenario EWC European Maritime Organization International Maritime Dangerous Goods International Maritime Organization IMDG International Institute for Occupational Safety & Health NOEL No Soberved Effect Concentration 50% LS20 Lethal (fatal) Dose 50% MAK Maximum concentration NDSH National Institute for Occupational Safety	15.1.	Safety, health and environmental regulations/legislation specific for the substance or mixture
103.4. Classification for mixtures and used evaluation method according to regulation (EC) No 1272/2008 [CLP] 103.4. Classification for mixtures and used evaluation method according to regulation (EC) No 1272/2008 [CLP] 103.4. Classification for mixtures and used evaluation method according to regulation (EC) No 1272/2008 [CLP] 103.4. European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways ADR European Agreement concerning the International Carriage of Dangerous Goods by Road BCF Bioconcentration Factor CAS Chemical Abstracts Service CLP Classification, Labelling and Packaging DIN German Institute for Standardization / German Industrial Standard DNEL derived no-effect level ES_ Exposure scenario EW European Standard ES Exposure scenario EWC European Waste Catalogue International Maritime Dangerous Goods International Maritime Organization IMDG International Maritime Organization MDK Maximum concentration in the workplace air (CH) NFPA National Institute for Occupational Safety & Health NOEC No Observed Effect Concentration OCCU<	16.1.	Indication of changes
6.2. Abbreviations and acronyms ACGIH American Conference of Governmental Industrial Hygienists ADN European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways ADR European Agreement concerning the International Carriage of Dangerous Goods by Road BCF Bicconcentration Factor Chemical Abstracts Service CLP Classification, Labelling and Packaging DIN German Institute for Standardization / German Industrial Standard DNEL derived no-effect level EC ₅₀ Effective Concentration 50% EN European Standard ES Exposure scenario EWC European Waste Catalogue ICAO International Maritime Dangerous Goods IMOG International Maritime Organization IMOG International Maritime Organization IMOG International Maritime Organization IMO International Maritime Orga	16.2.	Abbreviations and acronyms
6.2. Abbreviations and acronyms ACGIH American Conference of Governmental Industrial Hygienists ADN European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways ADR European Agreement concerning the International Carriage of Dangerous Goods by Road BCF Bicconcentration Factor Chemical Abstracts Service CLP Classification, Labelling and Packaging DIN German Institute for Standardization / German Industrial Standard DNEL derived no-effect level EC ₅₀ Effective Concentration 50% EN European Standard ES Exposure scenario EWC European Waste Catalogue ICAO International Maritime Dangerous Goods IMOG International Maritime Organization IMOG International Maritime Organization IMOG International Maritime Organization IMO International Maritime Orga	16.4.	Classification for mixtures and used evaluation method according to regulation (EC) No 1272/2008 [CLP]
 ACGIH American Conference of Governmental Industrial Hygienists ADN European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways ADR European Agreement concerning the International Carriage of Dangerous Goods by Road BCF Bioconcentration Factor Chemical Abstracts Service CLP Classification, Labelling and Packaging DIN German Institute for Standardization / German Industrial Standard DINEL derived no-effect level EC₅₀ Effective Concentration 50% EN European Standard ES Exposure scenario EWC European Waste Catalogue ICAO International Civil Aviation Organization International Civil Aviation Organization International Maritime Organization International Maritime Organization KG body weight LC₅₀ Lethal (fatal) Concentration 50% LLS₅₀ Lethal (fatal) Dose 50% MAK Maximum concentration in the workplace air (CH) NFPA National Fire Protection Association NIOSH National Fire Protection Association NOEC No Observed Effect Concentration Ourganisation for Economic Cooperation and Development OSHA Occupational Safety & Health Administration PNEC Predicted No Effect Concentration REACH Registration, Evaluation and Authorization of Chemicals RID Dangerous goods regulations for transport by rail SCL Specific concentration limit TRGS Technische Regeln für Gefahrstoffe UN United Nations 		
