

SAFETY DATA SHEET

SARTRA GØ Porous Deep Clean Graffiti Remover

Page: 1

Compilation date: 24/11/2022

Revision date: 06/03/24

Revision No: 5

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

1.1. Product identifier

Product name: SARTRA GØ Porous Deep Clean Graffiti Remover

Product code: 10570 and 10571

Synonyms: 10570 and 10571

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

Use of substance / mixture: FOR PROFESSIONAL AND INDUSTRIAL USE ONLY. Solvent based cleaner.

1.3. Details of the supplier of the safety data sheet

Company name: SARTRA UK

115 Hopewell Drive

Chatham

Kent

United Kingdom

Tel: 0845 382 3820

Email: sales@sartra-uk.com

1.4. Emergency telephone number

Emergency tel: 0845 382 3820

Mon-Fri 7.00am – 4.30pm

Section 2: Hazards identification

2.1. Classification of the substance or mixture

Classification under CLP: Acute Tox. 4: H302; Aquatic Chronic 2: H411; Flam. Liq. 3: H226; Skin Corr. 1A: H314; Skin Sens. 1: H317

Most important adverse effects: Flammable liquid and vapour. Harmful if swallowed. Causes severe skin burns and eye damage. May cause an allergic skin reaction. Toxic to aquatic life with long lasting effects.

2.2. Label elements

Label elements:

Hazard statements: H226: Flammable liquid and vapour.

H302: Harmful if swallowed.

SAFETY DATA SHEET

SARTRA GØ Porous Deep Clean Graffiti Remover

Page: 2

H314: Causes severe skin burns and eye damage.

H317: May cause an allergic skin reaction.

H411: Toxic to aquatic life with long lasting effects.

Hazard pictograms: GHS02: Flame
GHS05: Corrosion
GHS07: Exclamation mark
GHS09: Environmental



Signal words: Danger

Precautionary statements: P102: Keep out of reach of children.
P210: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P260: Do not breathe vapours.
P280: Wear protective gloves/protective clothing/eye protection/face protection.
P301+P330+P331: IF SWALLOWED: Rinse mouth. Do NOT induce vomiting
P302+P350: IF ON SKIN: Gently wash with plenty of soap and water.
P304+P340: IF INHALED: Remove person to fresh air and keep comfortable for breathing.
P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Haz. ingredients (label): Contains:
ETHANOL; BENZYL ALCOHOL; POTASSIUM HYDROXIDE; CITRUS TERPENE BLEND

2.3. Other hazards

Other hazards: In use, may form flammable / explosive vapour-air mixture.

PBT: This product is not identified as a PBT/vPvB substance.

Section 3: Composition/information on ingredients

3.2. Mixtures

Hazardous ingredients:

BENZYL ALCOHOL - REACH registered number(s): 01-2119492630-38-XXXX

EINECS	CAS	PBT / WEL	CLP Classification	Percent
202-859-9	100-51-6	-	Acute Tox. 4: H332; Acute Tox. 4: H302	30-50%

[cont...]

SAFETY DATA SHEET

SARTRA GØ Porous Deep Clean Graffiti Remover

Page: 3

ETHANOL - REACH registered number(s): 01-2119457610-43-XXXX

200-578-6	64-17-5	Substance with a Community workplace exposure limit.	Flam. Liq. 2: H225	10-30%
-----------	---------	--	--------------------	--------

POTASSIUM HYDROXIDE - REACH registered number(s): 01-2119487136-33-XXXX

215-181-3	1310-58-3	-	Acute Tox. 4: H302; Skin Corr. 1A: H314	1-10%
-----------	-----------	---	---	-------

CITRUS TERPENE BLEND - REACH registered number(s): 01-2119493353-35

227-813-5	5989-27-5	-	Flam. Liq. 3: H226; Skin Irrit. 2: H315; Asp. Tox. 1: H304; Aquatic Chronic 1: H410; Skin Sens. 1: H317	1-10%
-----------	-----------	---	---	-------

COCAMIDOPROPYL BETAINE - REACH registered number(s): 01-2119488533-30-XXXX

931-296-8	-	-	Eye Dam. 1: H318; Aquatic Chronic 3: H412	1-10%
-----------	---	---	---	-------

Section 4: First aid measures

4.1. Description of first aid measures

- Skin contact:** Remove all contaminated clothes and footwear immediately unless stuck to skin. Drench the affected skin with running water for 10 minutes or longer if substance is still on skin. Transfer to hospital if there are burns or symptoms of poisoning.
- Eye contact:** Bathe the eye with running water for 15 minutes. Transfer to hospital for specialist examination.
- Ingestion:** Wash out mouth with water. Do not induce vomiting. Give 1 cup of water to drink every 10 minutes. Transfer to hospital as soon as possible.
- Inhalation:** Remove casualty from exposure ensuring one's own safety whilst doing so. If unconscious and breathing is OK, place in the recovery position. If conscious, ensure the casualty sits or lies down. Move to fresh air in case of accidental inhalation of vapours. Transfer to hospital as soon as possible.

