

**FILA INDUSTRIA CHIMICA S.P.A.**

Revision nr. 2

Dated 15/06/2022

Printed on 03/11/2022

Page n. 1/11

Replaced revision:1 (Printed on: 27/09/2018)

**INSTANT GROUT REMOVER**

# Safety data sheet compliant with regulation (EC) no. 1907/2006 (REACH), Annex II, and subsequent amendments introduced by Commission Regulation (EU) no. 2020/878

According to Annex II to REACH - Regulation 2020/878 and to Annex II to UK REACH

## SECTION 1. Identification of the substance/mixture and of the company/undertaking

**1.1. Product identifier**Product name **INSTANT GROUT REMOVER****1.2. Relevant identified uses of the substance or mixture and uses advised against**Intended use **Instant cleaner for fresh cement grout.**

Identified Uses	Industrial	Professional	Consumer
Uses	✓	✓	✓

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

Name **FILA INDUSTRIA CHIMICA S.P.A.**  
Full address **Via Garibaldi, 58**  
District and Country **35018 San Martino di Lupari (PD)**  
**ITALIA**  
**Tel. +39.049.9467300**  
**Fax +39.049.9460753**

e-mail address of the competent person responsible for the Safety Data Sheet Supplier:

**sds@filasolutions.com**  
**FILA SURFACE CARE PRODUCTS LIMITED**  
**12 Bridewell Place,**  
**Third Floor East,**  
**London**  
**EC4V 6AP**

**1.4. Emergency telephone number**

For urgent inquiries refer to  
**TEL +39.049.9467300 (Monday – Friday; 8.30 - 12.30 and 14.00 - 17.30 )**  
**UNITED KINGDOM: NHS Direct 111 (In England, Scotland North Ireland) 08454647 (Wales)**  
**IRELAND 018092166**

## SECTION 2. Hazards identification

**2.1. Classification of the substance or mixture**

The product is classified as hazardous pursuant to the provisions set forth in (EC) Regulation 1272/2008 (CLP) (and subsequent amendments and supplements). The product thus requires a safety datasheet that complies with the provisions of (EU) Regulation 2020/878. Any additional information concerning the risks for health and/or the environment are given in sections 11 and 12 of this sheet.

Hazard classification and indication:

Serious eye damage, category 1 H318 Causes serious eye damage.

**2.2. Label elements**

Hazard labelling pursuant to EC Regulation 1272/2008 (CLP) and subsequent amendments and supplements.

Hazard pictograms:

**FILA INDUSTRIA CHIMICA S.P.A.**

Revision nr. 2

Dated 15/06/2022

Printed on 03/11/2022

Page n. 2/11

Replaced revision:1 (Printed on: 27/09/2018)

**INSTANT GROUT REMOVER**

Signal words: Danger

Hazard statements:

**H318** Causes serious eye damage.

Precautionary statements:

**P102** Keep out of reach of children.  
**P305+P351+P338** IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
**P280** Wear eye protection / face protection.  
**P310** Immediately call a POISON CENTER / doctor.  
**P101** If medical advice is needed, have product container or label at hand.

**2.3. Other hazards**On the basis of available data, the product does not contain any PBT or vPvB in percentage  $\geq$  than 0,1%.The product does not contain substances with endocrine disrupting properties in concentration  $\geq$  0.1%.**SECTION 3. Composition/information on ingredients****3.1. Substances**

Information not relevant

**3.2. Mixtures**

Contains:

Identification	x = Conc. %	Classification (EC) 1272/2008 (CLP)
<b>Propylene glycol n-propyl ether</b>		
CAS 1569-01-3	$3 \leq x < 4$	Flam. Liq. 3 H226, Eye Irrit. 2 H319
EC 216-372-4		
INDEX -		
REACH Reg. 01-2119474443-37		
<b>sulphamidic acid</b>		
CAS 5329-14-6	$2 \leq x < 3$	Eye Irrit. 2 H319, Skin Irrit. 2 H315, Aquatic Chronic 3 H412
EC 226-218-8		
INDEX 016-026-00-0		
REACH Reg. 01-2119488633-28		

The full wording of hazard (H) phrases is given in section 16 of the sheet.

