

Stainless steel cleaner Cream 250 ml



Revision n. 04
Revision date: 16/10/2014

SAFETY DATA SHEET

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY /UNDERTAKING*

1.1. Identification of the substance

Code:	[IXC015] 484000008501 - [IXC115] 484000008500 - [IXC125] 484000008544 [IXC127] 484000008583 - [IXC129] 484000008586 - [IXC118] 484000008731 [IXC126] 484000008825
Denomination	Stainless steel cleaner
Chemical name and synonyms	

1.2. Relevant identified uses of the substance or mixture and uses advised against
Use of the substance/preparation : abrasive cream detergent.
Registration number: N.A. as mixture.

1.3. Information about manufacturer of Safety data sheet

Company name	Synt Chemical S.r.l.
Address	Via Armando Gagliani, 5
City and Country	40069 Zola Predosa (BO) - ITALIA
Telephone	Tel. 051 752332 - Fax 051 754945
e-mail of the safety responsible person	laboratorio@syntchemical.it
responsible of material data sheet	Dr. Silvano Invernizzi

1.4. Emergency telephone number

For urgent safety information call the Anti-Poison Center of your country. Check the emergency list on page 12.

2. HAZARD IDENTIFICATION.*

2.1. Classification of the preparation or mixture.

The mixture is classified as dangerous according to Regulation 1272/2008 (CLP) (and following amendments or revision). For this reason the products requires a safety data sheet conform to directive of regulations (CE) 1907/2006 and modifications.

Eye Irrit. 2 (H319 Causes serious eye irritation)

2.2. Data on Label.

Danger labeling according to Directive 1272/2008/EEC (CLP) (and following revision and amendments)

CLP pictograms:

GHS07

SDS121200750UK



WARNING

Hazard Statements (H-Phrases):

H319 Causes serious eye irritation.

Precautionary Statements (P-Phrases):

P101 If medical advice is needed, have product container or label at hand.

P102 Keep out of reach of children.

P103 Read label before use.

P280 Wear eye protection.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337 + P313 If eye irritation persists get medical advice/attention.

COMPONENTS CONFORM TO REGULATION CE N.648/2004

Contains: <5% anionic surfactants, non ionic surfactants, polycarboxylates. Other components: 2-BROMO-2-NITRO-1,3 PROPANDIOLO. LIMONENE.

2.3. Other hazards.

Information not available.

3. COMPOSITION/INFORMATION ON INGREDIENTS.*

3.1. Substances

Not applicable.

3.2. Mixture.

Contains

IDENTIFICATION	CAS	EC	INDEX	REGISTRATION	CONC. %	CLASSIFICATION 67/548/CEE	CLASSIFICATION 1272/2008 (CLP)
*NATURAL CALCIUM CARBONATE	471-34-1	207-439-9	NA	NA	25 - 40	NO CLASSIFICATION	NO CLASSIFICATION
REACTION PRODUCT OF BENZENESULFONIC ACID, 4-C10-13-SEC-ALKYL DERIVS. AND BENZENESULFONIC ACID, 4-METHYL- AND SODIUM HYDROXIDE	NA	932-051-8		01-2119565112-48-0000	1,5 - 2	Xi, R38, R41	Skin Irrit. 2 H315 Eye Dam. 1 H318
OLEYL CETYL ALCOHOL 5 EO, ALCOHOLS, C16-18(EVEN NUMBERED) AND C18 UNSATURATED, ETHOXYLATED < 2.5 EO	68920-66-1	500-236-9	ND	Polimero	0,5 - 2,0	Xi, R41	Eye Dam. 1 H318
Parfum	NA	NA	NA	NA	0,1 - 1	Xi, R38, R43 N, R51/53	Asp. Tox. 1 H304; Skin Irrit. 2 H315; Skin Sens. 1 H317; Eye Irrit. 2 H319; Aquatic Chron 2 H411

T+ = Very toxic(T+), T = Toxic (T), Xn = Harmful(Xn), C = Corrosive (C), Xi = Irritant(Xi), O = Oxidising (o), E = Explosive(E), F+ = Extremely Flammable (F+), F = Easily Flammable (F)

*SUBSTANCES ARE LISTED BECAUSE PRESENT EXPOSURE LIMITS (REFER TO SECTION 8)

Full test of R-phrases and H-phrases is detailed in section 16 of this document

4. FIRST AID MEASURES.*

No events of damage to users is known. Anyhow, in case of necessity, follow the general instructions.

