

HEALTH & SAFETY DATA SHEET

Identification of the Substance / Preparation and Company

Product name: VABGIENE

Supplier: VAB CHEM
Unit 1,
Amicable Street,
Burslem,
Stoke on Trent,
ST6 3BJ.
Tel/Fax: (01782) 826300

1.4 Product Description: Detergent Sanitiser.

2. COMPOSITION / INFORMATION AND INGREDIENTS.

An aqueous blend of non-ionic and cationic surfactants and sequesterant.

<u>Hazardous Ingredients:</u>	<u>CAS No:</u>	<u>%w.w.(Range):</u>	<u>Nature of Hazard:</u>
Benzalkonium Chloride	68391-01-5	2.5 - 5.0	CORROSIVE. (R22, R34). Harmful if swallowed. Causes burns.
Trisodium Nitrido Triacetate	5064-31-3	1.0 - 5.0	IRRITANT. (R36). Irritating to eyes.
Non-ionic surfactant	-	1.0 - 5.0	HARMFUL. (R22, R36/38). Harmful if swallowed. Irritating to eyes and skin.

3. HAZARD IDENTIFICATION.

Product is classed as Irritant under Chemicals (Hazard Information and Packaging) Regulations 1994.

Risk Phrases: 36/38: Irritating to eyes and skin.

Use commonsense precautions when handling this product.

4. FIRST AID MEASURES.

Eyes: Rinse immediately with large quantities of clean water, holding eye open. If irritation persists, Seek medical attention.

Skin: Wash well with soap and water.

Ingestion: DO NOT INDUCE VOMITING. Give small sips of milk or water to drink and seek 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 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 secure plastic container(s) for disposal.

7. HANDLING AND STORAGE.

1. Store away from children.
2. Use only according to directions.
3. Do not mix with other chemicals.
4. Always ensure cap is replaced and tightened after use.
5. Do not store in temperatures greater than 35C or less than 0C.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION.

1. To prevent skin dryness with repeated use, rubber gloves are recommended.
2. Always maintain a good standard of occupational hygiene when handling chemicals.

9. PHYSICAL AND CHEMICAL PROPERTIES.

9.1 Appearance	:	Clear colourless liquid.
9.2 Odour	:	Low Odour.
9.3 pH	:	9.8 - 10.1.
9.4 Density (@20C)	:	1.018kg/litre.
9.5 Flash Point	:	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 and redness.

In contact with skin: Repeated contact of neat or diluted product will cause skin to dry out resulting in cracking and soreness.

Ingested: Abdominal pain, sickness and diarrhoea.

12. ECOLOGICAL INFORMATION.

All constituents in this product are considered to be biodegradable.

13. DISPOSAL CONSIDERATIONS.

Dispose of according to local regulations.

14. TRANSPORT INFORMATION.

Product is not classed as hazardous for transportation purposes.

15. REGULATORY INFORMATION.

Product is classed as IRRITANT under CHIP Regulations.

Risk Phrases:

36/38 : Irritating to eyes and skin.

Safety Phrases:

2 : Keep out of reach of children.

24/25 : Avoid contact with eyes and skin.

26 : In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

46 : If swallowed seek medical advice immediately and show this container or label.

16. OTHER INFORMATION.

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