**SECTION 4. First aid measures****4.1. Description of first aid measures**

EYES: Remove any contact lenses. Wash immediately with plenty of warm water for at least 30/60 minutes, opening the eyelids well. Consult a doctor immediately.

SKIN: Remove contaminated clothing. Take a shower immediately. Consult a doctor immediately.

INGESTION: Consult a doctor immediately. Do not induce vomiting unless expressly authorized by your doctor.

INHALATION: Call a doctor immediately. Bring the subject to fresh air, away from the accident site. If breathing stops, give artificial respiration. Take appropriate precautions for the rescuer.



**FILA INDUSTRIA CHIMICA S.P.A.**

Revision nr. 2

Dated 15/06/2022

Printed on 03/11/2022

Page n. 3/11

Replaced revision:1 (Printed on: 27/09/2018)

## **INSTANT GROUT REMOVER**

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

Eye contact: causes burns, pain, watery eyes, redness.

Ingestion: may cause heartburn, throat and stomach.

Inhalation: cough and irritation of the respiratory tract.

Skin contact: burns, pain or irritation, redness and blistering.

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

Urgent medical intervention. Treat symptomatically.

## **SECTION 5. Firefighting measures**

### **5.1. Extinguishing media**

SUITABLE EXTINGUISHING EQUIPMENT

The extinguishing equipment should be of the conventional kind: carbon dioxide, foam, powder and water spray.

UNSUITABLE EXTINGUISHING EQUIPMENT

None in particular.

### **5.2. Special hazards arising from the substance or mixture**

HAZARDS CAUSED BY EXPOSURE IN THE EVENT OF FIRE

Do not breathe combustion products.

### **5.3. Advice for firefighters**

GENERAL INFORMATION

Use jets of water to cool the containers to prevent product decomposition and the development of substances potentially hazardous for health. Always wear full fire prevention gear. Collect extinguishing water to prevent it from draining into the sewer system. Dispose of contaminated water used for extinction and the remains of the fire according to applicable regulations.

SPECIAL PROTECTIVE EQUIPMENT FOR FIRE-FIGHTERS

Normal fire fighting clothing i.e. fire kit (BS EN 469), gloves (BS EN 659) and boots (HO specification A29 and A30) in combination with self-contained open circuit positive pressure compressed air breathing apparatus (BS EN 137).

## **SECTION 6. Accidental release measures**

### **6.1. Personal precautions, protective equipment and emergency procedures**

Block the leakage if there is no hazard.

Wear suitable protective equipment (including personal protective equipment referred to under Section 8 of the safety data sheet) to prevent any contamination of skin, eyes and personal clothing. These indications apply for both processing staff and those involved in emergency procedures.

### **6.2. Environmental precautions**

The product must not penetrate into the sewer system or come into contact with surface water or ground water.

### **6.3. Methods and material for containment and cleaning up**

Collect the leaked product into a suitable container. Evaluate the compatibility of the container to be used, by checking section 10. Absorb the remainder with inert absorbent material.

Make sure the leakage site is well aired. Contaminated material should be disposed of in compliance with the provisions set forth in point 13.

### **6.4. Reference to other sections**

Any information on personal protection and disposal is given in sections 8 and 13.

## **SECTION 7. Handling and storage**

### **7.1. Precautions for safe handling**

Keep away from heat, sparks and naked flames; do not smoke or use matches or lighters. Without adequate ventilation, vapours may accumulate at ground level and, if ignited, catch fire even at a distance, with the danger of backfire. Avoid bunching of electrostatic charges. Do not eat, drink or smoke during use. Remove any contaminated clothes and personal protective equipment before entering places in which people eat. Avoid leakage of the product into the environment.

