

MATERIAL SAFETY DATA SHEET

PRODUCT: DISPOLAC D.C./DISPOLAC RX4B
REG. NO. (Act 36/1947): G0797/G0796
REGISTRATION HOLDER: Cooper Veterinary Products (Pty) Ltd
DISTRIBUTED BY: Afrivet Business Management (Pty) Ltd
ADDRESS: PO Box 2009, FAERIE GLEN 0043, R.S.A.
Tel: +27 (012) 991 6416 Fax: (012) 991 6417

2. COMPOSITION/INFORMATION OF INGREDIENTS

a. **Dispolac D.C.**

Procaine Benzyl-Penicillin	4,9 % m/m
Dihydrostreptomycin-SO4	6,5 % m/m per syringe
Oily suspension	

b. **Dispolac RX4B**

487 000 units Procaine Penicillin B.P.
530 000 units Dihydrostreptomycin sulphate per syringe
Oily suspension

3. HAZARD IDENTIFICATION

These products, as described at Section 3.1, 3.2 and 3.3 are all mixtures of chemical substances, comprising the active ingredients listed above and inactive materials like emulsifiers, binders, thickeners, colours, preservatives, suspending agents, etc. The presentation or dosage form of the active ingredients, for example. tablets, powder, injectors, tubes, dosing devices, etc, the concentrations of active ingredients or the toxicities of the ingredients themselves are such that they present little or no hazard under normal circumstances.

However, some of the preparations do contain potent antibiotics and/or steroids albeit at low levels and these can cause skin sensitisation in sensitive individuals.

AS WITH ALL CHEMICAL SUBSTANCES, ALL CONTACT BY MOUTH AND PROLONGED OR REPEATED CONTACT WITH SKIN, EYES OR BY INHALATION SHOULD BE AVOIDED.

4. FIRST-AID MEASURES

In the case of personal contact with any of the above products the standard first aid procedures below should be followed. Where the exposure/contact is slight, the first aid procedures described below should be sufficient to prevent further problems arising, however if there is an occurrence or any further symptoms these should be reported and dealt with immediately. In all cases of heavy contamination, exposure or contact, or if in doubt, always seek medical advice. If practical, take the product container, product leaflet or label with you.

Eyes:

Holding the eyelids apart, wash immediately with plenty of gently flowing water, at least 10 minutes.

Inhalation of fumes: (e.g. in a fire)

Remove patient to fresh air, rest and keep warm. Seek medical advice. Give symptomatic and supportive treatment.

Skin:

Remove contaminated clothing. Wash off skin contamination immediately with plenty of gently flowing water for 10 minutes.

Ingestion:

Wash out mouth with water. Give plenty of water or bland fluids to drink. Seek medical advice.

5. FIRE FIGHTING MEASURES

Although these products will not burn themselves, they or their containers may give rise to harmful or irritant fumes if involved in a fire. Plastic containers may melt. Both plastic and other types of container may burst. Container should be kept cool by spraying with water. Sealed injection vials and glass bottles may explode. Fires should be extinguished by using an extinguishing agent appropriate to the source and type of fire. See also 'Spillage'.

7. HANDLING AND STORAGE

Spillage

Wear rubber or PVC gloves if there is a risk of personal contact with the product. In cleaning up powder spillages, a dust mask e.g. one conforming to BS 2091 may be necessary, if there is a risk of generating airborne dust.

Small liquid spillages, say up to 1 liter, can be mopped up with a cloth and placed in a suitably labeled, closed container to await disposal.

Large liquid spillages should be absorbed on a suitable inert absorbent material for example, earth, sand, sawdust etc. The contaminated adsorbent should be collected and placed in a suitably labeled, closed container to await disposal.

Solid dosage forms e.g. tablets, boluses, powders etc., should be swept up, avoiding the generation or airborne dust (for example by covering the spill with damp sand), collected and placed in the above mentioned disposal container.

The spillage site should be washed with detergent and water and rinsed to drain.

Disposal

Contaminated adsorbent, swept-up solid spillages and spoiled materials should be collected by a registered contractor for safe disposal for example by incineration or burial at an approved location. The Local Authority should be able to advise in this respect.

Some of the products listed may contain pesticides and other chemicals which are toxic to fish and other aquatic life. Whenever possible, therefore, spillage and/or fire-fighting run-off water should be contained to avoid contamination of drains, sewers, rivers, streams, etc. If contamination does occur inform police and the local water authority immediately.

16. OTHER INFORMATION

Disclaimer. The information of this sheet corresponds to the actual level of our knowledge. This information is not a product specification and cannot be a base for contractual use. No responsibility is accepted for errors or omissions or the consequences thereof. This information applies to the product as such. In case of new formulations or mixes, it is necessary to ascertain whether a new danger may occur. It is the responsibility of persons in receipt of this MSDS to ensure that all people who may use, handle, dispose or in any way come in contact with the product understands this information.