

HEALTH & SAFETY DATA SHEET

Identification of the Substance / Preparation and Company

1 **Product Name:** VABCOL **Product Code:** VCOL

Supplier: VAB CHEMICALS
UNIT 1
AMICABLE STREET
BURSLEM
STOKE ON TRENT **TEL/FAX: 01782-826300**

HEALTH AND SAFETY INFORMATION

| Hazardous Ingredients: | CAS No: | %w.w.(Range): | Nature of Hazard: |
|-------------------------------|----------------|----------------------|--|
| Benzalkonium Chloride | 8001- 54 - 5 | 0.1 – 1.0 | L.D.50 – 500mg/kg. Can give rise to sensitisation on repeated contact. |

Other ingredients: Non-ionic emulsifiers, chlorophenols, terpene alcohols and water.

3 PHYSICAL PROPERTIES

Appearance & Odour: A clear greenish yellow liquid with a faint chlorinous odour
PH : 7. Density (water = 1): 1.100kg/litre at 20°C Solubility with water: Soluble

4 LABELLING INFORMATION:

This product is not classed as hazardous under CPL Regulations. CPL Risk Phrases: **Low Risk**

HAZARDOUS GOODS CLASSIFICATION:

Product is NOT classed as hazardous for transportation purposes.

HEALTH HAZARD SUM:

EFFECTS DUE TO OVEREXPOSURE WHEN:

IN CONTACT WITH EYES : Irritation and redness

IN CONTACT WITH SKIN : Repeated contact with neat or diluted product will decrease skin and cause irritation and redness.

Sensitisation may also occur.

INGESTED : Abdominal pain, sickness and diarrhoea.

EMERGENCY & FIRST AID PROCEDURES:

Eyes: Wash chemical out of eyes immediately. Use with plenty of clean water for at least 15 minutes. Seek immediate medical attention.

Skin: Wash affected area with soap and water. Remove contaminated clothing.

Ingestion: Rinse mouth out with water and then drink milk or water. Seek immediate medical attention.

PRECAUTIONS IN HANDLING& USE:

1. Use only according to directions on label.
2. Do not mix with other chemicals
3. Always wear impervious gloves and eye protection when handling this chemical.
4. Always maintain a good standard of occupational hygiene when handling chemicals

STORAGE:

1. Store away from children
2. Always ensure cap is fully tightened after use
3. Do not store in temperatures greater than 35°C or less than 0°C.
4. Keep away from foodstuffs.

FIRE & EXPLOSTION HAZARD DATE:

Product is non-flammable however irritating fumes may be given off in the event of fire. Treat fires with dry chemical, foam or waterspray.

SPILLAGE & LEAK PROCEDURES:

Small spillages can be rinsed away to drain. Large spillages need to be contained using sand or earth so that the liquid is prevented from entering the water course and advice sought from Local Water Authority.

DISPOSAL:

Dispose of according to local authority regulations.