

SAFETY DATA SHEET
PORCELAIN CLEANER

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Compilation date: 29/07/2013

Revision date: 24/01/2019

Revision No: 2

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

1.1. Product identifier

Product name: PAVETUF PORCELAIN CLEANER

REACH registered number(s): BLEND OR MIXTURE EXEMPT FROM REACH REGISITRATION

Product code: PTRBC5

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

1.3. Details of the supplier of the safety data sheet

Use of substance / mixture: Specialist surface pre-treatment and very heavy duty degreasant

Company name: TALASEY LIMITED

ST VINCENT HOUSE

NORMANBY ROAD

SCUNTHORPE

DN15 8QT

Tel: 0330 333 8030

Email: info@talasey.co.uk

1.4. Emergency telephone number : 0330 333 8030 (office hours only)

Section 2: Hazards identification

2.1. Classification of the substance or mixture

Classification under CLP: Eye Dam. 1: H318; -: EUH208

Most important adverse effects: Contains linalool. May produce an allergic reaction. Causes serious eye damage.

2.2. Label elements

Label elements:

Hazard statements: EUH208: Contains linalool. May produce an allergic reaction.

H318: Causes serious eye damage.

Hazard pictograms: GHS05: Corrosion



Signal words: Danger

Precautionary statements: P102: Keep out of reach of children.

P103: Read label before use.

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P262: Do not get in eyes, on skin, or on clothing.
 P280: Wear protective gloves/protective clothing/eye protection/face protection.
 P301+P330+P331+P310: IF SWALLOWED: rinse mouth. Do NOT induce vomiting..
 Immediately call a POISON CENTER or doctor.
 P305+P351+P338+P310: IF IN EYES: Rinse cautiously with water for several minutes.
 Remove contact lenses, if present and easy to do. Continue rinsing.. Immediately call a
 POISON CENTER or doctor.
 P302+P350: IF ON SKIN: Gently wash with plenty of soap and water.
 P332+P313: If skin irritation occurs: Get medical advice/attention.

2.3. Other hazards

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

Section 3: Composition/information on ingredients

3.2. Mixtures

Hazardous ingredients:

HEXYL GLUCOSIDE

EINECS	CAS	PBT / WEL	CLP Classification	Percent
259-217-6	54549-24-5	-	Eye Dam. 1: H318	6-10%

QUATERNARY C12-14 ALKYL METHYLE AMINE ETHOXYLATE METHYL CHLORIDE

-	863679-20-3	-	Acute Tox. 4: H302; Skin Irrit. 2: H315; Eye Dam. 1: H318	2-6%
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DIPROPYLENEGLYCOL METHYLEETHER - REACH registered number(s): 01-2119450011-60

252-104-2	34590-94-8	Substance with a Community workplace exposure limit.	-	2-6%
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LINALOOL

201-134-4	78-70-6	-	Skin Sens. 1B: H317	<0.9%
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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. Wash immediately with plenty of soap and water. Seek medical attention if irritation persists after washing

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. If conscious, give half a litre of water to drink immediately. If unconscious, check for breathing and apply artificial respiration if necessary. Transfer to hospital as soon as possible.

Inhalation: Remove casualty from exposure ensuring one's own safety whilst doing so. If

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unconscious and breathing is OK, place in the recovery position. If breathing becomes bubbly, have the casualty sit and provide oxygen if available. Transfer to hospital as soon as possible.

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

Skin contact: There may be irritation and redness at the site of contact.

Eye contact: There may be pain and redness. The eyes may water profusely. There may be severe pain. The vision may become blurred. May cause permanent damage.

Ingestion: There may be soreness and redness of the mouth and throat. Nausea and stomach pain may occur.

Inhalation: There may be irritation of the throat with a feeling of tightness in the chest.

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

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

Section 5: Fire-fighting measures

5.1. Extinguishing media

Immediate / special treatment: Eye bathing equipment should be available on the premises.

Extinguishing media: Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.

5.2. Special hazards arising from the substance or mixture

Exposure hazards: In combustion emits toxic fumes.

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: 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. Notify the police and fire brigade immediately. If outside keep bystanders upwind and away from danger point.

6.2. Environmental precautions

Environmental precautions: Do not discharge into drains or rivers. Contain the spillage using bunding. Alert the neighbourhood to the presence of fumes or gas.

6.3. Methods and material for containment and cleaning up

Clean-up procedures: Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method. Clean-up should be dealt with only by qualified personnel familiar with the specific substance.

[cont...]

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6.4. Reference to other sections

Reference to other sections: Wear protective clothing as described in Section 8 of this safety data sheet. See Section 11 for additional information on health hazards. Collect and dispose of spillages as indicated in Section 13.

