Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878
Date of compilation: 16.4.2025.
Version 1

SECTOR 1	Identification of the substance/mixture and of the company/undertaking

1.1: PRODUCT IDENTIFIER

PRODUCT TRADE NAME: **Fasaplast SN Full**

1.2 RELEVANT IDENTIFIED USES OF THE SUBSTANCE OR MIXTURE AND USES ADVISED AGAINST

Product purpose of use: silicone facade plaster in structures
Usage that is not recommended: No information

1.3 DETAILS OF THE SUPPLIER OF THE SAFETY DATA SHEET:

MANUFACTURER:

FASADA d.o.o
Banovačka 66, 22300 Stara Pazova, Serbia, Europe
Phone number: +381 (0)22 312 882
e-mail: office@fasada.rs

1.4 EMERGENCY TELEPHONE NUMBER:

UK: NHS 111 (Members of the public)
UK National Poison Information Service
24-hour telephone helpline: +44 (0)344 892 0111 (Healthcare professionals only)

SECTION 2.	HAZARD IDENTIFICATION

2.1. CLASSIFICATION OF THE SUBSTANCE OR MIXTURE:

In accordance with Regulation (EC) No 1272/2008:

This product is not classified as dangerous

2.2. LABEL ELEMENTS:

Labelling in accordance with Regulation (EC) No 1272/2008:
The product is classified and labelled according to the GB CLP regulation

Pictogram:
none
Signal word:
none
Hazard statements:

none
Precautionary statements:
none

EUH208 Contains reaction mass of 5-chloro-2- methyl-2H-isothiazol-3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol-3- one [EC no. 220-239-6] (3:1).. May produce an allergic reaction.

Contains a biocide in order to protect the product.
Active ingredient: reaction mass of 5-chloro-2- methyl-2H-isothiazol-3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol-3- one [EC no. 220-239-6] (3:1) (ethylenedioxy) dimethanol (Reaction products of ethylene glycol with paraformaldehyde (EGForm)) CAS 3586-55-8. Please use treated articles responsibly.

2.3 OTHER HAZARDS:

This mixture does not contain any substances, which are persistent, bioaccumulative and toxic (PBT). / This mixture does not contain any substances which are very persistent and very bioaccumulative (vPvB) in percentage greater than 0,1%.
The mixture does not contain any endocrine disrupting properties substances.

SECTION 3 COMPOSITION / INFORMATION ON INGREDIENTS

3.1. SUBSTANCES:
not relevant

3.2. MIXTURES:

Chemical name	CAS broj	EC broj	INDEX/ REACH No.	Classification - Regulation (EC) No 1272/2008	Quantityo %
**Titanium dioxide	13463-67-7	236-675-5	01-2119489379-17-0052	Carc. 2 H351	<1
Reaction mass of 5-chloro-2- methyl-2H-isothiazol-3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol-3- one [EC no. 220-239-6] (3:1).	*55965-84-9*	611-341-5	613-167-00-5	Acute Tox. 3, H301; Acute Tox. 2, H310; Acute Tox. 2, H330; Skin Corr. 1C, H314; Eye Dam. 1, H318; Aquatic Acute 1, H400 (M=100); Aquatic Chronic 1, H410 (M=100); Skin Sens. 1A, H317 Specific concentration limits: Skin Corr. 1C;H314: C ≥ 0.6 % Skin Irrit. 2; H315: 0.06 % ≤ C < 0.6 % Eye Dam. 1; H318: C ≥ 0.6 % Eye Irrit. 2; H319: 0.06 % ≤ C < 0.6 % Skin Sens. 1A; H317: C ≥ 0.0015 %	<0,0015

The complete text of the H phrases is given in section 16 of this Safety Data Sheet
**Note 10: The classification as a carcinogen by inhalation applies only to mixtures in powder form containing 1 %

or more of titanium
dioxide which is in the form of or incorporated in particles with aerodynamic diameter ≤ 10 μm.
Note V: If the substance is to be placed on the market as fibres (with diameter < 3 μm, length > 5 μm and aspect ratio ≥ 3:1) or
particles of the substance fulfilling the WHO fibre criteria or as particles with modified surface chemistry, their hazardous properties
must be evaluated in accordance with Title II of this Regulation, to assess whether a higher category (Carc. 1B or 1A) and/or
additional routes of exposure (oral or dermal) should be applied.
Note W: It has been observed that the carcinogenic hazard of this substance arises when respirable dust is inhaled in quantities
leading to significant impairment of particle clearance mechanisms in the lung.