4.1. First aid instructions.

EYES: Wash immediately, thoroughly with plenty of water for at least 10 minutes holding the eyelids apart. If necessary, consult an ophthalmologist.

SKIN: Wash with plenty of water and neutral soap. If irritation persists, seek medical advice.

INHALATION: Move to fresh air and keep warm and rest. In case of difficult breathing, seek immediately medical advice.

INGESTION: rinse immediately the mouth. Seek immediately medical advice. Do not induce vomiting. Do not give anything to the person if unconscious and without medical authorization.

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

No incidents to health due to the products are known.

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

If incident occur, seek medical advice immediately and following instructions. If possible show Safety information.

5. FIREFIGHTING MEASURES.*

5.1. Extinguishing media

SUITABLE EXTINGUISHING MEDIA:

Are the traditional ones: alcohol resistant foam, powder and water sprayed

UNSUITABLE EXTINGUISHING MEDIA:

Avoid CO₂.

5.2. Special hazards arising from the substance or mixture

DANGERS DUE TO EXPOSURE IN CASE OF FIRE.

Avoid inhalation of gas spread from explosion or fires. They can contain carbon monoxide, calcium oxide, bromine traces and other toxic products dangerous to human health. Refer to section 10.

5.3. Advice for fire-fighter.

GENERAL INFORMATION

Keep persons not authorised and without adequate protections far from the dangerous area.

Cool container with water from a protect place to avoid decomposition of the product and the possibility of release of potentially dangerous substances.

Wear always the complete protective fire-fighting equipment.

Contain the water used to extinguish the fire and avoid they can reach the sewers. Dispose the contaminated water in accordance with local and national regulations.

PROTECTIVE EQUIPMENT

Helmet with visor, fireproof clothing (jacket and trousers with straps around the arms, legs and waist), intervention gloves (fire fighting, cut-proof and dielectric), and overpressure mask with a face shield covering the entire face of the operator or use the self-respirator (self-protector) in the case of large amounts of smoke.

6. ACCIDENTAL RELEASE MEASURES.*

6.1. Personal precautions, protective equipment and emergency procedures

Stop the spilling in case of no dangers. Do not handle the containers or product without appropriate protective equipment. People without adequate protection should be excluded from area of spill until clean-up has been completed. For further information about risk on human health, environment and protective equipment, refer to other section of this document.

6.2. Environmental precautions.

Avoid release into sewerage, surface water, groundwater.

6.3. Methods and material for containment and cleaning up.

Contain and collect liquid in adequate container (compatible with product). Soak up the most part of product using only non-sparking tools. Place in suitable, closed containers for disposal.

Clean spill area thoroughly with water jets in case of no contraindications. Well ventilated the area. Disposal of contaminated materials according to section 13.

6.4. Reference to other sections.

Information regarding personal protective equipment and its disposal (if needed) is given in sections 8 and 13.

7. HANDLING AND STORAGE.*

7.1. Precautions for safe handling.

Keep away from food and drinks. Do not swallow the product. Use appropriate industrial hygiene and security measures. Handle with care.

7.2. Conditions for safe storage, including any incompatibilities.

Store in a cool, well-ventilated area and away from direct sunlight. Keep away from ignition source, static electricity. Keep containers well closed and labelled.

Store away from incompatible materials like acids, oxidizing agents, ammine, bases, and insaturated organic compounds. Keep separated from oxidizing agents and at temperature between 10°C and 40°C. If needed consult section 10.