### **7.2. Conditions for safe storage, including any incompatibilities**

Store only in the original container. Store in a cool and well ventilated place, keep far away from sources of heat, naked flames and sparks and other sources of ignition. Keep containers away from any incompatible materials, see section 10 for details.

### **7.3. Specific end use(s)**

See section 01 for defined uses. There are no particular uses.



## INSTANT GROUT REMOVER

## SECTION 8. Exposure controls/personal protection

## 8.1. Control parameters

## 1-propoxypropan-2-ol

Predicted no-effect concentration - PNEC

Normal value in fresh water	0,1	mg/l
Normal value in marine water	0,01	mg/l
Normal value for fresh water sediment	0,386	mg/kg
Normal value for marine water sediment	0,0386	mg/kg
Normal value for water, intermittent release	1	mg/l
Normal value of STP microorganisms	4	mg/l
Normal value for the terrestrial compartment	0,0185	mg/kg

## Health - Derived no-effect level - DNEL / DMEL

Route of exposure	Effects on consumers			Effects on workers				
	Acute local	Acute systemic	Chronic local	Chronic systemic	Acute local	Acute systemic	Chronic local	Chronic systemic
Inhalation			VND	26 mg/m3			VND	217 mg/m3
Skin			VND	2,2 mg/kg/d			VND	9 mg/kg/d

## sulphamidic acid

Predicted no-effect concentration - PNEC

Normal value in fresh water	0,048	mg/l
Normal value in marine water	0,0048	mg/l
Normal value for fresh water sediment	0,173	mg/kg
Normal value for marine water sediment	0,0173	mg/kg
Normal value for water, intermittent release	0,48	mg/l
Normal value of STP microorganisms	2	mg/l
Normal value for the food chain (secondary poisoning)	0,00638	mg/kg
Normal value for the terrestrial compartment	0,638	mg/kg

## Health - Derived no-effect level - DNEL / DMEL

Route of exposure	Effects on consumers			Effects on workers				
	Acute local	Acute systemic	Chronic local	Chronic systemic	Acute local	Acute systemic	Chronic local	Chronic systemic
Oral			VND	1,06 mg/kg bw/d				
Skin			VND	5 mg/kg bw/d			VND	10 mg/kg bw/d

VND = hazard identified but no DNEL/PNEC available ; NEA = no exposure expected ; NPI = no hazard identified ; LOW = low hazard ; MED = medium hazard ; HIGH = high hazard.

## 8.2. Exposure controls

As the use of adequate technical equipment must always take priority over personal protective equipment, make sure that the workplace is well aired through effective local aspiration.

When choosing personal protective equipment, ask your chemical substance supplier for advice.

Personal protective equipment must be CE marked, showing that it complies with applicable standards.

Provide an emergency shower with face and eye wash station.

## HAND PROTECTION

Protect hands with category III work gloves (see standard EN 374).

**FILA INDUSTRIA CHIMICA S.P.A.**

Revision nr. 2

Dated 15/06/2022

Printed on 03/11/2022

Page n. 5/11

Replaced revision:1 (Printed on: 27/09/2018)

**INSTANT GROUT REMOVER**

The following must be considered for the final choice of the work glove material: compatibility, degradation, break time and permeation.

In the case of preparations, the resistance of work gloves to chemical agents must be checked before use as unpredictable. The gloves have a wear time that depends on the duration and the mode of use

Recommended material: Nitrile, minimum 0.38 mm thickness or equivalent protective barrier material with a high level performance for continuous contact conditions, with a minimum permeability time of 480 minutes in accordance with the CEN EN 420 and EN standards 374.

**SKIN PROTECTION**

Wear category I professional long-sleeved overalls and safety footwear (see Regulation 2016/425 and standard EN ISO 20344). Wash body with soap and water after removing protective clothing.