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

- Skin contact:** Blistering may occur. Progressive ulceration will occur if treatment is not immediate.
- Eye contact:** Corneal burns may occur. May cause permanent damage.
- Ingestion:** Corrosive burns may appear around the lips. Blood may be vomited. There may be bleeding from the mouth or nose.
- Inhalation:** There may be shortness of breath with a burning sensation in the throat. Exposure may cause coughing or wheezing.
- Delayed / immediate effects:** Immediate effects can be expected after short-term exposure.

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

Immediate / special treatment: Not applicable.

[cont...]

SAFETY DATA SHEET

SARTRA GØ Porous Deep Clean Graffiti Remover

Page: 4

Section 5: Fire-fighting measures

5.1. Extinguishing media

Extinguishing media: Water spray. Carbon dioxide. Dry chemical powder. Alcohol resistant foam.

5.2. Special hazards arising from the substance or mixture

Exposure hazards: Corrosive. In combustion emits toxic fumes. Highly flammable. Vapour may travel considerable distance to source of ignition and flash back. Forms explosive air-vapour mixture.

5.3. Advice for fire-fighters

Advice for fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

Section 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions: Notify the police and fire brigade immediately. Mark out the contaminated area with signs and prevent access to unauthorised personnel. Do not attempt to take action without suitable protective clothing - see section 8 of SDS. Turn leaking containers leak-side up to prevent the escape of liquid. Refer to section 8 of SDS for personal protection details. Eliminate all sources of ignition.

6.2. Environmental precautions

Environmental precautions: Do not discharge into drains or rivers. Contain the spillage using bunding.

6.3. Methods and material for containment and cleaning up

Clean-up procedures: Clean-up should be dealt with only by qualified personnel familiar with the specific substance. Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method. Do not use equipment in clean-up procedure which may produce sparks. Wash the spillage site with large amounts of water.

6.4. Reference to other sections

Reference to other sections: Refer to section 8 of SDS.

Section 7: Handling and storage

7.1. Precautions for safe handling

Handling requirements: Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area. Do not handle in a confined space. Avoid the formation or spread of mists in the air. Smoking is forbidden. Use non-sparking tools.

[cont...]

SAFETY DATA SHEET

ÜÜÜÜÜÜÜÜ Porous Deep Clean Graffiti Remover

Page: 5

Do not handle in a confined space. Avoid the formation or spread of mists in the air.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions: Store in a cool, well ventilated area. Keep container tightly closed.

7.3. Specific end use(s)

Specific end use(s): No data available.

Section 8: Exposure controls/personal protection

8.1. Control parameters

Hazardous ingredients:

ETHANOL

Workplace exposure limits:

Respirable dust:

State	8 hour TWA	15 min. STEL	8 hour TWA	15 min. STEL
UK	1920 mg/m ³	-	-	-

POTASSIUM HYDROXIDE

UK	-	2 mg/m ³	-	-
----	---	---------------------	---	---

CITRUS TERPENE BLEND

UK	100ppm	150ppm	-	-
----	--------	--------	---	---

DNEL/PNEC Values

DNEL / PNEC No data available.

8.2. Exposure controls

Engineering measures: Ensure there is sufficient ventilation of the area. Ensure lighting and electrical equipment are not a source of ignition.

Respiratory protection: Self-contained breathing apparatus must be available in case of emergency.

Hand protection: Impermeable gloves.

Eye protection: Tightly fitting safety goggles. Ensure eye bath is to hand.

Skin protection: Impermeable protective clothing.

Section 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

[cont...]

SAFETY DATA SHEET

SARTRA GØ Porous Deep Clean Graffiti Remover

Page: 6

State: Liquid
Colour: Colourless
Odour: Citrus/orange
Evaporation rate: Moderate
Solubility in water: Emulsifiable
Viscosity: Non-viscous
Boiling point/range°C: 78
Flammability limits %: lower: 3.5
Flash point°C: 25
Autoflammability°C: >230
Relative density: 0.890
VOC g/l: No data available.

Melting point/range°C: No data available.
upper: 19.0
Part.coeff. n-octanol/water: No data available.
Vapour pressure: No data available.
pH: >11.5

9.2. Other information

Other information: No data available.

Section 10: Stability and reactivity

10.1. Reactivity

Reactivity: Stable under recommended transport or storage conditions.

10.2. Chemical stability

Chemical stability: Stable under normal conditions. Stable at room temperature.

10.3. Possibility of hazardous reactions

Hazardous reactions: Hazardous reactions will not occur under normal transport or storage conditions.
Decomposition may occur on exposure to conditions or materials listed below.

10.4. Conditions to avoid

Conditions to avoid: Heat. Hot surfaces. Sources of ignition. Flames.

10.5. Incompatible materials

Materials to avoid: Strong oxidising agents. Strong acids.

10.6. Hazardous decomposition products

Haz. decomp. products: In combustion emits toxic fumes.

Section 11: Toxicological information

11.1. Information on toxicological effects

Hazardous ingredients:

BENZYL ALCOHOL

[cont...]