7.3. Specific end use.

Abrasive cream detergent.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION.*

8.1. Control parameters.

CALCIUM CARBONATE

DNEL (GLOB) Systemic effects Long term Inhalation Workers 10 mg/m³

DNEL (GLOB) Systemic effects Short term Oral Population 6,1 mg/kg

DNEL (GLOB) Systemic effects Long term Inhalation Population 10 mg/m³

DNEL (GLOB) Systemic effects Long term Oral Population 6,1 mg/kg

PEL (GLOB) 15 mg/m³ Total dust

PNEC STP (GLOB) 100 mg/l

TLV/TWA (GLOB) 10 mg/m³ Total dust

Reaction product of Benzenesulfonic acid, 4-C10-13-sec-alkyl derivs. and Benzenesulfonic acid, 4-methyl- and sodium hydroxide

Derived No-Effect Level (DNEL)

Worker, skin long term exposure - systemic effects: 170 mg/kg/ (body weight).

Worker: long term exposure – systemic effects, inhalation: 12 mg/m³

Worker: long term exposure – local effects, inhalation: 12 mg/m³

User, skin: long term exposure - systemic effects: 85 mg//kg/day (body weight)

User: long term exposure - systemic effects, inhalation: 3 mg/m³

User: long term exposure – systemic effects, oral: 0,85 mg/kg/day (body weight).

User: long term exposure - local effects, inhalation: 3 mg/m³

Predicted No-Effect Concentration (PNEC)

Fresh water: 0,268 mg/l

Marine water: 0,0268 mg/l

Saltuary emission: 0,055 mg/l

Sewage Treatment Plant: 5,6 mg/l

Sediment of fresh water: 8,1 mg/kg re. dry mass
Sediment marine: 8,1 mg/kg re. dry mass
Soil: 35 mg/kg re. dry mass

8.2. Exposure controls

As the use of appropriate technical measures should always take priority over personal protective equipment, ensure good ventilation in the workplace through effective local exhaust ventilation or by removing stable air. If you exceed the threshold value or one or more of the substances in the preparation due to daily exposure in the work environment or a fraction determined by the corporate prevention and security service, wear an appropriate breathing mask. Refer to the product label for further details. Request further information to chemicals supplier about proper protective equipment. Protective equipment must fulfill Legislation requirement.



HANDS PROTECTION

Protect your hands with work gloves, category II (Directive 89/686/EEC and EN 374) such as PVC, PVA, neoprene, nitrile, PTFE Viton latex, or equivalent. For the definitive selection of the material used for the work gloves, the following factors should be considered: degradation, breakage time and permeation. In the case of preparations, glove resistance should be tested before use because it is not foreseeable. The gloves have a durability that depends on the duration of exposure



EYES PROTECTION

Wear goggles that adhere to the skin (see standard EN 166) or face shields EN402



SKIN PROTECTION

Wear work clothes with long sleeves and safety footwear for professional use in category II (refer to Directive 89/686/EEC and standard EN 344). After removing protective clothing, wash affected skin with soap and water.



RESPIRATORY PROTECTION

If you exceed the threshold value of one or more of the substances in the preparation due to daily exposure in the work environment or a fraction determined by the corporate prevention and security service, wear a mask half face type A-P2 or ABEK-P2 (refer to Standard EN 141). The use of respiratory protective equipment such as masks fitted with an organic vapours filter and dust/mist, is necessary in the absence of technical measures to limit worker exposure. Nonetheless, the masks provide limited protection.

In the case where the substance in question is odourless or its olfactory threshold is higher than the relative exposure limit and in case of emergency, or when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% in volume, where an open circuit compressed-air self-respirator (Standard EN 137) or an external air-uptake respirator to be used with full face mask, half face mask or mouthpiece (ref. Standard EN 138).

9. PHYSICAL AND CHEMICAL PROPERTIES.*

9.1. Information on basic physical and chemical properties.

Appearance	Cream
Colour	White
Odour	Parfumed
pH as it is	8,5-9
Melting point/freezing point	NA (not available)
Flash point	NA (not available)
Evaporation rate	NA (not available)
Flammability (solid, gas);	NA (not available)
Self flammability	NA (not available)
explosive limits	Not explosive
Decomposition temperature	NA (not available)

Relative density at 20°C	1,2 g/mL
Solubility in water	Dispersible
Liposolubility	NA (not available)
Partition coefficient: n-octanol/water	NA (not available)
Vapour pressure	NA (not available)
Vapours density	NA (not available)
Oxydizing property	Not oxidizing

NA= not available as mixture

9.2. Others information.

Information not available.

