

HEALTH & SAFETY DATA SHEET

Identification of the Substance / Preparation and Company

1 **Product Name:** VABGUARD **Product Code:** VGUARD

Supplier: VAB CHEMICALS
UNIT 1
AMICABLE STREET
BURSLEM
STOKE ON TRENT

TEL/FAX: 01782-826300

1.4 Product Description : Glassware Sanitiser Detergent

2 COMPOSITION / INFORMATION AND INGREDIENTS

An aqueous blend of anionic and amphoteric surfactants containing effective sanitiser.

Hazardous Ingredients:	CAS No:	%w.w.(Range):	Nature of Hazard:
5-chlor, 2-hydroxy diphenylmethane (bactericide)	120-32-1	1.0 – 2.5	HARMFUL LD ₅₀ 1900mg/kg

3 HAZARD IDENTIFICATION

Product is not classed as hazardous under Chemicals (Hazard Information and Packaging) Regulations 1993. However commonsense precautions must be observed when handling this product.

4 FIRST AID MEASURES

Eyes: Rinse immediately with large quantities of clean water. If irritation persists, seek medical attention.

Skin: Wash well with warm water.

Ingestion: DO NOT INDUCE VOMITING. Give small sips of milk or water to drink and seek immediate medical attention.

5 FIRE FIGHTING MEASURES

Product is not flammable, however irritating fumes may be given off in the event of a fire. Treat fires with either dry chemical, foam or waterspray – do not use waterjet.

6 ACCIDENTAL RELEASE MEASURES

Spillages are likely to be slippery and need to be contained to prevent entering watercourse, however small spillages can be rinsed away – use plenty of water. Absorb spillage in inert material e.g. dry sand/earth and transfer into fireproof container(s) for disposal.

7 HANDLING AND STORAGE

- 7.1 Store away from Children
- 7.2 Use only according to directions
- 7.3 Do not mix with other chemicals
- 7.4 Always ensure cap is replaced and tightened after use
- 7.5 Do not store in temperatures greater than 35°C or less than 0°C.

8 EXPOSURE CONTROLS / PERSONAL PROTECTION

- 8.1 Rubber gloves are recommended if skin contact is likely
- 8.2 Always maintain a good standard of occupational hygiene when handling chemicals

9 PHYSICAL AND CHEMICAL PROPERTIES

- 9.1 Appearance : Clear odourless liquid
- 9.2 Odour : Low, characteristic
- 9.3 PH : 7.0 – 7.5
- 9.4 Density (@20°C) : 1.021kg / litre
- 9.5 Flashpoint : Not applicable
- 9.6 Solubility in water : Soluble

10 STABILITY AND REACTIVITY

Product is stable under normal conditions.

11 TOXICOLOGICAL INFORMATION

No significant health hazard when properly used for the application it was designed for.

Effects due to overexposure when:

- In contact with eyes : Irritation, redness and watering
- In contact with skin : prolonged contact of neat or diluted product may cause dry skin and result in cracking & soreness
- Ingested : Abdominal pain, sickness & diarrhoea

12 ECOLOGICAL INFORMATION

Product contains more than 85% fully biodegradable constituents.

DISPOSAL CONSIDERATIONS

- 13** Dispose of according to local regulations.

TRANSPORT INFORMATION

- 14** Product is not classed as hazardous for transportation purposes

15 REGULATORY INFORMATION

Product is not classed as hazardous under CHIP Regulations.

16 OTHER INFORMATION

The responsibility to ensure safe working conditions within the workplace remains with the user. The health hazards and general information contained within this Material Safety Data Sheet are given as a guide to the precautions required to maintain a safe working environment.