

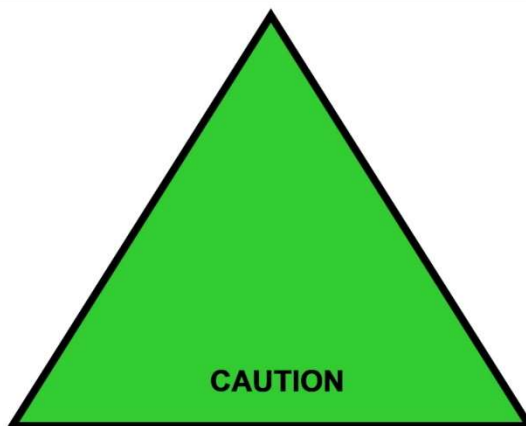
BLADBUFF 5

Reg. No:

20-ADJV-10-2-ADJV-11-2

Net Contents

ℓ



HARMFUL IF SWALLOWED

ACTIVE INGREDIENTS 600 g/ℓ

Wetting Agents
Spreading Agents
Acidifier
pH Indicator

A water quality improving agent with wetting, spreading and acidifying qualities with a built in pH indicator for use with contact and systemic pesticides, fungicides, herbicides and foliar feeds.

REGISTERED AND DISTRIBUTED BY:

Saiwit Holdings (Pvt) Ltd
30 Sandringham Drive
Alexandra Park
Harare, Zimbabwe
Tel: 086 77005277

Date of Manufacture: See container

Batch No: See container

Expiry Date: See container

Registered and Manufactured by:

AECI Limited
PO Box 14418
Witfield, 1467
South Africa



Code: P7974

TO CAUSE A HAZARD IN THE USE, STORAGE OR DISPOSAL OF THIS SUBSTANCE IS AN OFFENCE

PRECAUTIONS:

Avoid prolonged contact with concentrate. Eye irritation may be caused. Avoid inhalation of spray mist. Wear protective clothing, rubber gloves and face shield when handling concentrate and wash contaminated clothing daily. Wash with soap and water after handling and accidental skin contact. **DO NOT** eat, drink or smoke whilst mixing or spraying or before having washed hand and face. Prevent spray drift onto other crops, grazing, rivers, dams or areas not under treatment. Clean applicator after use and **DO NOT** contaminate crops, grazing, rivers or dams with washing water. Rinse empty container three times with a volume of water equal to at least one tenth of the container and add rinsing to the contents of the spray tank before disposing of the container. Destroy empty container by puncturing and burying and **DO NOT** use for any other purpose. Prevent contamination of food and feeds, drinking water and eating utensils.

KEEP OUT OF THE REACH OF CHILDREN AND KEEP APART FROM FEEDS AND FOODSTUFFS.

SYMPTOMS OF HUMAN POISONING

May cause severe eye and skin burns and skin sensitisation

FIRST AID

Inhalation: Remove source of contamination, or move victim to fresh air. Keep affected person warm and at rest. Treat symptomatically and supportively. If breathing is difficult, a qualified person should administer oxygen. Get medical attention immediately if effects persist.

Skin contact: Move the victim to fresh air and remove all contaminated clothing, shoes and leather goods. Gently wipe off excess chemical. Wash affected skin areas gently and thoroughly with cold water and non-abrasive soap. **DO NOT** rub the skin. If irritation persists, obtain medical attention.

Eye contact: Check for and remove any contact lenses. Immediately flush the eyes with clean, gently flowing cold water for 20 minutes, holding the eyelid(s) open. If irritation persists, obtain medical attention.

Ingestion: Have victim rinse mouth thoroughly with water. **DO NOT** induce vomiting. Never give anything by mouth to an unconscious person. Loosen tight clothing such as a collar, tie, belt or waistband. Seek medical advice immediately, showing container and label.

NOTE TO PHYSICIAN

There is no specific antidote. Treat symptomatically and supportively as and when required. If product is swallowed, gastric lavage could be considered, taking care to prevent aspiration of gastric material. Give oxygen if respiration is depressed.

WARNINGS:

Keep out of reach of children and store in a cool place, away from food and feeds.

Re-entry interval: **DO NOT** enter treated area until spray deposit has dried unless wearing protective clothing.

Highly toxic to fish and other aquatic organisms.

The addition of BLADBUFF 5 to spray mixtures containing certain copper fungicides, particularly oxychlorides, is not recommended, due to the possibility of phytotoxicity.

BLADBUFF 5 is corrosive and should not be stored in metal containers.

AERIAL APPLICATION:

Notify all inhabitants in the immediate vicinity of the area to be treated of your intention and issue the necessary warnings. **DO NOT** spray over adjacent areas of water nor allow spray to drift there.

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.

DIRECTIONS FOR USE:

1. The pH and hardness of spray solutions may have a marked effect on the persistence and ultimate performance of contact and systemic, alkaline-sensitive pesticides and foliar applied nutrient products. Such pesticides and most foliar nutrients generally perform best at a pH ranging from 4.5 – 5.0.
2. Always add BLADBUFF 5 to the spray water before adding the other components of the spray mix.
3. BLADBUFF 5 contains a pH sensitive indicator, which changes the colour of spray water to a shade of pink when the optimum pH range of 4.5 – 5.0 has been reached.
4. The determination of the exact amount of BLADBUFF 5 to be added to the spray water must always be established in an open container (jug, bucket, etc.) and not by observing the colour change in the dark confines of the spray tank itself.
5. Soft water requires a low concentration of BLADBUFF 5 and turns pink rapidly upon reaching the desired pH. Hard water will require a higher concentration of BLADBUFF 5 and in this instance a gradual colour change from yellow to orange and finally a stable pink colour (pH 4.5 – 5.0) will be observed.
6. In hard waters the addition of BLADBUFF 5 must be continued whilst agitating constantly until the colour change is observed.
7. The following table merely serves as a general guideline regarding the quantity of BLADBUFF 5 required to adjust the pH of different waters to a level ranging from 4.5 – 5.0.

Water Hardness Rating	Application Rate ml / 100 l Water
Soft	40 – 50
Medium	50 – 60
Medium Hard	100 – 120
Hard	180 – 200
Very Hard	220 and above