

Sales PANEL

For further information see attached pamphlet

STOMAWET

Zimbabwe Reg. No. ADJ 13/1/1

**A NON-IONIC ORGANOSILICONE ADJUVANT FOR USE WITH CROP PROTECTION REMEDIES
AS INDICATED.**

Active ingredient:

Heptamethyltrisiloxane

1 000 g/l

Net Volume



REGISTRATION HOLDER:

Nulandis® (A division of AECI Limited)

Reg. No. 1924/002590/06

P.O. Box 14418

Witfield, 1467

Tel : (011) 823 8000

Batch No:

Date of Manufacture:

UN No.: Not regulated



Pamphlet

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Reg. No.L6692, Act Nr. 36 of 1947

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www.nulandis.com



HARMFUL

WARNINGS:

Before using this product read the entire label including all precautions and directions for use.

May cause serious eye irritation.

Harmful if swallowed or absorbed through the skin.

Toxic to aquatic organisms.

Keep out of reach of children, uninformed persons and animals.

Obey warnings on the label of the crop remedy product to be used in combination with **Stomawet**.

Do not use **Stomawet** in combination with other wetting agents.

Although, **Stomawet** is a proven and highly effective adjuvant, the action thereof may be influenced by factors such as timing, weather conditions, methods of application, condition of the crop and mixtures with other products not specifically recommended. Since these conditions are beyond the control of the registration holder it is strongly recommended that the user evaluate the situation prior to application in order to adjust dosages and spray volumes accordingly.

Re-entry: Do not enter treated area within 1 day after treatment unless wearing protective clothing. In case of poisoning – CALL A DOCTOR AND MAKE THIS LABEL AVAILABLE TO HIM/HER.

ALTHOUGH THIS ADJUVANT HAS BEEN EXTENSIVELY TESTED UNDER A LARGE VARIETY OF CONDITIONS THE REGISTRATION HOLDER DOES NOT WARRANT THAT IT WILL BE EFFICACIOUS UNDER ALL CONDITIONS BECAUSE THE ACTION AND EFFECT THEREOF MAY BE AFFECTED BY FACTORS SUCH AS ABNORMAL CLIMATIC AND STORAGE CONDITIONS; QUALITY OF DILUTION WATER, COMPATIBILITY WITH OTHER SUBSTANCES NOT INDICATED ON THE LABEL AS WELL AS BY THE METHOD, TIME AND ACCURACY OF APPLICATION. THE REGISTRATION HOLDER FURTHERMORE DOES NOT ACCEPT RESPONSIBILITY FOR DAMAGE TO CROPS, VEGETATION, THE ENVIRONMENT OR HARM TO MAN OR ANIMAL OR FOR LACK OF PERFORMANCE OF THE ADJUVANT CONCERNED DUE TO FAILURE OF THE USER TO FOLLOW THE LABEL INSTRUCTIONS OR THE OCCURRENCE OF CONDITIONS WHICH COULD NOT HAVE BEEN FORESEEN IN TERMS OF THE REGISTRATION. CONSULT THE SUPPLIER IN THE EVENT OF ANY UNCERTAINTY.

PRECAUTIONS:

Safety during mixing and application:

Avoid contact with the spray mist.

Avoid contact of the concentrate with the skin and eyes. Wear protective clothing (gloves, goggles and face shield) during mixing.

If contact is made with the spray solution containing an agricultural remedy, follow the instructions on the on the label. Do not apply this product in such a manner as to directly or through drift expose workers or other persons. In addition, follow precautionary statements on the accompanying agricultural remedy(s) label.

Do not eat, drink or smoke whilst mixing or applying the product or before washing hands and face and changing clothes.

Do not spray over or contaminate water bodies.

Prevent contamination of food, feeds, drinking water and eating utensils.

Safety after use:

Clean applicator thoroughly with **FLUSHSOL** before re-using and dispose of wash water where it will not contaminate crops, grazing, rivers and dams. Refer to the **FLUSHSOL** label for directions of use. When empty, invert the container over the spray tank or mixing tank and allow it to drain for at least 30 seconds after the flow has slowed down to a drip. Thereafter rinse the container three times with a volume of water equal to at least one tenth of that of the container and add the rinsings to the contents of the spray tank. Destroy the container by perforation and flattening and do not re-use for any other purpose.