SECTION 4. FIRST AID MEASURES

4.1 DESCRIPTION OF FIRST AID MEASURES

General notes If medical advice is needed, have product container or label at hand. Change any contaminated or wetted clothing at once. If poisoning occurs, contact a doctor or Toxicology Centre
In case of inhalation: If loss of breath occurs, oxygen or artificial respiration if there is difficulty in breathing. Remove casualty to fresh air and keep warm and at rest. If symptoms persist, you should seek aid.
In case of skin contact: Remove contaminated clothing. Seek medical advice if irritation develops. Launder clothes before reuse. After contact with skin, wash immediately with plenty of water.
In case of eye contact: In case of contact with eyes, wash immediately with water for at least 15 minutes. Assure adequate flushing by separating the eyelids with fingers. Seek medical advice if irritation develops.
In case of ingestion: If swallowed, seek medical advice immediately and show this container or label. Do NOT induce vomiting. Rinse mouth.

4.2 MOST IMPORTANT SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED

No further relevant information available

4.3. INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED

Symptomatic treatment.

SECTION 5. FIREFIGHTING MEASURES

5.1. EXTINGUISHING MEDIA:

Suitable extinguishing media:
The product is not flammable.
Dry chemical powder, foam, powder, carbon dioxide, water solution of a foaming agent
Unsuitable extinguishing media:
no information

5.2. SPECIAL HAZARDS ARISING FROM THE SUBSTANCE OR MIXTURE:

Incomplete combustion and pyrolysis can create gases that are more or less poisonous like CO and CO2. Inhaling those gases is very dangerous. Symptoms may not be apparent right away. Seek medical help.

5.3. ADVICE FOR FIREFIGHTERS:

Standard procedure for chemical fires. In the event of fire do not breathe fumes. Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. Use water spray to cool unopened containers. Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations.

SECTION 6. ACCIDENTAL RELEASE MEASURES

6.1. PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES:

In accordance with section 7 and 8 of this security sheet which is related to information regarding personal protection. Ensure adequate ventilation. Avoid any contact with the skin and eyes. Do not inhale fumes.

6.2. ENVIRONMENTAL PRECAUTIONS:

Try to prevent the material from entering drains, water course or soil. Dispose waste in legally regulated places.

6.3. METHODS AND MATERIAL FOR CONTAINMENT AND CLEANING UP:

Contain and collect spillage with inert absorbent material (earth, sand, vermiculite, Kieselguhr...) and clean the area immediately
with a suitable decontaminant.
Deposit waste in closed and suitable containers for disposal, in compliance with local and national regulations (see section 13).

6.4. REFERENCE TO OTHER SECTIONS:

Use of personal protective gear- see chapter 8
Waste disposal- see chapter 13

SECTION 7. HANDLING AND STORING

7.1. PRECAUTIONS FOR SAFE HANDLING:

Carefully read the label.
Avoid direct contact with eyes and skin. Ensure appropriate ventilation of the facility. Prevent dust formation. Wash your hands after using the product. Do not eat, do not drink do not smoke in working environment. Remove contaminated clothes and equipment before entering eating area.

7.2. CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES:

Keep product in original containers, tightly closed, in a dry, cool and well-ventilated place. Protect from freezing
Store at a temperature above 5-30^{0}C. Protect from freezing
Keep away from food, drink and feed.
Incompatibilities No data available.

7.3. SPECIFIC END USE:

Not specified

SECTION 8. EXPOSURE CONTROL/ PERSONAL PROTECTION

8.1. CONTROL PARAMETERS:

Exposure limit:
Ingredients with limit values that require monitoring at the workplace:

EH40/2005 Workplace exposure limits (http://www.nationalarchives.gov.uk/doc/open-government-licence/)

Name of agent	CAS broj	WEL ppm	WEL mg/m3	Kategorija
Titanium dioxide	13463-67-7	- -	10*; 4** -	TWA (8h) STEL (15 min)

*total inhalable dust
**respirable dust

DNEL

Name of agent	CAS No	Used in	Protection goal, route of exposure	Exposure time	Threshold level
Titanium dioxide	13463-67-7	worker (industry)	inhalatory	chronic - local effects	10 mg/m³
		consumer	oral	chronic - systemic	700 mg/kg bw/dan.

				effects	

PNEC Predviđena koncentracija bez efekta

Name of agent	CAS No	Environmental compartment	Threshold level
Titanium dioxide	13463-67-7	freshwater	0,127 mg/L
		marine water	1mg/L
		freshwater sediment	1000 mg/kg
		marine sediment	100 mg/kg
		soil	106,8 mg/kg
		sewage treatment plant (STP)	100 mg/L.