10. STABILITY AND REACTIVITY.*

10.1. Reactivity.

No particular danger reactions with other substances in normal condition of use.

10.2. Chemical stability

Product is stable in normal use and storage conditions.

10.3. Possibility of hazardous reactions.

No hazardous reactions for normal storage and use.

10.4. Conditions to avoid.

None particular. Use normal actions for chemical products.

10.5. Incompatible materials.

Strong oxidizer agents, strong acids, amine, bases, unsaturated organic compounds

10.6. Hazardous decomposition products.

In case of fire or decomposition may spread gas and vapors potentially harmful for health. They can contain carbon monoxide, calcium oxide, bromine traces and other toxic products dangerous to human health.

11. TOXICOLOGICAL INFORMATION.*

11.1. Information on toxicological effects.

No events of damage to users is known. Anyhow, in case of necessity, follow the general instructions and acting in good industrial hygiene. The compound, in extremely sensible subjects, may cause light effects on health for exposure to inhalation and/or skin absorption and/or contact with eyes or/and skin

Calcium carbonate

LC50 Inhalation Rat > 3 mg/l 4 h

LD50 Oral Rat (female) > 2000 mg/kg

LD50 Skin Rat > 2000 mg/kg

Skin irritation (OECD 404): not irritating (Determination on rabbit)

Eyes irritation (OECD 405): light irritation (Determination on rabbit eyes)

Sensitization: does not cause sensitization

Carcinogen, mutagenic or reproductive inhibition effects

Ames test: negative

Reaction product of Benzenesulfonic acid, 4-C10-13-sec-alkyl derivs. and Benzenesulfonic acid, 4-methyl- and sodium hydroxide

LD50 (oral) > 300-2.000 mg/kg (rat), OECD TG 401. Basing on available criteria of classification are not satisfied.

LD50 (skin): > 2.000 mg/kg (rabbit), OECD TG 402. Data are derived from evaluations or test results obtained from similar products (analogy deduction).

Skin irritation: on rabbit: irritating; OECD TG 404. Cause skin irritation.

Irritation to eyes: on rabbit; irritating. OECD TG 405 Causes severe damage to eyes.

Sensitization: Maximization Test Guinea pig: not sensitizing: OECD TG 406. Data are derived from evaluations or test results obtained from similar products (analogy deduction)

Substance to be tested: Benzenesulfonic acid, C10-13-alkyl derivs., sodium salts. Basing on available criteria of classification are not satisfied.

Genotoxicity in vitro: essays *in vitro* has shown no mutagenic effects.

Basing on available criteria of classification are not satisfied.

Genotoxicity in vivo: essays *in vivo* has shown no mutagenic effects.

Basing on available criteria of classification are not satisfied.

Carcinogenicity: rat, skin, 2 years; 5 days/week; OECD TG 453 (Literature Value)

Test on animal has no shown cancerogenous effects. Data are derived from evaluations or test results obtained from similar products (analogy deduction)

Substance to be tested: Sodium Xylene Sulfonate

Teratogenity: rat, drinking water, 20 days, NOAEL: 300 mg/kg, referred to bw/day

NOAEL (pregnant female): 300 mg/kg (referred body weight and day) (Literature Value).

Data are derived from evaluations or test results obtained from similar products (analogy deduction).

Substance to be tested: Benzenesulfonic acid, C10-13-alkyl derivs., sodium salts. Basing on available criteria of classification are not satisfied.

(STOT) SE: Specific target organ toxicity – single exposure

The substance or the mixture is not classified as toxic to specific target organ, for single exposure.

(STOT) RE: Specific target organ toxicity – repeated exposure

The substance or the mixture is not classified as toxic to specific target organ, for repeated exposure.

Toxicity of repeated dose (repeated exposure) rat, drinking water, sub chronic toxicity, NOAEL: 85 mg/kg (referred body weight and day)

LOAEL: 145 mg/kg (referred body weight and day): Target organ: kidney (Literature value). Data are derived from evaluations or test results obtained from similar products (analogy deduction).