**EYE PROTECTION**

Wear airtight protective goggles (ref. Standard EN 166).

**RESPIRATORY PROTECTION**

If the threshold value (e.g. TLV-TWA) is exceeded for the substance or one of the substances present in the product, use a mask with a type A filter whose class (1, 2 or 3) must be chosen according to the limit of use concentration. (see standard EN 14387). In the presence of gases or vapours of various kinds and/or gases or vapours containing particulate (aerosol sprays, fumes, mists, etc.) combined filters are required.

Respiratory protection devices must be used if the technical measures adopted are not suitable for restricting the worker's exposure to the threshold values considered. The protection provided by masks is in any case limited.

If the substance considered is odourless or its olfactory threshold is higher than the corresponding TLV-TWA and in the case of an emergency, wear open-circuit compressed air breathing apparatus (in compliance with standard EN 137) or external air-intake breathing apparatus (in compliance with standard EN 138). For a correct choice of respiratory protection device, see standard EN 529.

**ENVIRONMENTAL EXPOSURE CONTROLS**

The emissions generated by manufacturing processes, including those generated by ventilation equipment, should be checked to ensure compliance with environmental standards.

**SECTION 9. Physical and chemical properties****9.1. Information on basic physical and chemical properties**

Properties	Value	Information
Appearance	liquid	
Colour	transparent	
Odour	mild	
Melting point / freezing point	not available	
Initial boiling point	> 100 °C	
Flammability	not applicable	
Lower explosive limit	not available	
Upper explosive limit	not available	
Flash point	> 60 °C	
Auto-ignition temperature	not available	
Decomposition temperature	not available	
pH	1,4	
Kinematic viscosity	not available	
Solubility	soluble in water	
Partition coefficient: n-octanol/water	not available	
Vapour pressure	not available	
Density and/or relative density	1,01	
Relative vapour density	not available	
Particle characteristics	not applicable	

**9.2. Other information**

**INSTANT GROUT REMOVER**

## 9.2.1. Information with regard to physical hazard classes

Information not available

## 9.2.2. Other safety characteristics

VOC (Directive 2010/75/EU)	3,50 %	-	35,35	g/litre
VOC (volatile carbon)	3,50 %	-	35,35	g/litre
Explosive properties	not explosive			
Oxidising properties	not oxidizing			

**SECTION 10. Stability and reactivity****10.1. Reactivity**

There are no particular risks of reaction with other substances in normal conditions of use.

**10.2. Chemical stability**

The product is stable in normal conditions of use and storage.

**10.3. Possibility of hazardous reactions**

No hazardous reactions are foreseeable in normal conditions of use and storage.

**10.4. Conditions to avoid**

None in particular. However the usual precautions used for chemical products should be respected.

**10.5. Incompatible materials**

Oxidizing agents. Strong acids and bases.

**10.6. Hazardous decomposition products**

In the event of thermal decomposition or fire, gases and vapours that are potentially dangerous to health may be released.

**SECTION 11. Toxicological information****11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008**Metabolism, toxicokinetics, mechanism of action and other information

Information not available

Information on likely routes of exposure

Information not available

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Information not available

Interactive effects

Information not available

ACUTE TOXICITY

ATE (Inhalation) of the mixture:	Not classified (no significant component)
ATE (Oral) of the mixture:	Not classified (no significant component)
ATE (Dermal) of the mixture:	Not classified (no significant component)


## 1-propoxypropan-2-ol

LD50 (Dermal):	> 2000 mg/kg Rat
LD50 (Oral):	> 2000 mg/kg Rat

## sulphamidic acid

LD50 (Dermal):	> 2000 mg/kg ratto
LD50 (Oral):	3160 mg/kg ratto

SKIN CORROSION / IRRITATION

	FILA INDUSTRIA CHIMICA S.P.A.	Revision nr. 2
	INSTANT GROUT REMOVER	Dated 15/06/2022 Printed on 03/11/2022 Page n. 7/11 Replaced revision:1 (Printed on: 27/09/2018)

Does not meet the classification criteria for this hazard class

Proprietary test according to OECD guideline n. 404 performed on rabbit in GLP (OECD, 1998). During the initial single animal test and the confirmatory test, the test object did not cause any skin reactions in the rabbits tested in the form of application site erythema or edema as observed at 1 hour, 24, 48 and 72 hours after removing the patch.

