

NIMBUS

Reg. No. L8012 Act 36 of 1947
Namibian Reg No. N-AR 1215

AN ULTRA LOW VOLUME (ULV), FOGGING OR MISTING SOLUTION USED AS A SPACE SPRAY FOR THE CONTROL OF CRAWLING AND FLYING INSECTS AND THEIR LARVAE.

CONTROLS FLIES AND FLYING INSECTS IN AND AROUND ANIMAL HOUSES AND HIGH DENSITY BREEDING AREAS.

USED IN THE CONTROL OF VECTOR MOSQUITOES, ANTS AND OTHER INSECTS OF PUBLIC HEALTH IMPORTANCE.

CONTROLS A WIDE RANGE OF STORED PRODUCT INSECTS IN WAREHOUSE AND FACTORIES SUCH AS MOTHS INCLUDING FRUIT MOTHS, AND MEAL MOTH, GRAIN WEEVILS, RICE WEEVILS, FLOUR BEETLES, LESSER AND GREATER GRAIN BORER, SAWTOOTHED GRAIN BEETLE ETC.

IT IS ALSO A CONTACT AND SHORT RESIDUAL INSECTICIDE FOR THE CONTROL OF THE TOBACCO BEETLE (*Lasioderma serricorne*) AND THE TOBACCO BEETLE MOTH (*Ephestia elutella*) IN TOBACCO WAREHOUSES AND PROCESSING AREAS.

ACTIVE INGREDIENTS:

Pyrethrum (Natural Pyrethrum)	5g/L
Piperonyl Butoxide (Synergist)	40g/L

Contents: 1 Lt / 20 Lt

Manufactured & Distributed by:

Synvita CC

Registration Holder:

Lifeguard Sciences (Pty) LTD

Reg. No. 2014/079879/07

PO Box 13221,

Cascades,

3201, South Africa.

Tel: (033) 346 1920

Batch No: See Container

Date of manufacture: See Container

Members or CropLife South Africa

UN No. 2902

Griffon Poison Centre: 082 446 8946

CAUTION

Tel: 033 346 1920/2 • Fax: 033 346 0512 • Email: info@synvita.co.za • Website: www.synvita.co.za
3 Pentrich Road, Pietermaritzburg, 3201 • P.O. Box 13221, Cascades, 3202, Republic of South Africa

WARNINGS

- HANDLE WITH CARE.
- May cause irritation of the skin, eyes.
- Do not apply directly onto food or tobacco.
- Keep out of reach of children, uninformed persons and animals.
- In the case of poisoning call a physician and show him/her this label.

PRECAUTIONS

- Do not use in the presence of persons with known sensitivity to pyrethroids.
- In the case of signs of sensitivity, obtain medical advice.
- Do not breathe excessive spray mist and avoid skin contact.
- Wash with soap and water after use.
- Prevent contamination of foodstuffs, feed, eating utensils and drinking water.
- Avoid excessive wetting of plastic, rubber or asphalt surfaces.
- Destroy empty container and do not re-use for any other purpose.

SYMPTOMS OF POISONING

- Numbness of lips and tongue, sneezing, nausea, vomiting, diarrhoea, headache, restlessness, in coordination, chronic convulsions, stupor, prostration.

FIRST AID TREATMENT

- Remove patient from source of poisoning to a well-ventilated area and keep them quiet and reassured.
- Remove contaminated clothing and rinse contaminated body area thoroughly with plenty of soap and water. Do not rub skin. Flush contamination out of eyes with clean water for 15 minutes.
- If ready-to-use concentrate has been swallowed, do not induce vomiting. Gastric lavage is recommended. Activated charcoal may be helpful in reducing absorption of the compound.

NOTE TO PHYSICIAN

- Treat symptomatically.

DIRECTIONS FOR USE

USE ONLY AS DIRECTED.

This insecticide should be applied to the target area using an electric or motorised cold aerosol generator or thermal fogging application equipment capable of producing a very fine aerosol droplet for space spraying. These units include misting, fogging and Ultra Low Volume (ULV) machines. A coarser spray should be used for surface treatment.

Used as recommended **NIMBUS** may be applied with confidence around people, livestock, food handling premises, tobacco warehouses, markets, water supplies and other sensitive areas.

Flying and crawling insects indoors: Close all windows and doors during spraying and for 30 minutes thereafter. Ensure even distribution of the insecticide as a very fine mist/fog spray, using 400 ml / 1 000 m³ i.e. 10.8 ml/27 m³. Treatment at weekly intervals is recommended until infestations are brought under control.

Flying insects outdoors:

For the control of flies in and around refuse sites, animal houses and in areas where mosquitoes and other flying insects are a nuisance **NIMBUS** should be sprayed at the target area.

Crawling insects and larvae indoors: Apply to all internal surfaces of the infested store, giving special attention to cracks, crevices and other harbourages. Spray bags and cases of stored products. Application should be at the rate of approximately 5 l / 100 – 200 m² for immediate effect. Treatment every 4 – 5 weeks is recommended in warehouse protected from direct sunlight. Retreat as necessary.

Tobacco Warehouses

Ensure that tobacco entering the warehouse has been fumigated and/or is insect free.

Treat all warehouses with **NIMBUS** at the rate of 400 ml / 1000m³ i.e. 10.8 ml/27 m³ at a four-day interval, ensuring even distribution throughout the warehouse.

If the directions are followed this insecticide will not taint tobacco.

Integrated Pest Management (IPM)

In the control of insect pests it is recommended that other interventions be used in conjunction with each other to improve the desired levels of control.

Detection of insect infestations using traps and pheromones should be considered to ensure pesticides are used only when necessary. Residual surface treatments are desirable whenever possible as often space sprays containing natural pyrethrum cause hyperactivity and flushing of the insects out of harbourages. Contact with these residual surface treatments improved the overall efficacy of the programme.