 ADN European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways ADR European Agreement concerning the International Carriage of Dangerous Goods by Road BCF Bioconcentration Factor CAS Chemical Abstracts Service CL Classification, Labelling and Packaging DIN German Institute for Standardization / German Industrial Standard DNEL derived no-effect level ES₂₀ Effective Concentration 50% EN European Standard EXposure scenario EWC European Waste Catalogue ICAO International Maritime Dangerous Goods International Maritime Dangerous Goods International Maritime Dangerous Goods International Maritime Organization KG body weight LC₅₀ Lethal (fatal) Concentration 50% Lethal (fatal) Dose 50% MAK Maximum concentration in the workplace air (CH) NFPA National In: Protection Association NOEC No Observed Effect Concentration Orcupational Safety & Health NOEC No Observed Effect Concentration MOED Organisation for Economic Cooperation and Development OSHA Occupational Safety & Health Administration PNEC Predicted No Effect Concentration of Chemicals RID Dangerous goods regulations for transport by rail SCL Specific concentration limit TRGS Technische Regeln für Gefahrstoffe United Nations 		
Waterways ADR European Agreement concerning the International Carriage of Dangerous Goods by Road BCF Biconcentration Factor CAS Chemical Abstracts Service CLP Classification, Labelling and Packaging DIN German Institute for Standardization / German Industrial Standard DNEL derived no-effect level EC ₅₀ Effective Concentration 50% EN European Standard ES Exposure scenario EWC European Waste Catalogue ICAO International Maritime Dangerous Goods IMO International Maritime Organization KG body weight LC ₅₀ Lethal (fatal) Concentration 50% LD ₅₀ Lethal (fatal) Concentration 50% NOSH National Institute for Occupational Safety & Health NOEC No Observed Effect Concentration NOEC No Observed Effect Concentration PNEC		
ADREuropean Agreement concerning the International Carriage of Dangerous Goods by RoadBCFBioconcentration FactorCASChemical Abstracts ServiceCLPClassification, Labelling and PackagingDINGerman Institute for Standardization / German Industrial StandardDNELderived no-effect levelEC ₅₀ Effective Concentration 50%ENEuropean StandardESExposure scenarioEWCEuropean Waste CatalogueICAOInternational Civil Aviation OrganizationIMDGInternational Maritime Dangerous GoodsIMOInternational Maritime OrganizationKGbody weightLC ₅₀ Lethal (fatal) Concentration 50%LD ₅₀ Lethal (fatal) Dose 50%MAKMaximum concentration in the workplace air (CH)NFPANational Institute for Occupational Safety & HealthNOECNo Observed Effect ConcentrationOSHAOccupational Safety & Health AdministrationPBTpersistent and bioaccumulative and toxicPNECPredicted No Effect ConcentrationPBTpersistent and bioaccumulative and toxicPNECPredicted No Effect ConcentrationREACHRegistration, Evaluation and Authorization of ChemicalsRIDDangerous goods regulations for transport by railSCLSpecific concentration limitTEGSTechnische Regeln für GefahrstoffeUNUnited Nations	ADN	
BCF Bioconcentration Factor CAS Chemical Abstracts Service CLP Classification, Labelling and Packaging DIN German Institute for Standardization / German Industrial Standard DNEL derived no-effect level EC ₅₀ Effective Concentration 50% EN European Standard ES Exposure scenario EWC European Waste Catalogue ICAO International Civil Aviation Organization IMDG International Maritime Dangerous Goods IMO International Maritime Organization KG body weight L5 ₅₀ Lethal (fatal) Concentration 50% LD ₅₀ Lethal (fatal) Dose 50% MAK Maximum concentration in the workplace air (CH) NIPA National Institute for Occupational Safety & Health NOEC No Osserved Effect Concentration OECD Organisation for Economic Cooperation and Development OSH Occupational Safety & Health Administration PBT persistent and bioaccumulative and toxic PNEC Predicted No Effect Concentration OK Dangerous goods regulations for transport by rail	ADR	
CASChemical Abstracts ServiceCLPClassification, Labelling and PackagingDINGerman Institute for Standardization / German Industrial StandardDNELderived no-effect levelEC50Effective Concentration 50%ENEuropean StandardESExposure scenarioEWCEuropean Waste CatalogueICAOInternational Givil Aviation OrganizationIMDGInternational Maritime Dangerous GoodsIMOInternational Maritime OrganizationKGbody weightLC50Lethal (fatal) Concentration 50%LD50Lethal (fatal) Dose 50%MKMaximum concentration in the workplace air (CH)NFPANational Institute for Occupational Safety & HealthNOECNo Observed Effect ConcentrationOGEDOrganisation for Economic Cooperation and DevelopmentOSHAOccupational Safety & Health AdministrationPBTpersistent and bioaccumulative and toxicPBTpersistent and bioaccumulative and toxicPBTpersistent on persistent and Authorization of ChemicalsRIDDangerous goods regulations for transport by railSCLSpecific concentration limitTRGSTechnische Regeln für GefahrstoffeUNUnited Nations		