8.2. EXPOSURE CONTROL:

Personal protective equipment

General protective and hygienic measures:

Avoid unnecessary contact with the product. Do not eat, drink or smoke at workplace and keep it tidy.
Wash hands before break and at the end of work.

Eye and face protection:

Before handling, wear safety goggles with protective sides accordance with standard EN166.

Skin protection:

Hand skin:
Use suitable protective gloves that are resistant to chemical agent accordance with standard EN374
Body skin:
Wear suitable protective clothing.

Respiratory organs protection:

Under normal working conditions it is not necessary. Protective mask with filter is necessary if there is evaporation.

Protection from thermic hazard:

No data available

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

9.1. INFORMATION ON BASIC PHYSICAL AND CHEMICAL PROPERTIES:

a) Appearance and color of chemical that is circulating on the market. Liquid, white

b) Odor		none
c) Odor threshold		not determined
		Value/Range Method
d) pH		not specified
e) Melting point		not specified
Freezing point		
f) Initial boiling point and boiling range		not specified
g) Ignition point		not specified
h) Speed of evaporation		not specified
i) Flammability		Not flammable
J) Upper/lower threshold of Flammability or explosiveness		Not flammable
k) Vapor voltage:		not specified
k) Vapor density		not specified
l) Relative Density	:	not specified
m) Solubility in water		dissolvent in water
n) Partition coefficient		not specified
o) Octanol/ water		
p) Self-ignition temperature:		not specified

q) Decomposition temperature:	not specified
r) Viscosity:	not specified
s) Explosive properties:	Non explosive
t) Oxidizing properties:	Non oxidizing

9.2. Other information:

Mixability: information is not available
Conductibility: information is not available
Oil dilution: information is not available
Oxide Reduction Potential: information is not available
max VOC(A/c) 40 g/l
VOC 2 g/l

SECTION 10. STABILITY AND REACTIVITY

10.1. Reactivity

Stable under conditions recommended for transportation and storage.

10.2 Chemical Stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

Hazardous reaction will not occur if transport and storage conditions are normal.

10.4. Conditions to avoid

Protect from freezing

10.5. Incompatible materials

No data available

10.6. Hazardous decomposition products

No data available

SECTION 11. TOXICOLOGICAL INFORMATION

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

a) Acute toxicity:
**Reaction mass of 5-chloro-2- methyl-2H-isothiazol-3-one [EC no. 247-500-7]
and 2-methyl-2H-isothiazol-3- one [EC no. 220-239-6] (3:1) CAS: 55965-84-9
Oral LD50 457 mg/kg (Rat)
Dermal LD50 660 mg/kg (Rabbit)
Inhalative LC50/4 h 2.36 mg/l (Rat)
**Titanium dioxide CAS 13463-67-7
Oral LD50 >5000 mg/kg
Inhalation- LD50 > 6,82 mg/l air
b) Skin corrosion/irritation
No data available
c) Serious eye damage/eye irritation:
No data available
g) Respiratory or skin sensitization:
No data available
e) Germ cell mutagenicity:
No data available
f) Carcinogenicity
No data available
g) Reproductive toxicity
No data available
h) STOT - single exposure
May cause respiratory irritation
i) STOT - repeated exposure
No data available
j) Aspiration hazard

No data available

11.2 Information on other hazards.

Endocrine disrupting properties

This product does not contain components with endocrine-disrupting properties with effects on human health.

Other information

There is no information available on other adverse health effects.

**Information acquired from ECHA (European Chemicals Agency)

SECTION 12.	ECOLOGICAL INFORMATION

12.1. Toxicity:

****Reaction mass of 5-chloro-2- methyl-2H-isothiazol-3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1) CAS: 55965-84-9**

LC50/48h 0.18 mg/l (Daphnia magna)
LC50/96h 0.282 mg/l (Daphnia magna)
0.19-0.3 mg/l (Fish)
EC50/24h 0.109 mg/l (Daphnia magna)
0.0107 mg/l (Algae)
EC50/48h 0.16 mg/l (Daphnia magna)
0.0181-0.0371 mg/l (Algae)
EC50/72h 0.0063-0.0273 mg/l (Algae)
NOEC (14d) 0.035 mg/l (Daphnia magna)
NOEC (21d) 0.011-1.05 mg/l (Daphnia magna)