Substance to be tested: Benzenesulfonic acid, C10-13-alkyl derivs., sodium salts

Reaction product of Benzenesulfonic acid, 4-C10-13-sec-alkyl derivs. and Benzenesulfonic acid, 4-methyl- and sodium hydroxide

Rat; skin; sub chronic toxicity NOAEL: 440 mg/kg (referred body weight and day); OECD TG 411 (Literature Value). Data are derived from evaluations or test results obtained from similar products (analogy deduction).

Substance to be tested: Sodium Xylene Sulfonate

Toxicological information: Absorption through skin is possible. Substance is metabolized and eliminated through secretion. Bio accumulation is unlikely (Group observation).

12. ECOLOGICAL INFORMATION.*

Use according good working practice; avoid spreading the product into environment

Advise immediately authorities in case of lose or spilling.

12.1. Toxicity.

Calcium carbonate

LC50 Fish *Oncorhynchus mykiss* > 100 % [volume] 96h

EC50 *Daphnia magna* > 100 % [volume] 48h

EC10 Algae *Desmodesmus subspicatus* > 14 mg/l 72h

Reaction product of Benzenesulfonic acid, 4-C10-13-sec-alkyl derivs. and Benzenesulfonic acid, 4-methyl- and sodium hydroxide

Toxicity to fishes

LC50 (96 h): 1 – 10 mg/L *Cyprinus carpio* (carp), semi static test, OECD TG 203

Toxicity to fishes – Chronic toxicity

NOEC (72 days) *Oncorhynchus mykiss* (rainbow trout): > 0,1 - 1 mg/l; continuous flux test (Literature value). Data are derived from evaluations or test results obtained from similar products (analogy deduction). Substance to be tested: Benzenesulfonic acid, C10-13-alkyl derivs., sodium salts.

Toxicity to daphnia and other aquatic invertebrates

CE50 (48 hours) *Daphnia magna* (Water flea): > 1 - 10 mg/l; Static test; OECD TG 202

Toxicity to daphnia and other aquatic invertebrates . Chronic toxicity

NOEC (21 days) *Daphnia magna* (Water flea): > 1 - 10 mg/l; reproductive tax; continuous flux test; OECD TG 211; (Literature value). Data are derived from evaluations or test results obtained from similar products (analogy deduction). Substance to be tested: Benzenesulfonic acid, C10-13-alkyl derivs., sodium salts.

Toxicity to aquatic plants

CE50 (72 hours) *Scenedesmus subspicatus*: > 10 - 100 mg/l; Static test; OECD TG 201; (Literature value)

Toxicity to bacteria

CE50 (17 hours) *Pseudomonas putida*: 63 mg/l; chromosomal growth inhibition test; ISO 10712

12.2 Persistence and degradability

No data available for mixture.

OLEYL CETYL ALCOOL 5 EO: biodegradability> 90 %; BOD/COD after 28 days > 0.6.

Benzenesulfonic acid, C10-13-alkyl derivs., sodium salts

Reaction product of Benzenesulfonic acid, 4-C10-13-sec-alkyl derivs. and Benzenesulfonic acid, 4-methyl- and sodium hydroxide readily biodegradable >70%, 28 days, aerobic, OECD TG 301 A (new version).

12.3. Bio accumulative potential.

No data available for mixture.

Reaction product of Benzenesulfonic acid, 4-C10-13-sec-alkyl derivs. and Benzenesulfonic acid, 4-methyl- and sodium hydroxide: bioaccumulation is unlikely

12.4. Mobility in soil.

No data available for mixture.

Reaction product of Benzenesulfonic acid, 4-C10-13-sec-alkyl derivs. and Benzenesulfonic acid, 4-methyl- and sodium hydroxide: readily biodegradable.

12.5. Results of PBT and vPvB assessment.

No data available for mixture.

Calcium carbonate: The substance is not classified persistent, bioaccumulable or toxic (PBT)

Reaction product of Benzenesulfonic acid, 4-C10-13-sec-alkyl derivs. and Benzenesulfonic acid, 4-methyl- and sodium hydroxide: The substance is not classified persistent, bioaccumulable or toxic (PBT). Basing on available data the classification criteria are not satisfied.