DINGerman Institute for Standardization / German Industrial StandardDNELderived no-effect levelEC ₅₀ Effective Concentration 50%ENEuropean StandardESExposure scenarioEWCEuropean Waste CatalogueICAOInternational Civil Aviation OrganizationIMDGInternational Maritime Dangerous GoodsIMOInternational Maritime OrganizationKGbody weightLC ₅₀ Lethal (fatal) Concentration 50%LLLethal (fatal) Concentration 50%NKMaximum concentration in the workplace air (CH)NFPANational Institute for Occupational Safety & HealthNOECNo Observed Effect ConcentrationOECDOrganisation for Economic Cooperation and DevelopmentOSHAOccupational Safety & Health AdministrationPBTpersistent and bioaccumulative and toxicPNECPredicted No Effect ConcentrationREACHRegistration, Evaluation and Authorization of ChemicalsRIDDangerous goods regulations for transport by railSCLSpecific concentration limitTRGSTechnische Regeln für GefahrstoffeUNUnited Nations	CAS	
DNELderived no-effect levelEG50Effective Concentration 50%ENEuropean StandardESExposure scenarioEWCEuropean Waste CatalogueICAOInternational Civil Aviation OrganizationIMDGInternational Maritime Dangerous GoodsIMOInternational Maritime OrganizationKGbody weightLC ₅₀ Lethal (fatal) Concentration 50%LD50Lethal (fatal) Dose 50%MAKMaximum concentration in the workplace air (CH)NFPANational Institute for Occupational Safety & HealthNOECNo Observed Effect ConcentrationOKEDOrganisation for Economic Cooperation and DevelopmentOSHAOccupational Safety & Health AdministrationPBTpersistent and bioaccumulative and toxicPNECPredicted No Effect ConcentrationREACHRegistration, Evaluation and Authorization of ChemicalsRIDDangerous goods regulations for transport by railSCLSpecific concentration limitTRGSTechnische Regeln für GefahrstoffeUNUnited Nations6.3. Key literature references and sources for dataNo data available	CLP	Classification, Labelling and Packaging
EC50Effective Concentration 50%ENEuropean StandardESExposure scenarioEWCEuropean Waste CatalogueICAOInternational Civil Aviation OrganizationIMDGInternational Maritime Dangerous GoodsIMOInternational Maritime OrganizationKGbody weightLC ₅₀ Lethal (fatal) Concentration 50%LD ₅₀ Lethal (fatal) Dose 50%MKKMaximum concentration in the workplace air (CH)NFPANational Institute for Occupational Safety & HealthNOECNo Observed Effect ConcentrationORCDOrganisation for Economic Cooperation and DevelopmentOSHAOccupational Safety & Health AdministrationPBTpersistent and bioaccumulative and toxicPNECPredicted No Effect ConcentrationREACHRegistration, Evaluation and Authorization of ChemicalsRIDDangerous goods regulations for transport by railSCLSpecific concentration limitTRGSTechnische Regeln für GefahrstoffeUNUnited NationsG.S. Key literature references and sources for dataNo data available	DIN	German Institute for Standardization / German Industrial Standard
ENEuropean StandardESExposure scenarioEWCEuropean Waste CatalogueICAOInternational Civil Aviation OrganizationIMDGInternational Maritime Dangerous GoodsIMOInternational Maritime OrganizationKGbody weightLC ₅₀ Lethal (fatal) Concentration 50%LD ₅₀ Lethal (fatal) Dose 50%MAKMaximum concentration in the workplace air (CH)NFPANational Fire Protection AssociationNIOSHNational Institute for Occupational Safety & HealthNOECNo Observed Effect ConcentrationOBCDOrganisation for Economic Cooperation and DevelopmentOSHAOccupational Safety & Health AdministrationPBTpersistent and bioaccumulative and toxicPNECPredicted No Effect ConcentrationREACHRegistration, Evaluation and Authorization of ChemicalsRIDDangerous goods regulations for transport by railSCLSpecific concentration limitTRGSTechnische Regeln für GefahrstoffeUNUnited Nations6.3. Key literature references and sources for dataNo data available	DNEL	derived no-effect level
ESExposure scenarioEWCEuropean Waste CatalogueICAOInternational Civil Aviation OrganizationIMDGInternational Maritime Dangerous GoodsIMOInternational Maritime OrganizationKGbody weightLC ₅₀ Lethal (fatal) Concentration 50%LD ₅₀ Lethal (fatal) Dose 50%MAKMaximum concentration in the workplace air (CH)NFPANational Fire Protection AssociationNIOSHNational Institute for Occupational Safety & HealthNOECNo Observed Effect ConcentrationOECDOrganisation for Economic Cooperation and DevelopmentOSHAOccupational Safety & Health AdministrationPBTpersistent and bioaccumulative and toxicPNECPredicted No Effect ConcentrationREACHRegistration, Evaluation and Authorization of ChemicalsRIDDangerous goods regulations for transport by railSCLSpecific concentration limitTRGSTechnische Regeln für GefahrstoffeUNUnited Nations	EC ₅₀	