Based on the "Primary Irritation Index" of zero (0.00) observed in this study, and as defined in the evaluation criteria, the product was found to be non-irritating to rabbit skin. No skin reactions were observed in this study at 24, 48 and 72 hours after patch removal.

#### SERIOUS EYE DAMAGE / IRRITATION

Causes serious eye damage

#### RESPIRATORY OR SKIN SENSITISATION

Does not meet the classification criteria for this hazard class

##### Respiratory sensitization

Information not available

##### Skin sensitization

Information not available

#### GERM CELL MUTAGENICITY

Does not meet the classification criteria for this hazard class

#### CARCINOGENICITY

Does not meet the classification criteria for this hazard class

#### REPRODUCTIVE TOXICITY

Does not meet the classification criteria for this hazard class

##### Adverse effects on sexual function and fertility

Information not available

##### Adverse effects on development of the offspring

Information not available

##### Effects on or via lactation

Information not available

#### STOT - SINGLE EXPOSURE

Does not meet the classification criteria for this hazard class

##### Target organs

Information not available

##### Route of exposure

Information not available

#### STOT - REPEATED EXPOSURE

Does not meet the classification criteria for this hazard class

##### Target organs

Information not available

##### Route of exposure

Information not available

#### ASPIRATION HAZARD

Does not meet the classification criteria for this hazard class

#### **11.2. Information on other hazards**

Based on the available data, the product does not contain substances listed in the main European lists of potential or suspected endocrine disruptors with human health effects under evaluation.

**FILA INDUSTRIA CHIMICA S.P.A.**

Revision nr. 2

Dated 15/06/2022

Printed on 03/11/2022

Page n. 8/11

Replaced revision:1 (Printed on: 27/09/2018)

**INSTANT GROUT REMOVER****SECTION 12. Ecological information**

Use this product according to good working practices. Avoid littering. Inform the competent authorities, should the product reach waterways or contaminate soil or vegetation.

**12.1. Toxicity**

1-propoxypropan-2-ol  
LC50 - for Fish  
EC50 - for Crustacea

> 100 mg/l/96h Rainbow Trout  
> 100 mg/l/48h Daphnia Magna

sulphamic acid  
LC50 - for Fish

70,3 mg/l/96h pimephales promelas

**12.2. Persistence and degradability**

1-propoxypropan-2-ol  
Rapidly degradable  
>70% 10d

**12.3. Bioaccumulative potential**

Information not available

**12.4. Mobility in soil**

Information not available

**12.5. Results of PBT and vPvB assessment**

On the basis of available data, the product does not contain any PBT or vPvB in percentage  $\geq$  than 0,1%.

**12.6. Endocrine disrupting properties**

Based on the available data, the product does not contain substances listed in the main European lists of potential or suspected endocrine disruptors with environmental effects under evaluation.

**12.7. Other adverse effects**

Information not available

**SECTION 13. Disposal considerations****13.1. Waste treatment methods**

Reuse, when possible. Product residues should be considered special hazardous waste. The hazard level of waste containing this product should be evaluated according to applicable regulations.

Disposal must be performed through an authorised waste management firm, in compliance with national and local regulations.

**CONTAMINATED PACKAGING**

Contaminated packaging must be recovered or disposed of in compliance with national waste management regulations.

**SECTION 14. Transport information**

The product is not dangerous under current provisions of the Code of International Carriage of Dangerous Goods by Road (ADR) and by Rail (RID), of the International Maritime Dangerous Goods Code (IMDG), and of the International Air Transport Association (IATA) regulations.