12.6. Other adverse effects.

Not known.

13. DISPOSAL CONSIDERATIONS.*

13.1. Waste treatment method

Recycle, if possible. Act in accordance with local and national regulations. Refer to current national legislation. Do not release into sewerage. Do not pollute watercourses. Residues have to be considered as dangerous waste

CONTAMINATED PACKAGING

Indications: empty containers shall not be released to the environment.

Remarks: user has to ensure that no other regional or national rules are in force

14. TRANSPORT INFORMATION

Product not classified dangerous for transport

Road and Railway Transport:

Shipping transport:

Air transport:

15. REGULATORY INFORMATION.*

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

This document has been written following scheme and rules of below Directive and Regulation

It is underlined that this mixture is for food application, hence it is out of the scope of the below Legislation.

1. Directive 1999/45/EC and following amendments;
2. Directive 67/548/EEC and following amendments;
3. Regulation (EC) 1907/2006 of European Parliament (REACH)
4. Regulation (EC) 1272/2008 of European Parliament (CLP)

When applicable, refer to following directive: D.Lgs. 21 September 2005 n. 238 (Directive Seveso Ter)

Seveso class. None

Restriction related to the mixture or contained substance, according to Annex XVII, Regulation EC 1907/2006. None

Substance in Candidate List (Art. 59 REACH). None

Substance edified for Authorization (Annex XIV REACH). None

Sanitary controls.

Workers exposed to this chemical agent must be monitored for health issues according to Legislation.

15.2. Chemical safety assessment.

Not available

16. OTHER INFORMATION.*

Full Danger and H-phrase indicated in section 2-3 of this document

Eye Irrit. 2 Severe damage to eyes/irritating to eyes category 2

Eye Dam. 1 severe damage to eyes, category 1

Skin Irrit. 2 Skin irritation, category 2

STOT RE. 2 Toxic to reproduction, category 2

Acute Tox. 1 Aspiration hazard, category 1

Skin Sens. 1, Skin sensitization, category 1

Aquatic Chronic 2, Hazardous to aquatic environment

H304 May be fatal if swallowed and enters airways.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.

H318 Causes severe damage to eyes.

H319 Causes serious eye irritation.

H411 Toxic to aquatic life with long lasting effects.

Full Danger and R-phrase indicated in section 2-3 of this document

R38 Irritating to skin

R41 Risk of serious damage to eyes

R43 May cause sensitization by skin contact.

R51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

LITERATURE:

1. The Merck Index. Ed. 10
2. Handling Chemical Safety
3. Niosh - Registry of Toxic Effects of Chemical Substances
4. INRS - Fiche Toxicologique
5. Patty - Industrial Hygiene and Toxicology
6. N.I. Sax - Dangerous properties of Industrial Materials-7 Ed., 1989

List of abbreviations :

ACGIH : American Conference of Governmental Industrial Hygienists
CSR : Report of Chemical Security
DNEL: Derived No-Effect Level.
DMEL: Derived Minimal Effect Levels
EC50: Effective concentration, 50%.
EL50 : Effective Loading, 50%.
EPA: Environmental Protection Agency
IC50: Inhibitory Concentration, 50%
LC50: Lethal Concentration, 50%.
LD50: Lethal Dose, 50%.
LL50: Lethal Loading, 50%
LL0: Lethal Loading, 0%
LOAEL: Low Observed Adverse Effects Level.
LOAEC: Low Observed Adverse Effects Concentration.
NOEC: No Observed Effects Concentration.
NOEL: No Observed Effects Level. .
NOAEL: No Observed Adverse Effects Level. .
NOELR: No Observed Effect Loading Rate.
OECD: The Organisation for Economic Co-operation and Development
TLV-TWA : Threshold Limit Value - Time Weight Average
N/A: Not applicable
PBT: Persistent, bioaccumulative and toxic.
SNC: Central Nervous System
STOT: Specific Target Organ Toxicity
(STOT) RE: Specific target organ toxicity – repeated exposure
(STOT) SE: Specific target organ toxicity – single exposure
PNEC: Predicted No-Effect Concentration.
TLV-STEL: threshold limit value - Short-term exposure limit
UVCB: Substances of Unknown or Variable composition, Complex reaction products or Biological materials.
vPvB: Very Persistent and very Bioaccumulative.
WAF = Water Accomodated Fraction

Note for the user:

The information on this sheet is based on information that was available at our premises as of the date of the last version.