EWCEuropean Waste CatalogueICAOInternational Civil Aviation OrganizationIMDGInternational Maritime Dangerous GoodsIMOInternational Maritime OrganizationKGbody weightLC ₅₀ Lethal (fatal) Concentration 50%LD ₅₀ Lethal (fatal) Dose 50%MAKMaximum concentration in the workplace air (CH)NFPANational Fire Protection AssociationNIOSHNational Institute for Occupational Safety & HealthNOECNo Observed Effect ConcentrationOSHAOccupational Safety & Health AdministrationPBTpersistent and bioaccumulative and toxicPNECPredicted No Effect ConcentrationREACHRegistration, Evaluation and Authorization of ChemicalsRIDDangerous goods regulations for transport by railSCLSpecific concentration limitTRGSTechnische Regeln für GefahrstoffeUNUnited Nations	EN	European Standard
 International Civil Aviation Organization IMDG International Maritime Dangerous Goods IMO International Maritime Organization KG body weight LC₅₀ Lethal (fatal) Concentration 50% LD₅₀ Lethal (fatal) Dose 50% MAK Maximum concentration in the workplace air (CH) NFPA National Fire Protection Association NIOSH National Institute for Occupational Safety & Health NOEC No Observed Effect Concentration and Development OSCAD Organisation for Economic Cooperation and Development OSHA Occupational Safety & Health Administration PBT persistent and bioaccumulative and toxic PNEC Predicted No Effect Concentration REACH Registration, Evaluation and Authorization of Chemicals RID Dangerous goods regulations for transport by rail SCL Specific concentration limit TRGS Technische Regeln für Gefahrstoffe UN United Nations 	-	
IMDGInternational Maritime Dangerous GoodsIMOInternational Maritime OrganizationKGbody weightLC ₅₀ Lethal (fatal) Concentration 50%LD ₅₀ Lethal (fatal) Dose 50%MAKMaximum concentration in the workplace air (CH)NFPANational Fire Protection AssociationNIOSHNational Institute for Occupational Safety & HealthNOECNo Observed Effect ConcentrationOECDOrganisation for Economic Cooperation and DevelopmentOSHAOccupational Safety & Health AdministrationPBTpersistent and bioaccumulative and toxicPNECPredicted No Effect ConcentrationREACHRegistration, Evaluation and Authorization of ChemicalsRIDDangerous goods regulations for transport by railSCLSpecific concentration limitTRGSTechnische Regeln für GefahrstoffeUNUnited Nations	-	
IMOInternational Maritime OrganizationKGbody weightLC50Lethal (fatal) Concentration 50%LD50Lethal (fatal) Dose 50%MAKMaximum concentration in the workplace air (CH)NFPANational Fire Protection AssociationNIOSHNational Institute for Occupational Safety & HealthNOECNo Observed Effect ConcentrationOECDOrganisation for Economic Cooperation and DevelopmentOSHAOccupational Safety & Health AdministrationPBTpersistent and bioaccumulative and toxicPNECPredicted No Effect ConcentrationREACHRegistration, Evaluation and Authorization of ChemicalsRIDDangerous goods regulations for transport by railSCLSpecific concentration limitTRGSTechnische Regeln für GefahrstoffeUNUnited Nations		
 kG body weight LC₅₀ Lethal (fatal) Concentration 50% LD₅₀ Lethal (fatal) Dose 50% MAK Maximum concentration in the workplace air (CH) NFPA National Fire Protection Association NIOSH National Institute for Occupational Safety & Health NOEC No Observed Effect Concentration OECD Organisation for Economic Cooperation and Development OSHA Occupational Safety & Health Administration PBT persistent and bioaccumulative and toxic PNEC Predicted No Effect Concentration REACH Registration, Evaluation and Authorization of Chemicals RID Dangerous goods regulations for transport by rail SCL Specific concentration limit TRGS Technische Regeln für Gefahrstoffe UN United Nations 6.3. Key literature references and sources for data	-	
LC50Lethal (fatal) Concentration 50%LD50Lethal (fatal) Dose 50%MAKMaximum concentration in the workplace air (CH)NFPANational Fire Protection AssociationNIOSHNational Institute for Occupational Safety & HealthNOECNo Observed Effect ConcentrationOECDOrganisation for Economic Cooperation and DevelopmentOSHAOccupational Safety & Health AdministrationPBTpersistent and bioaccumulative and toxicPNECPredicted No Effect ConcentrationREACHRegistration, Evaluation and Authorization of ChemicalsRIDDangerous goods regulations for transport by railSCLSpecific concentration limitTRGSTechnische Regeln für GefahrstoffeUNUnited Nations 6.3. Key literature references and sources for data No data available	-	
LD50Lethal (fatal) Dose 50%MAKMaximum concentration in the workplace air (CH)NFPANational Fire Protection AssociationNIOSHNational Institute for Occupational Safety & HealthNOECNo Observed Effect ConcentrationOECDOrganisation for Economic Cooperation and DevelopmentOSHAOccupational Safety & Health AdministrationPBTpersistent and bioaccumulative and toxicPNECPredicted No Effect ConcentrationREACHRegistration, Evaluation and Authorization of ChemicalsRIDDangerous goods regulations for transport by railSCLSpecific concentration limitTRGSTechnische Regeln für GefahrstoffeUNUnited Nations	-	