****Titanium dioxide CAS 13463-67-7**

Fish
-Pimephales promelas LC50 (96 h): > 1 000 mg/l, test EPA-540/9-85-006
-Oncorhynchus mykiss LC50 (96 h): > 100 mg/l(OECD 203)
-Oncorhynchus mykiss LC50 (14 days): > 1 mg/l
-Danio rerio LC50 (48 h): > 10 mg/l
-Cyprinodon variegatus LC50 (96 h): >10 000 mg/l (OECD 203)
aquatic invertebrates
- Daphnia magna LC50 (48 h): > 100 mg/l, OECD 202
-Daphnia magna EC50 (48 h):>1000 mg/l(EPA-660/8-87/011,1987 OECD 203)
-Acartia tonsa LC50 (48 h): > 10000 mg/l. (ISO 14669(1999))
Algae
- Pseudokirchneriella subcapitata freshwater: EC50 (72 h) 61 mg TiO2/l, OECD 201
- Skeletonema costatum marine water EC50 of >10000 i NOEC of 5600 mg TiO2/l test ISO 10253

12.2. Persistence and degradability:

No data available

12.3. Bioaccumulation potential:

Octanol /water partition coefficient (Kow) Not determined
Bioconcentration factor (BCF) Not determined

12.4. Mobility in soil:

No information is available about the mobility in soil.

12.5. Results of PBT and vPvB estimation:

This mixture does not contain any substances that are assessed to be a PBT or a vPvB.

12.6. Endocrine disrupting properties:

This product doesn't contain components with environmental endocrine disrupting properties.

12.7. Other adverse effects:

Behaviour in sewage processing plants
**Reaction mass of 5-chloro-2- methyl-2H-isothiazol-3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol-3- one [EC no. 220-239-6] (3:1) CAS: 55965-84-9
EC 50 (3h) 4.5 mg/l (Activated sludge)

SECTION 13.	DISPOSAL CONSIDERATIONS

13.1. WASTE TREATMENT METHODS:

Waste removal:

Do not dump into sewers or waterways. Waste and empty containers must be handled and eliminated according to current,
local/national legislation.
Follow the provisions of Directive 2008/98/EC regarding waste management.
EWC codes
08 02 99 wastes not otherwise specified
17 09 03 other construction and demolition wastes (including mixed wastes) containing hazardous substances
15 01 02 plastic packaging

SECTION 14.	TRANSPORT INFORMATION

Inland transport (ADR) Not restricted
Sea transport (IMDG) Not restricted
Air transport (IATA) Not restricted

14.1 UN number or ID number.
Not applicable
14.2 UN proper shipping name
Not applicable
14.3 Transport hazard class
Not applicable
14.4 Packaging group
Not applicable
14.5 Environmental hazard
Not applicable
14.6 Special precautions for user
Not applicable
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:

Regulation (EC) n. 1907/2006 (UK REACH)
Regulation (EC) n. 1272/2008 (GB CLP)
Restrictions relating to the product or contained substances pursuant to Annex XVII to EC Regulation 1907/2006
Titanium dioxide CAS 13463-67-7
Point 75
Substances in Candidate List (Art. 59 REACH)
On the basis of available data, the product does not contain any SVHC in percentage greater than 0,1%.

Substances subject to Authorisation (Annex XIV REACH)
None

15.2. Chemical safety assessment:

This product contains substances for which chemical safety assessments are not yet available

SECTION 16.	OTHER INFORMATION

- Changes and additions:

With this latest release of the safety data sheet, all previous published editions are no longer valid.

Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [GB CLP]:

Calculation method

List of abbreviations and acronyms:
ADNR European Agreement concerning the International Carriage of Dangerous Goods by inland Waterways
ADR European Agreement concerning the International Carriage of Dangerous Goods by Road -
CAS Chemical Abstract Service
CLP REGULATION (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures**.**
IATA International Air Transport Association
IMDG International Maritime Code for Dangerous Goods
EU European Union
EC European Commission Number - ID number of substance in the EU
PBT Persistent, bioaccumulative and toxic
vPvB Very persistent and very bioaccumulative

Complete text of the H phrases that appear in section 3:
H301 Toxic if swallowed.
H310 Fatal in contact with skin.
H314 Causes severe skin burns and eye damage.
H317 May cause an allergic skin reaction.
H318 Causes serious eye damage.
H330 Fatal if inhaled.
H351 Suspected of causing cancer
H400 Very toxic to aquatic life
H410 Very toxic to aquatic life with long lasting effects.

Classification codes:
Acute Tox.-Acute toxicity
Skin Corr.-Skin corrosion
Skin Sens. - Skin sensitization
Eye Dam. -Serious eye damage/eye irritation.
Carc. Carcinogenicity
Aquatic Acute: Short-term (acute) aquatic hazard
Aquatic Chronic: Long-term (chronic) aquatic hazard

Information's provided in this safety data sheet are intended for anyone who uses, manages, sells or transports this product. The information contained herein are based on the present stage of our knowledge and are subject to change, furthermore information's provided can only be used as guidelines for use.