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

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions: Store in a cool, well ventilated area. Keep container tightly closed.
Suitable packaging: Must only be kept in original packaging.

7.3. Specific end use(s)

Section 8: Exposure controls/personal protection

8.1. Control parameters

Specific end use(s): CLEANER FOR THE REMOVAL OF CONTAMINANTS FROM HARD SURFACES

Workplace exposure limits: No data available.

DNEL/PNEC Values

Hazardous ingredients:

DIPROPYLENEGLYCOL METHYLETHER

Type	Exposure	Value	Population	Effect
DNEL	Dermal	283 mg/kg/day	Workers	Systemic
DNEL	Inhalation	308 mg/kg	Workers	Systemic
DNEL	Dermal	121 mg/kg/day	Consumers	Systemic
DNEL	Inhalation	37.2 mg/m ³	Consumers	Systemic
DNEL	Oral	36 mg/kg/day	Consumers	Systemic
PNEC	Fresh water	19 mg/l	-	-
PNEC	Marine water	1.9 mg/l	-	-
PNEC	Sediment (Fresh Water)	70.2 mg/kg/day	-	-
PNEC	Sediment (Marine Water)	7.02 mg/kg/day	-	-
PNEC	Soil (agricultural)	2.74 mg/kg/day	-	-

8.2. Exposure controls

Engineering measures: Ensure there is sufficient ventilation of the area.

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

Hand protection: Protective gloves.

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

Skin protection: Protective clothing.

Section 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

State: Liquid

Colour: Off-white

Odour: Barely perceptible odour

Evaporation rate: Slow

Oxidising: No data available.

Solubility in water: Soluble

Viscosity: Non-viscous

Boiling point/range°C: 100

Melting point/range°C: No data available.

Flammability limits %: lower: No data available.

upper: No data available.

Flash point°C: >93

Part.coeff. n-octanol/water: No data available.

Autoflammability°C: No data available.

Vapour pressure: No data available.

Relative density: 1.022

pH: Approx. 7

VOC g/l: No data available.

9.2. Other information

Section 10: Stability and reactivity

10.1. Reactivity

Other information: No data available.

Reactivity: Stable under recommended transport or storage conditions.

10.2. Chemical stability

10.3. Possibility of hazardous reactions

Chemical stability: Stable under normal conditions.

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. Flames.

10.5. Incompatible materials

10.6. Hazardous decomposition products

Materials to avoid: Strong oxidising agents. Strong acids.

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

Section 11: Toxicological information

11.1. Information on toxicological effects

Hazardous ingredients:

HEXYL GLUCOSIDE

DERMAL	RBT	LD50	>2000	g/kg
ORAL	RAT	LD50	>2000	mg/kg

Relevant hazards for product:

Hazard	Route	Basis
Serious eye damage/irritation	OPT	Hazardous: calculated

Symptoms / routes of exposure

Skin contact: There may be irritation and redness at the site of contact.

Eye contact: There may be pain and redness. The eyes may water profusely. There may be severe pain. The vision may become blurred. May cause permanent damage.

Ingestion: There may be soreness and redness of the mouth and throat. Nausea and stomach pain may occur.

Inhalation: There may be irritation of the throat with a feeling of tightness in the chest.

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

Section 12: Ecological information

12.1. Toxicity

Hazardous ingredients:

HEXYL GLUCOSIDE

Daphnia magna	48H EC50	490	ml/l
RAINBOW TROUT (<i>Oncorhynchus mykiss</i>)	96H LC50	420	mg/l
ZEBRAFISH (<i>Brachydanio rerio</i>)	28D LC50	3.2	mg/l

12.2. Persistence and degradability

Persistence and degradability: Biodegradable.

12.3. Bioaccumulative potential

Bioaccumulative potential: No bioaccumulation potential.

12.4. Mobility in soil

12.5. Results of PBT and vPvB assessment

Mobility: Readily absorbed into soil.

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

12.6. Other adverse effects

Other adverse effects: Negligible ecotoxicity.

Section 13: Disposal considerations

13.1. Waste treatment methods

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

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: N/A

14.2. UN proper shipping name

Shipping name: N/A
(N/A)

14.3. Transport hazard class(es)

14.4. Packing group

Packing group: N/A

14.5. Environmental hazards

14.6. Special precautions for user

Environmentally hazardous: No

Marine pollutant: No

Special precautions: No special precautions.

Section 15: Regulatory information

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

15.2. Chemical Safety Assessment

Specific regulations: Not applicable.

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: according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

* indicates text in the SDS which has changed since the last revision.

Phrases used in s.2 and s.3: EUH208: Contains <name of sensitising substance>. May produce an allergic reaction.

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H302: Harmful if swallowed.

H315: Causes skin irritation.

H317: May cause an allergic skin reaction.

H318: Causes serious eye damage.

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.