 MAK Maximum concentration in the workplace air (CH) NFPA National Fire Protection Association NIOSH National Institute for Occupational Safety & Health NOEC No Observed Effect Concentration OECD Organisation for Economic Cooperation and Development OSHA Occupational Safety & Health Administration PBT persistent and bioaccumulative and toxic PNEC Predicted No Effect Concentration REACH Registration, Evaluation and Authorization of Chemicals RID Dangerous goods regulations for transport by rail SCL Specific concentration limit TRGS Technische Regeln für Gefahrstoffe UN United Nations 6.3. Key literature references and sources for data No data available		
 NFPA National Fire Protection Association NIOSH National Institute for Occupational Safety & Health NOEC No Observed Effect Concentration OECD Organisation for Economic Cooperation and Development OSHA Occupational Safety & Health Administration PBT persistent and bioaccumulative and toxic PNEC Predicted No Effect Concentration REACH Registration, Evaluation and Authorization of Chemicals RID Dangerous goods regulations for transport by rail SCL Specific concentration limit TRGS Technische Regeln für Gefahrstoffe UN United Nations 6.3. Key literature references and sources for data No data available		
 NIOSH National Institute for Occupational Safety & Health NOEC No Observed Effect Concentration OECD Organisation for Economic Cooperation and Development OSHA Occupational Safety & Health Administration PBT persistent and bioaccumulative and toxic PNEC Predicted No Effect Concentration REACH Registration, Evaluation and Authorization of Chemicals RID Dangerous goods regulations for transport by rail SCL Specific concentration limit TRGS Technische Regeln für Gefahrstoffe UN United Nations 6.3. Key literature references and sources for data No data available		
NOECNo Observed Effect ConcentrationOECDOrganisation for Economic Cooperation and DevelopmentOSHAOccupational Safety & Health AdministrationPBTpersistent and bioaccumulative and toxicPNECPredicted No Effect ConcentrationREACHRegistration, Evaluation and Authorization of ChemicalsRIDDangerous goods regulations for transport by railSCLSpecific concentration limitTRGSTechnische Regeln für GefahrstoffeUNUnited Nations		
 OECD Organisation for Economic Cooperation and Development OSHA Occupational Safety & Health Administration PBT persistent and bioaccumulative and toxic PNEC Predicted No Effect Concentration REACH Registration, Evaluation and Authorization of Chemicals RID Dangerous goods regulations for transport by rail SCL Specific concentration limit TRGS Technische Regeln für Gefahrstoffe UN United Nations Actions 		
OSHAOccupational Safety & Health AdministrationPBTpersistent and bioaccumulative and toxicPNECPredicted No Effect ConcentrationREACHRegistration, Evaluation and Authorization of ChemicalsRIDDangerous goods regulations for transport by railSCLSpecific concentration limitTRGSTechnische Regeln für GefahrstoffeUNUnited Nations		
PNECPredicted No Effect ConcentrationREACHRegistration, Evaluation and Authorization of ChemicalsRIDDangerous goods regulations for transport by railSCLSpecific concentration limitTRGSTechnische Regeln für GefahrstoffeUNUnited Nations 6.3. Key literature references and sources for data No data available	OSHA	
 REACH Registration, Evaluation and Authorization of Chemicals RID Dangerous goods regulations for transport by rail SCL Specific concentration limit TRGS Technische Regeln für Gefahrstoffe UN United Nations L6.3. Key literature references and sources for data No data available 	PBT	persistent and bioaccumulative and toxic
RIDDangerous goods regulations for transport by railSCLSpecific concentration limitTRGSTechnische Regeln für GefahrstoffeUNUnited NationsL6.3. Key literature references and sources for dataNo data available	PNEC	
SCL Specific concentration limit TRGS Technische Regeln für Gefahrstoffe UN United Nations L6.3. Key literature references and sources for data No data available	REACH	
TRGS Technische Regeln für Gefahrstoffe UN United Nations L6.3. Key literature references and sources for data No data available		
UN United Nations L6.3. Key literature references and sources for data No data available		
6.3. Key literature references and sources for data No data available		-
No data available	UN	United Nations
	16.3. K	ey literature references and sources for data
6.4. Classification for mixtures and used evaluation method according to	No data	a available
10.4. Classification for mixtures and used evaluation method according to	16.4. (lassification for mixtures and used evaluation method according to

