



SAFETY DATA SHEET

GCB Bactericidal Cleaner & Sanitiser

1. IDENTIFICATION OF THE SUBSTANCE AND SUPPLIER

Product name: GCB
Identified Uses: Cleaning agent - Bactericidal Cleaner and Sanitiser
Supplied by: Hugh Crane (Cleaning Equipment) Limited
South Walsham Road
Acle, Norwich
Norfolk NR13 3ES
01493 750072
Telephone:

2. HAZARDS IDENTIFICATION

Classification






Signal Word:

Warning



Hazard Statements:
H315 Causes skin irritation
H320 Causes eye irritation

3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient	EINECS NO.	CAS NO.	CONTENT	Classification
Sodium Hydroxide	215-185-5	1310-73-2	1 – 5%	 H314
Polyamino Carboxylate	N/A	N/A (Polymer)	5 – 10%	 H315, H320
Non-Ionic Surfactant	N/A	68439-45-2	1 – 5%	 H315, H320
Benzylkonium Chloride	269-919-4	68391-01-5	1 – 5%	 H302
Amphoteric Surfactant	N/A	N/A	1 – 5%	 H315,

4. FIRST AID MEASURES

Inhalation:

Ingestion:

Skin contact:

Eye contact:

Not normally applicable.

Wash out mouth with water. Give plenty of water to drink. If feeling unwell, seek medical advice.

Remove contaminated clothing and wash with soap and water.

Irrigate the eye thoroughly with plenty of clean water, with eyelids open, for at least 15 minutes, and seek medical advice.

5. FIRE FIGHTING MEASURES

Product is non-flammable and does not support combustion. Select extinguishing media as appropriate to the circumstances of the fire.

Exposure hazards: Thermal decomposition may release oxides of carbon and nitrogen.

6. ACCIDENTAL RELEASE MEASURES

Contain spillages with sand or other absorbent media. Place into plastic containers for safe disposal. Small spillages and residues may be flushed away with water.

7. HANDLING AND STORAGE

Handling:

Storage:

Avoid contact with skin and eyes.

Keep out of the reach of children. Protect from freezing.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Sodium Hydroxide – STEL (15 mins) - 2 mg/m³



HUGH CRANE

— Cleaning Equipment Limited —

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GCB Bactericidal Cleaner Page 2 of 2
SDS Issued: 29/07/2014, Reviewed 05/11/2020
Print Date: 04/12/20

RECOMMENDED SAFETY EQUIPMENT

Eye protection: Safety goggles or face shield.
Hand protection: Latex or vinyl gloves.
Skin protection: Overalls and safety shoes/boots.
Respiratory protection: Not applicable in normal use.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Clear to straw coloured liquid
Odour: Mild
pH value: Approx. 13.5
Boiling point: Over 100 °C
Flash point: Not applicable
Relative density: Approx. 1.078 @ 20° C (water = 1.000)
Water solubility: Fully miscible

10. STABILITY AND REACTIVITY

Stability: Stable under normal conditions of storage and use.
Hazardous reactions: Carbon and nitrogen oxides may be released during thermal decomposition.

11. TOXICOLOGICAL INFORMATION

Irritating when in contact with skin and eyes. Not classified as a harmful substance.

12. ECOLOGICAL INFORMATION

This product does not contain any PBT or vPvB substances. May be harmful to aquatic organisms due to pH elevation if released in large quantities. LC50 Fish >100 mg/l

13. DISPOSAL CONSIDERATIONS

Surplus material should be disposed of through a licensed waste operator.

14. TRANSPORT INFORMATION

Not classified as hazardous for transport.

15. REGULATORY INFORMATION

Labelling according to EU Requirements

Hazard symbols:

Hazard Statements:



Precautionary Statements:

H315 Causes skin irritation.
H320 Causes eye irritation.
H402 Harmful to aquatic life.
P102 Keep out of reach of children.
P262 Do not get in eyes, on skin or on clothing.
P302+352 IF ON SKIN: Wash with soap and water.
P305+351 IF IN EYES: Rinse continuously with water for several minutes.

16. OTHER INFORMATION

The contents of hazardous ingredients listed in section 3 are expressed as a percentage range of active matter calculated on a weight/volume basis unless otherwise specified. The ingredients used in this product, where applicable, are registered under the REACH system with the European Chemicals Agency (ECHA).

Legal disclaimer:

The foregoing information is based on the state of our knowledge and experience of the product and the various ingredients used in the preparation. It is given in good faith but no warranty is implied. Buyers must satisfy themselves as to the suitability of the product and take responsibility for making their own assessments.

SDS Revision Date: 29th July 2014
SDS Reviewed: 5th November 2020

End of Safety Data Sheet.