SAFETY DATA SHEET

SARTRA GØ Porous Deep Clean Graffiti Remover

Page: 7

IVN	RAT	LD50	53	mg/kg
ORL	MUS	LD50	1360	mg/kg
ORL	RAT	LD50	1230	mg/kg

ETHANOL

IVN	RAT	LD50	1440	mg/kg
ORL	MUS	LD50	3450	mg/kg
ORL	RAT	LD50	7060	mg/kg

POTASSIUM HYDROXIDE

ORAL	RAT	LD50	333	mg/kg
------	-----	------	-----	-------

CITRUS TERPENE BLEND

ORL	RAT	LD50	>4400	mg/kg
SKN	RBT	LD50	>2000	mg/kg

COCAMIDOPROPYL BETAINE

ORAL	RAT	LD50	>2000	mg/kg
------	-----	------	-------	-------

Relevant hazards for product:

Hazard	Route	Basis
Acute toxicity (ac. tox. 4)	ING	Hazardous: calculated
Skin corrosion/irritation	DRM	Hazardous: calculated
Serious eye damage/irritation	OPT	Hazardous: calculated
Respiratory/skin sensitisation	DRM	Hazardous: calculated

Symptoms / routes of exposure

Skin contact: Blistering may occur. Progressive ulceration will occur if treatment is not immediate.

Eye contact: Corneal burns may occur. May cause permanent damage.

Ingestion: Corrosive burns may appear around the lips. Blood may be vomited. There may be bleeding from the mouth or nose.

Inhalation: There may be shortness of breath with a burning sensation in the throat. Exposure may cause coughing or wheezing.

Delayed / immediate effects: Immediate effects can be expected after short-term exposure.

Section 12: Ecological information

[cont...]

SAFETY DATA SHEET

SARTRA GØ Porous Deep Clean Graffiti Remover

Page: 8

12.1. Toxicity

Hazardous ingredients:

CITRUS TERPENE BLEND

FISH	96H LC50	33	mg/l
------	----------	----	------

COCAMIDOPROPYL BETAINE

ALGAE	72H ErC50	1.5	mg/l
Daphnia magna	48H EC50	6.5	mg/l
FISH	96H LC50	1.11	mg/l

12.2. Persistence and degradability

Persistence and degradability: Biodegradable. The surfactant(s) contained in this preparation complies (comply) with the biodegradability criteria as laid down in Regulation (EC) No. 648/2004 on detergents.

12.3. Bioaccumulative potential

Bioaccumulative potential: No bioaccumulation potential.

12.4. Mobility in soil

Mobility: Readily absorbed into soil. Volatile. Soluble in water. Vapour is heavier than air.

12.5. Results of PBT and vPvB assessment

PBT identification: This product is not identified as a PBT/vPvB substance.

12.6. Other adverse effects

Other adverse effects: Toxic to aquatic organisms.

Section 13: Disposal considerations

13.1. Waste treatment methods

[cont...]

SAFETY DATA SHEET

SARTRA GØ Porous Deep Clean Graffiti Remover

Disposal operations: Transfer to a suitable container and arrange for collection by specialised disposal company.

Recovery operations: Solvent reclamation/regeneration.

Waste code number: 20 01 13

Disposal of packaging: Dispose of as normal industrial waste. Clean with water.

NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

Section 14: Transport information

14.1. UN number

UN number: UN1992

14.2. UN proper shipping name

Shipping name: FLAMMABLE LIQUID, TOXIC, N.O.S.
(ETHANOL)

SAFETY DATA SHEET

SARTRA GØ Porous Deep Clean Graffiti Remover

Page: 10

Page: 9

14.3. Transport hazard class(es)

Transport class: 3 (6.1)

14.4. Packing group

Packing group: III

14.5. Environmental hazards

Environmentally hazardous: Yes

Marine pollutant: No

14.6. Special precautions for user

Special precautions: No special precautions.

Tunnel code: D/E

Transport category: 3

Section 15: Regulatory information

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

Specific regulations: Not applicable.

15.2. Chemical Safety Assessment

Chemical safety assessment: A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

Section 16: Other information

Other information

Other information: This safety data sheet is prepared in accordance with Commission Regulation (EU) No 2015/830.

All substances in this preparation are registered within UK/EU/EFTA countries under the REACH (UK/EC) (amended) regulations, EC 1907/2006

IMPORTANT NOTE:

Risk phases in this section below relate to the INDIVIDUAL COMPONENTS in the formulation when used at their FULL CONCENTRATIONS, and not at the reduced levels in the mixed product.

See sections 2 and 3 for the calculated hazard and risk phrases for the blended product.

Phrases used in s.2 and s.3: H225: Highly flammable liquid and vapour.

H226: Flammable liquid and vapour.

H302: Harmful if swallowed.

H304: May be fatal if swallowed and enters airways.

H314: Causes severe skin burns and eye damage.

H315: Causes skin irritation.

H317: May cause an allergic skin reaction.

H318: Causes serious eye damage.

[final page]

SAFETY DATA SHEET

SARTRA GØ Porous Deep Clean Graffiti Remover

Page: 10

H332: Harmful if inhaled.

H410: Very toxic to aquatic life with long lasting effects.

H411: Toxic to aquatic life with long lasting effects.

H412: Harmful to aquatic life with long lasting effects.

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product. For professional and industrial use only.