



C.O.S.H.H

All surfactants used in this product comply with the current European Regulations concerning Biodegradability and protection of the environment.

### Product Information

## DEEP BLUE

### Perfumed Cleaner, Sanitiser and Descaler

- Quick & efficient cleaning action.
- Clings to vertical surfaces, allowing longer contact for better cleaning.
- Suitable for use on both porcelain & stainless steel.
- Long lasting deodorising perfume, leaves a clean, fresh fragrance.

### Product Description:

DEEP BLUE is a multi surface, thickened toilet & washroom bactericidal cleaner. DEEP BLUE removes limescale, body fat & general soiling from porcelain, stainless steel, chrome, ceramic & quarry tiles in toilets, washrooms & shower areas, leaving fittings bright and shining.

When DEEP BLUE is used on a regular basis it will help prevent the build up of scale & also keep drains & outlet pipes free from offensive odour. It also kills a range of bacteria, eliminating germs and odours at source.

### Directions and Dilutions:

**Toilets and Urinals:** Flush toilet or urinal. Force water around S bend with toilet brush. Apply undiluted & leave for a few minutes. Agitate with brush if necessary. Flush with clean water.

**Sanitaryware:** Apply undiluted. Wipe surface & rinse with clean water.

**General Cleaning:** Dilute 1:50 parts hot water (100ml per 5l) 3 x Pelican Pump or ½ cupful per 5lt. Mop or wipe surface.

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### Useful Information:

**Product Characteristics:** Clear blue viscous liquid with a floral odour

**Storage:** Store in original container away from oxidising material. Store in moderate temperatures in a well-ventilated area

**Availability:** Available in 2x 5 litre boxes

**Composition:** Contains a blend of phosphoric acid, viscosity builder, non-ionic surfactants, quaternary ammonium compound, perfume & dye.

*For any further information on this product or any other Sky Chemicals product, please contact us and we will be more than willing to help.*

# Safety Data Sheet

## 1) IDENTIFICATION OF THE SUBSTANCE AND THE COMPANY

**PRODUCT NAME:** DEEP BLUE  
**CODE:** DEEP  
**DATE UPDATED:** 26/05/21

**SKY CHEMICALS UK LTD, UNIT 12 SHEFFIELD DESIGN STUDIOS, 40 BALL STREET, SHEFFIELD, S3 8DB**

**TEL:** 0114 2780222 **FAX:** 0114 2727750

## 2) COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content	Classification
PHOSPHORIC ACID ...%	231-633-2	7664-38-2	1-10%	Skin Corr. 1B: H314
BIS (2- HYDROXYETHYL) OLEYL AMINE		68439-2	1-10%	Acute Tox. 4: H302; Skin Corr. 1B: H314; Eye Dam. 1: H318
SODIUM XYLENESULPHONATE			0-10%	Eye Irrit. 2: H319
POT POURRI			<1%	

NB: Ingredients are present in non-hazardous concentrations.

## 3) HAZARDS IDENTIFICATION

Not regarded as a health or environmental hazard under current legislation.

Also contains AMYL CINNAMIC ALDEHYDE, CITRONELLOL & COURMARIN.

## 4) FIRST AID MEASURES

**INHALATION:** Not relevant. Inhalation unlikely.

**INGESTION:** DO NOT INDUCE VOMITING! Drink a few glasses of water or milk. Get medical attention if any discomfort continues.

**SKIN CONTACT:** Wash skin with soap and water.

**EYE CONTACT:** Promptly wash eyes with plenty of water while lifting the eye lids.

## 5) FIRE FIGHTING MEASURES

**EXTINGUISHING MEDIA:** This product is not flammable. Use fire-extinguishing media appropriate for surrounding materials.

**SPECIFIC HAZARDS:** If involved in fire, may emit noxious fumes.

**PROTECTIVE MEASURES IN FIRE:** Protective clothing and respiratory protection should be worn when tackling fires involving this product.

## 6) ACCIDENTAL RELEASE MEASURES

**PERSONAL PRECAUTIONS:** No special protective clothing.

**ENVIRONMENTAL PRECAUTIONS:** Mark out the contaminated area with signs and prevent access to unauthorised personnel. Do not attempt to act without suitable protective clothing. Turn leaking containers leak-side up to prevent the escape of liquid.

## 7) HANDLING AND STORAGE

**USAGE PRECAUTIONS:** No specific usage precautions noted.

**STORAGE PRECAUTIONS:** Store at moderate temperatures in dry, well ventilated area. Keep in original container. Store away from Oxidising material.

## 8) EXPOSURE CONTROLS AND PERSONAL PROTECTION

Name	St	8-hour TWA	15 min. STEL 8
ORTHOPHOSPHOR IC ACID...100%	UK	1mg/m 3	2mg/m3

**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

## 9) PHYSICAL AND CHEMICAL PROPERTIES

**State:** Liquid

**Colour:** Blue

**Odour:** Pleasant

**Solubility in water:** Miscible in all proportions

**Viscosity:** Viscous

**Boiling point/range:** >35 **Flash point:** >93

## 10) STABILITY AND REACTIVITY

**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.

**Conditions to avoid:** Heat.

**Materials to avoid:** Bases

## 11) TOXICOLOGICAL INFORMATION

**ORTHOPHOSPHORIC ACID...100%**

ORL	RAT	LD50	1530	mg/kg

**Toxicity values:** No data available

## 12) ECOLOGICAL INFORMATION

**ECOTOXICITY:** Not regarded as dangerous for the environment.

**BIOACCUMULATION:** Completely soluble. No bioaccumulation.

**DEGRADABILITY:** Surfactant is readily broken down by effluent treatment process.

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

## 13) DISPOSAL CONSIDERATIONS

**DISPOSAL METHODS:** Discharge used solutions to drain. Small amounts (less than 5 Litres) of unwanted product may be flushed with water to sewer. Larger volumes must be sent for disposal by approved waste contractor. Consign empty container to normal waste.

## 14) TRANSPORT INFORMATION

This product does not require a classification for transport

## 15) REGULATORY INFORMATION

**Other information:** This safety data sheet is prepared in accordance with Commission Regulation (EU) No 453/2010.

\* 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.

**H302:** Harmful if swallowed.

**H314:** Causes severe skin burns and eye damage.

**H315:** Causes skin irritation.

**H318:** Causes serious eye damage.

**H319:** Causes serious eye irritation.

**H412:** Harmful to aquatic life with long lasting effects

**Precautionary statements:**

P264: Wash hands thoroughly after handling

P280: Wear protective gloves.

P302+352: IF ON SKIN: Wash with plenty of water/.

P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove

contact lenses, if present and easy to do. Continue rinsing.

P310: Immediately call a POISON CENTER/doctor/.

P321: Specific treatment (see instructions on this label).

## 16) OTHER INFORMATION

**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