

Safety Data Sheet

In accordance with Regulation (WE) No. 1970/2006 (REACH), as amended by Regulation (UE) 2015/830

Date of issue: 2019-01-02

SECTION 1: Identification

1.1. Identification

Produce name

INTU FR GRILLE

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

The product is used in fire protection

1.3. Details of the supplier of the safety data sheet

company name

INTUSEAL Sp. z o.o.

Ul. Kineskopowa 1,

05-500 Piaseczno

+48 22 354 69 64

office@intuseal.com

Phone

E-mail

1.4. Emergency telephone number

In case of emergency, please contact the appropriate hotline, call 112 (in Europe). For other countries, use the standard emergency number stored in your mobile phone.

For information on the treatment of light intoxication, see <http://www.who.int/ipcs/poisons/centre/directory/euro/en/>

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to 1272/2008

This mixture has not been classified as dangerous according to 1272/2008.

Classification according to 1999/45/EG

This mixture has not been classified as dangerous

2.2. Label elements

Label elements **1272/2008**

No labelling applicable

2.3. Other hazards

Not applicable

SECTION 3: Composition/information on ingredients

The product consists of a mixture of several substances.

3.1. Substance

The product consists of a mixture of several substances.

3.2. Mixture

Mieszanina, składająca się z polimeru spieniającego się (materiał wiążący).

Brak składników niebezpiecznych

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures after inhalation

Get medical advice/attention if you feel unwell.

First-aid measures after eye contact

Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

First-aid measures after skin contact

Wash skin with plenty of water. If skin irritation occurs: Get medical advice/attention.

First-aid measures after ingestion

Get medical advice/attention if you feel unwell.

4.2. Most important symptoms and effects, both acute and delayed

No additional information available

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

No additional information available

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media: water spray, dry powder, foam, carbon dioxide.

5.2. Special hazards arising from the substance or mixture

Reactivity: The product is non-reactive under normal conditions of use, storage and transport.

5.3. Advice for firefighters

Protection during firefighting: Self-contained breathing apparatus. Complete protective clothing.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

No additional information available.

6.1.2. For emergency responders

Protective equipment

6.2. Environmental precautions

No additional information available

6.3. Methods and material for containment and cleaning up

Methods for cleaning up: Recover mechanically the product.

6.4. Reference to other sections

For further information refer to section 13

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling: Wear personal protective equipment. Hygiene measures: Wash contaminated clothing before reuse. Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

7.2. Conditions for safe storage, including any incompatibilities

Store in a dry place at a temperature not exceeding room temperature.

Store in a well-ventilated place.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

No additional information available

8.2. Exposure controls

When it comes to minimizing risk, this product does not require special attention, in addition to the general obligations under EU Directive 89/391 and national labor legislation.

In case of any risk of direct contact or splashes, eye protection should be used.

Due to the product's properties, the use of protective gloves is not usually necessary, but it may be required for other reasons, eg due to mechanical risk, temperature conditions or microbiological risk. People with high sensitivity may use protective gloves with the label "Low resistance to chemicals" or "Waterproof", or marked with the pictogram presented here.

Respiratory protective equipment should only be required for work in extreme conditions. In the event of such occurrences, consult the manufacturer of such equipment. A dust filter IIb (P2) may be required.

Restrictions on environmental exposure, see Section 12.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

a) Appearance	Form: solid; Colors: gray/graphite
b) Odor	Odorless
c) Odor threshold	Not applicable
d) pH	Not applicable
e) Melting / freezing point	Not applicable
f) Initial boiling point and boiling range	Not applicable
g) Flash point	Not applicable
h) Evaporation rate	Not applicable
i) Flammability (solid, gas)	Not applicable
j) Upper / lower flammability limit or upper / lower flammability	Not applicable
k) Vapor pressure	Not applicable
l) Vapor density	Not applicable
m) Relative density	1,2 g/cm ³
n) Solubility	insoluble in water
o) Auto-ignition temperature	Not applicable
p) Decomposition temperature	Not applicable
q) Viscosity	Not applicable
r) Explosive properties	Not applicable
s) Oxidising properties	Not applicable

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

10.4. Conditions to avoid

None under recommended storage and handling conditions (see section 7)

10.5. Incompatible materials

No additional information available

10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

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 sensitisation	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

SECTION 12: Ecological information

12.1. Toxicity

Ecology – general: The product is not considered harmful to aquatic organisms or to cause long-term adverse effects in the environment.

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 the global warming: No known ecological damage caused by this product.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Waste treatment methods:

Dispose of contents/container in accordance with licensed collector's sorting instructions.

Waste disposal recommendations:

Dispose in a safe manner in accordance with local/national regulations.

SECTION 14: Transport information

In accordance with ADR / RID / IMDG / IATA / ADN

14.1. UN number

Not regulated for transport

14.2. UN proper shipping name

Not applicable

14.3. Transport hazard class(es)

Not applicable

14.4. Packing group

Not applicable

14.5. Environmental hazards

Not applicable

14.6. Special precautions for user

Not applicable

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable

SECTION 15: Regulatory information

15.1. US Federal regulations

Not applicable

15.2. International regulations

Chemical safety assessment and report according to 1907/2006

SECTION 16: Other information

Versions of this document: This is the first version.