Storage:

Store only in original container. Keep container tightly closed. Do not allow water to be introduced into this container.

Do not store near heat or open flame.

PRODUCT INFORMATION:

Stomawet is a 100% organosilicone product, which has been proven to have effective and powerful wetting capabilities when used in aqueous spray mixes. Organosilicone surfactants are a distinctive class of non-ionic wetting agents, which have capacity to lower the surface tension of aqueous mixes when used to lower rates than that of conventional organic non-ionic surfactants. Therefore, for best results it is recommended that 100% organosilicone be used only when specifically recommended by the Registration holder/Distributor on the use of organosilicone based adjuvant. Optimum application and consequent effects can be influenced by many factors. Therefore, it is recommended that careful observation be made of the spray deposit and the adjuvant rate adjusted accordingly to ensure thorough coverage without undue run-off.

SYMPTOMS OF HUMAN POISONING:

May cause nausea, abdominal discomfort, vomiting, diarrhoea, skin irritation, eye irritation and blurred vision.

FIRST AID TREATMENT:

Eye contact: Check for and remove any contact lenses. In case of eye contact, immediately flush eyes with plenty of water for at least 15 minutes. Cold water may be used. Get medical attention immediately.

Skin contact: Immediately flush skin with plenty of water for 15 minutes while removing contaminated clothing and shoes. Get medical attention if irritation persists.

Ingestion: DO NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Loosen tight clothing such as a collar, tie, belt or waistband, Get medical attention immediately.

Inhalation: Remove victim to fresh air. Apply artificial respiration if necessary. If breathing is difficult, give oxygen. Get medical attention.

NOTE TO PHYSICIAN:

There is no specific antidote. Treat symptomatically.

DIRECTIONS FOR USE: USE ONLY AS DIRECTED

General directions:

Stomawet has been found to be effective in agricultural application at 0,025% v/v concentration (25 ml / 100 l spray mixture). Do not add adjuvant at a level that would exceed 5% of the finished spray volume. When this occurs, adjust rates to obtain thorough coverage without excess runoff. Diminished performance of **Stomawet** may result if the pH of the spray solution is excessively high (above 9) or low (below 5). Optimum performance will result between pH 6 and 8. **Stomawet** is recommended in the following situations :

As an adjuvant to herbicides:

For glyphosate and paraquat containing herbicides apply **Stomawet** at a rate of 50 - 100 ml / 100 l spray mixture. **Stomawet** is not recommended to be used with glyphosate formulations containing tallow amine.

Supplement for micro-nutrients:

Apply **Stomawet** at a rate of 25 - 75 ml /100 l spray mixture.

As an adjuvant to insecticides and fungicides:

Apply **Stomawet** at a rate of 25 - 100 ml / 100 l spray mixture.

MIXING INSTRUCTIONS:

Prior to any agricultural remedy application, all spray mixing and application equipment must be thoroughly cleaned. Carefully read all cleaning directions on the agricultural remedy labels.

To prevent or minimize foaming, fill tank to 2/3 or 3/4 water. If foaming is anticipated, the addition of a registered anti-foaming agent (Defoamer Reg. No. L - Nulandis registration pending) should be added before adding agricultural remedies, nutrients and **Stomawet**.

Add agricultural remedies and / or fertilizers as directed on the label or in the following sequence:

- a. Micro-nutrients and fertilizers;
- b. Dry flowables and water dispersible granules (DF and WG);
- c. Suspension concentrates (SC);
- d. Water soluble pesticides (SL and SP);
- e. Emulsifiable concentrates (EC).

Continue agitation.

Add **Stomawet** and mix for 1 – 2 minutes with lower than normal agitation.

Continue filling the tank maintaining minimal agitation.

For optimum results spray mixtures containing **Stomawet** should be applied within thirty six (36) hours after mixing.