**14.1. UN number or ID number**

not applicable

**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



**FILA INDUSTRIA CHIMICA S.P.A.**

Revision nr. 2

Dated 15/06/2022

Printed on 03/11/2022

Page n. 9/11

Replaced revision:1 (Printed on: 27/09/2018)

**INSTANT GROUT REMOVER****14.6. Special precautions for user**

not applicable

**14.7. Maritime transport in bulk according to IMO instruments**

Information not relevant

**SECTION 15. Regulatory information****15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture**

Seveso Category - Directive 2012/18/EU: None

Restrictions relating to the product or contained substances pursuant to Annex XVII to EC Regulation 1907/2006Product

Point 3 - 40

Contained substance

Point 75

Regulation (EU) 2019/1148 - on the marketing and use of explosives precursors

not applicable

Substances in Candidate List (Art. 59 REACH)On the basis of available data, the product does not contain any SVHC in percentage  $\geq$  than 0,1%.Substances subject to authorisation (Annex XIV REACH)

None

Substances subject to exportation reporting pursuant to Regulation (EU) 649/2012:

None

Substances subject to the Rotterdam Convention:

None

Substances subject to the Stockholm Convention:

None

Healthcare controls

Workers exposed to this chemical agent must not undergo health checks, provided that available risk-assessment data prove that the risks related to the workers' health and safety are modest and that the 98/24/EC directive is respected.

**15.2. Chemical safety assessment**

A chemical safety assessment has been performed for the following contained substances

Propylene glycol n-propyl ether

sulphamidic acid

**SECTION 16. Other information**

Text of hazard (H) indications mentioned in section 2-3 of the sheet:

<b>Flam. Liq. 3</b>	Flammable liquid, category 3
<b>Eye Dam. 1</b>	Serious eye damage, category 1
<b>Eye Irrit. 2</b>	Eye irritation, category 2
<b>Skin Irrit. 2</b>	Skin irritation, category 2
<b>Aquatic Chronic 3</b>	Hazardous to the aquatic environment, chronic toxicity, category 3
<b>H226</b>	Flammable liquid and vapour.
<b>H318</b>	Causes serious eye damage.



## INSTANT GROUT REMOVER

- H319** Causes serious eye irritation.
- H315** Causes skin irritation.
- H412** Harmful to aquatic life with long lasting effects.

## LEGEND:

- ADR: European Agreement concerning the carriage of Dangerous goods by Road
- ATE: Acute Toxicity Estimate
- CAS: Chemical Abstract Service Number
- CE50: Effective concentration (required to induce a 50% effect)
- CE: Identifier in ESIS (European archive of existing substances)
- CLP: Regulation (EC) 1272/2008
- DNEL: Derived No Effect Level
- EmS: Emergency Schedule
- GHS: Globally Harmonized System of classification and labeling of chemicals
- IATA DGR: International Air Transport Association Dangerous Goods Regulation
- IC50: Immobilization Concentration 50%
- IMDG: International Maritime Code for dangerous goods
- IMO: International Maritime Organization
- INDEX: Identifier in Annex VI of CLP
- LC50: Lethal Concentration 50%
- LD50: Lethal dose 50%
- OEL: Occupational Exposure Level
- PBT: Persistent bioaccumulative and toxic as REACH Regulation
- PEC: Predicted environmental Concentration
- PEL: Predicted exposure level
- PNEC: Predicted no effect concentration
- REACH: Regulation (EC) 1907/2006
- RID: Regulation concerning the international transport of dangerous goods by train
- TLV: Threshold Limit Value
- TLV CEILING: Concentration that should not be exceeded during any time of occupational exposure.
- TWA: Time-weighted average exposure limit
- TWA STEL: Short-term exposure limit
- VOC: Volatile organic Compounds
- vPvB: Very Persistent and very Bioaccumulative as for REACH Regulation
- WGK: Water hazard classes (German).

