

HEALTH & SAFETY DATA SHEET

Identification of the Substance / Preparation and Company

1 **Product Name:** VABSTRIP **Product Code:** VSTRIP

Supplier: VAB Chemicals
Unit 1
Amicable Street
Burslem
Stoke on Trent
ST6 3BJ **Tel / Fax : 01782 826300**

1.4 Product Description: heavy Duty detergent and polish stripper

2 COMPOSITION / INFORMATION AND INGREDIENTS

An alkaline product containing a blend of strong surfactants specially formulated to remove emulsion polishes

Hazardous Ingredients:	CAS No:	%w.w.(Range):	Nature of Hazard:
Sodium hydroxide	1310-73-2	2.5 – 5.0	Causes damage to eyes, skin, clothes Occupational exposure standard (O.E.S) set (see below)
O.ES: sodium hydroxide	L.T.E.L 8 hours	-2 mg m ⁻³	
	S.T.E.L 10 minutes	- 2 mg m ⁻³	

3 HAZARD IDENTIFICATION

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

4 FIRST AID MEASURES

Eyes: Rinse immediately with large quantities of clean water for at least 15 minutes. Seek medical attention.

Skin: Remove contaminated clothing wash affected area with soap and water

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

Inhalation: Move casualty to fresh air, keep at rest. Seek medical attention if necessary.

5 FIRE FIGHTING MEASURES

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

6 ACCIDENTAL RELEASE MEASURES

Small spillages can be rinsed away to drain
Large spillages need to be contained and advice sought from Local Water Authority

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 pink liquid
9.2 Odour : odourless
9.3 PH : 13.5
9.4 Density (@20°C) : 1.11 kg / litre
9.5 Flashpoint :
9.6 Solubility in water : fully soluble

10 STABILITY AND REACTIVITY

Alkaline products react with light metals (such as aluminium, tin or zinc) with the evolution of hydrogen which is highly flammable

11 TOXICOLOGICAL INFORMATION

Effects due to overexposure when:

- In contact with eyes : Severe pain, redness, watering. May cause permanent damage
In contact with skin : Irritation of pain. (also gives a soapy feel to skin)
Ingested : Sore mouth and throat, abdominal pain, vomiting
Inhaled : Irritation, sore throat, coughing, shortness of breath (only applies if product is being sprayed (eg pressure washing))

12 ECOLOGICAL INFORMATION**13 DISPOSAL CONSIDERATIONS**

Dispose of according to local regulations

14 TRANSPORT INFORMATION

No information

15 REGULATORY INFORMATION**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.