* 16.4. Classification for mixtures and used evaluation method according to regulation (EC) No 1272/2008 [CLP]

Hazard classes and hazard categories	Hazard statements	Classification procedure
Skin corrosion/irritation (Skin Irrit. 2)	H315: Causes skin irritation.	
Serious eye damage/eye irritation (Eye Irrit. 2)	H319: Causes serious eye irritation.	
Respiratory or skin sensitisation (Skin Sens. 1)	H317: May cause an allergic skin reaction.	
Hazardous to the aquatic environment (Aquatic Chronic 3)	H412: Harmful to aquatic life with long lasting effects.	

according to Regulation (EC) No. 1907/2006 (REACH), (EU) 2020/878

Revision date: 4 Jul 2023 Print date: 4 Jul 2023 Version: 2



Page 13/13

Techno Stick Wood 56g

16.5. Relevant R-, H- and EUH-phrases (Number and full text)

Hazard statements				
H302	Harmful if swallowed.			
H315	Causes skin irritation.			
H317	May cause an allergic skin reaction.			
H319	Causes serious eye irritation.			
H411	Toxic to aquatic life with long lasting effects.			
H412	Harmful to aquatic life with long lasting effects.			

16.6. Training advice

No data available

16.7. Additional information

To the best of our knowledge, the information contained herein is accurate. However, neither the above-mentioned supplier nor its subsidiaries assume any liability with regard to the correctness or completeness of the information provided. A final determination of the suitability of individual materials is the sole responsibility of the user. All materials may involve unknown risks and should be used with caution. While certain risks are described herein, we cannot guarantee that these are the only possible risks.

* Data changed compared with the previous version.