## GENERAL BIBLIOGRAPHY

1. Regulation (EC) 1907/2006 (REACH) of the European Parliament
  2. Regulation (EC) 1272/2008 (CLP) of the European Parliament
  3. Regulation (EU) 2020/878 (II Annex of REACH Regulation)
  4. Regulation (EC) 790/2009 (I Atp. CLP) of the European Parliament
  5. Regulation (EU) 286/2011 (II Atp. CLP) of the European Parliament
  6. Regulation (EU) 618/2012 (III Atp. CLP) of the European Parliament
  7. Regulation (EU) 487/2013 (IV Atp. CLP) of the European Parliament
  8. Regulation (EU) 944/2013 (V Atp. CLP) of the European Parliament
  9. Regulation (EU) 605/2014 (VI Atp. CLP) of the European Parliament
  10. Regulation (EU) 2015/1221 (VII Atp. CLP) of the European Parliament
  11. Regulation (EU) 2016/918 (VIII Atp. CLP) of the European Parliament
  12. Regulation (EU) 2016/1179 (IX Atp. CLP)
  13. Regulation (EU) 2017/776 (X Atp. CLP)
  14. Regulation (EU) 2018/669 (XI Atp. CLP)
  15. Regulation (EU) 2019/521 (XII Atp. CLP)
  16. Delegated Regulation (UE) 2018/1480 (XIII Atp. CLP)
  17. Regulation (EU) 2019/1148
  18. Delegated Regulation (UE) 2020/217 (XIV Atp. CLP)
  19. Delegated Regulation (UE) 2020/1182 (XV Atp. CLP)
  20. Delegated Regulation (UE) 2021/643 (XVI Atp. CLP)
  21. Delegated Regulation (UE) 2021/849 (XVII Atp. CLP)
- The Merck Index. - 10th Edition
  - Handling Chemical Safety
  - INRS - Fiche Toxicologique (toxicological sheet)
  - Patty - Industrial Hygiene and Toxicology
  - N.I. Sax - Dangerous properties of Industrial Materials-7, 1989 Edition
  - IFA GESTIS website



**FILA INDUSTRIA CHIMICA S.P.A.**

Revision nr. 2

Dated 15/06/2022

**INSTANT GROUT REMOVER**

Printed on 03/11/2022

Page n. 11/11

Replaced revision:1 (Printed on: 27/09/2018)

- ECHA website
- Database of SDS models for chemicals - Ministry of Health and ISS (Istituto Superiore di Sanità) - Italy

**Note for the user:**

The information contained in this sheet is based on the knowledge available to us at the date of the latest version. The user must ensure the suitability and completeness of the information in relation to the specific use of the product.

This document should not be construed as a guarantee of any specific property of the product.

Since the use of the product does not fall under our direct control, it is the user's obligation to observe the laws and regulations in force regarding hygiene and safety under his own responsibility. No responsibility is assumed for improper use.

Provide adequate training to personnel assigned to the use of chemical products.

This safety data sheet has been prepared by a competent technician who has received suitable training.

**METHODS OF CALCULATING THE CLASSIFICATION**

Physico-chemical hazards: The classification of the product was derived from the criteria established by the CLP Regulation Annex I Part 2. The methods for assessing the physico-chemical properties are reported in section 9.

Health hazards: The classification of the product is based on the calculation methods set out in Annex I of CLP Part 3, unless otherwise indicated in section 11.

Environmental hazards: The classification of the product is based on the calculation methods set out in Annex I of CLP Part 4, unless otherwise indicated in section 12.

**Classification method**

Method of evaluation of the information referred to in article 9 of Regulation (EC) n 1272/2008 used for the purposes of classification:

Experimental data owner and judgment of experts.

**Changes to previous review:**

The following sections were modified:

01 / 02 / 04 / 07 / 08 / 09 / 11 / 12 / 15 / 16.