The user must make sure such information is complete in relation to the specific use being made of the product.

This document must not be interpreted as a guarantee of any specific property of the product. Since the use of the product is not under our direct control, it is the responsibility of the user to observe the law and other provisions in force on matters of health and safety. We shall not be held liable for any improper uses.

Stainless steel cleaner

Cream 250 ml




INGREDIENTS SHEET

COMPONENT IUPAC	INCI NAME	CAS	Pharmacopea name	EINECS	%
Water	AQUA	7732-18-5	aqua	231-791-2	> 10
Calcium carbonate	CALCIUM CARBONATE	471-34-1	calcareo carbonica / calcii carbonas	207-439-9	> 10
Aluminium Magnesium Silica	ATTAPULGITE	12174-11-7	-	-	1-10
Oleyl cetyl alcohol ALCOOL 5 EO	CETOLETH-25	68920-66-1	-	500-236-9	1-10
Reaction product of Benzenesulfonic acid, 4-C10-13-sec-alkyl derivs. and Benzenesulfonic acid, 4-methyl- and sodium hydroxide	-	-	-	932-051-8	1-10
Dimethicone	DIMETHICONE	63148-62-9 / 9006-65-9	dimeticonum	-	1-10
2-propenoic acid, 2-methyl-, polymer with ethyl 2-propenoate and methyl 2-methyl-2-propenoate	ACRYLATES COPOLYMER	25133-97-5	-	-	0,1-1
Parfums	-	-	-	-	0,1-1
1,3-Propanediol, 2-bromo-2-nitro	2-BROMO -2-NITROPROPANE -1,3-DIOL	52-51-7	-	200-143-0	<0,1

Emergency telephone numbers

For urgent safety information call the Anti-Poison Center of your country:

	COUNTRY	CUSTOMER SERVICE NR.	ANTI-POISON CENTER NR.
	AUSTRIA	(0043) 050 6700 200	(0043) 01 406 43 43
	BELGIUM	0032 (0)2 263 33 33	(0032) 070 245 245
	CZECK REP.	(00420) 840 111 313	(00420) 224 91 54 02
	DENEMARK	(0045) 44880280	(0045) 82121212
	FINLAND	(09) 61336 235	(09) 471977
	FRANCE	(0033) 0892 700 150	(0033) 01 40 05 48 48
	GERMAN	(0049) 0711 93533655	(0049) 0761 19240
	GREECE	(0030) 2109946400	(0030) 2107793777
	HOLLAND	0031 (0)76 530 6400	(0031) 030 274 8888
	HUNGARY	(0036) 06 40 109 109	(0036) 80 20 11 99
	IRELAND	(00353) 0844 815 8989	(00353) 1 8092566
	ITALY	(0039) 199 580 480	(0039) 02 66101029
	NORWAY	(0047) 22782500	(0047) 22 59 13 00
	POLAND	(0048) 801 900 666	Warszawa: (0048) 22 619 66 54 Gdańsk: (0048) 58 682 04 04 Poznań: (0048) 61 847 69 46 Kraków: (0048) 12 411 99 99
	PORTUGAL	(00351) 707 203 204	(00351) 808 250143
	ROMANIAN	(0040) 0372 117 745	
	RUSSIA	007 (495)745 57 31	
	SLOVAKIA	(00421) 0850 003 007	(00421) 2 54774166
	SPAIN	(0034) 902 203 204	(0034) 915 620 420
	SWEDEN	(0046) 0771 751570	(0046) 08 331231
	SWISS	(0041) 0848 801 005	(0041) 145
	UK	(0044) 0844 815 8989	(0044) 0845 46 47 (0044) 020 7188 0600
	UCRAIN	(00380) 0 800 501 150	