Principal Display Panel:

NO CONSPICUOUS ODOR

BUG KILL PROFESSIONAL

READY-TO-USE Water-Based

ACTIVE INGREDIENT: Permethrin 0.25%

REGISTRATION NO. 23780 PEST CONTROL PRODUCTS ACT

COMMERCIAL

READ THE LABEL BEFORE USING

NETCONTENT: 4 LITRE

Registrant:

JESMOND HOLDING AG

Baarerstrasse 8 6300 Zug, Switzerland

Agent:

Nortek Inc., 4 Sulkara Court, Toronto ON, M4A 2G9

Bug Kill Professional is to be used:

- A) INSIDE BUILDINGS to kill ants, cockroaches, house flies, silverfish, sowbugs and spiders;
- B) ON INDOOR ORNAMENTAL PLANTS to control aphids and whitefly; and
- C) ON OUTDOOR ORNAMENTAL PLANT to control aphids, thrips, and leafhoppers.

Non-staining on water-safe surfaces

Secondary Display Panel:

DIRECTIONS FOR USE: **BUG KILL PROFESSIONAL** is ready to use. Its special formula is nonstaining, and has no conspicuous odour. Water, not petroleum distillate is used as the diluent. SHAKE WELL BEFORE USING.

Bug Kill Professional is to be used:

- A) INSIDE BUILDINGS to kill ants, cockroaches, house flies, silverfish, sowbugs and spiders;
- B) ON INDOOR ORNAMENTAL PLANTS to control aphids and whitefly; and
- C) ON OUTDOOR ORNAMENTAL PLANT to control aphids, thrips, and leafhoppers.

Restrictions:

As this product is not registered for the control of pests in aquatic systems, DO NOT use to control aquatic pests.

DO NOT contaminate irrigation or drinking water supplies or aquatic habitats by cleaning of equipment or disposal of wastes.

DO NOT apply to people, pets, livestock or sources of electricity.

DO NOT apply when people, pets, or livestock are present.

DO NOT allow people, pets, or livestock to enter treated areas until sprays have dried.

DO NOT apply to furniture, mattresses, linens, toys, or clothing.

DO NOT allow spray to drip or allow drift onto non-target surfaces.

In indoor areas, DO NOT apply to overhead areas or in confined spaces without appropriate respiratory and eye protection.

In indoor areas, ventilate treated areas after application either by opening windows and doors or using fans, where required, to aid in the circulation of air. Air exchange/ventilation systems confirmed to be operational may also be used. For structural applications, use a coarse droplet size and low pressure spray not exceeding 345 kPa (50 psi) to avoid splashing onto non-target surfaces unless otherwise stated on this label.

DO NOT apply as a space spray.

For use only in non-food/non-feed areas*. DO NOT contaminate food/feed. DO NOT apply to surfaces that may come into contact with food/feed. *Non-food/feed areas includes garbage rooms, lavatories, floor drains to sewers, entries and vestibules, offices, locker rooms, machine rooms, garages, mop closets, and storage. Any food/feed accidentally contaminated with spray solution must be discarded.

A. How to Apply Inside Buildings:

DO NOT APPLY AS A SPACE SPRAY OR BROADCAST APPLICATION. APPLY AS AN INDOOR PERIMETER, SPOT TREATMENT, OR CRACK AND CREVICE TREATMENT.

Spot Treatment: Spot application is localized to a surface area not more than 0.2 m2. Spots are not to be adjoining. The combined area of spots is not to exceed 10% of the total surface area of a room.

Indoor Perimeter: Indoor perimeter application is less than 0.3 m wide along the edges of a room to baseboards, wall-floor and ceiling-wall joints, and around doorways or windows.

Crack and Crevice: Crack and crevice is an application directly into narrow openings on the surface of the structure. It does not include the treatment of exposed surfaces. Narrow openings typically occur at expansion joints, utility entry points and along baseboards and mouldings.

Additional Instructions For Pests - Inside Buildings:

DO NOT exceed a rate of 49.2 mL product/m². Treatment must only be repeated after 7 days if pest problem persists or reoccurs.

To kill ants, cockroaches, silverfish, sowbugs and spiders: Apply on indoor building surfaces including along and behind baseboards; cracks and crevices in walls, floors and ceilings; around sinks; walls and floors behind and beneath appliances (e.g., refrigerators) and where these pests may enter such as along doors and window sills.

To kill house flies: Spray around windows and doors where house flies alight or enter. Spray until surface is damp but not to the point of runoff.

B. INDOOR ORNAMENTAL PLANTS:

For use on non-food/non-feed ornamental plants grown indoors, including shopping malls, commercial buildings. DO NOT use on greenhouse ornamental plants. DO NOT apply to plants grown for food or feed. Controls aphids and whiteflies on indoor ornamental plants. Safe to use on most ornamental plants. Before treating delicate ornamental plants such as Coleus and African Violet, spray 1 or 2 leaves. If no effect is noticed after 2 days, it is safe to treat whole plant. Do not spray to run-off. DO NOT exceed 49.2mL of product/m². Treatment must only be repeated after 7 days if pest problem persists or reoccurs. DO NOT exceed 2 applications per year.

C. OUTDOOR ORNAMENTAL PLANTS:

Toxic to bees. Do not apply during bloom. DO NOT apply to plants grown for food or feed. Controls aphids, thrips, and leafhoppers on outdoor ornamental plants. Wet upper and lower leaf surfaces thoroughly. Do not spray to run-off. Spray when listed insects are first noticed. DO NOT exceed 49.2 mL of product/m². Treatment must only be repeated after 7 days if pest problem persists or reoccurs. DO NOT exceed 2 applications per year.

ENVIRONMENTAL PRECAUTIONS:

Toxic to aquatic organisms and birds.

Toxic to certain beneficial insects. Minimize spray drift to reduce harmful effects on beneficial insects in habitats next to the application site such as hedgerows and woodland. Permethrin may impact predatory and parasitic arthropod species used in IPM programs within the treatment area. Unsprayed refugia for beneficial species of at least 1 metre from treatment area will help maintain beneficial arthropod populations.

Toxic to bees. Bees may be exposed through direct spray, spray drift, and residues on leaves, pollen and nectar in flowering crops and weeds. Minimize spray drift to reduce harmful effects on bees in habitats close to the application site. Avoid applications when bees are foraging in the treatment area in ground cover containing blooming weeds.

To reduce runoff from treated areas into aquatic habitats, avoid application to areas with a moderate to steep slope, compacted soil, or clay. Avoid application when heavy rain is forecast. Contamination of aquatic areas as a result of runoff may be reduced by including a vegetative strip between the treated area and the edge of the water body.

PRECAUTIONS: KEEP OUT OF REACH OF CHILDREN. Wash thoroughly before eating, drinking and smoking. Remove fish bowls and aquariums from the treated area.

For mechanically pressurized handgun applications, wear cotton coveralls over long-sleeved shirt, long pants, chemical-resistant gloves, socks, and shoes during mixing, loading, application, clean-up and repair.

For other application equipment wear long pants, long-sleeved shirt, chemical-resistant gloves, shoes, and socks during mixing, loading, application, clean-up and repair, unless otherwise specified.

FIRST AID: If in eyes, hold eye open and rinse slowly and gently with water for 15–20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control centre or doctor for treatment advice. If on skin or clothing, take off contaminated clothing. Rinse skin immediately with plenty of water for 15–20 minutes. Call a poison control centre or doctor for treatment advice.

IF SWALLOWED Call a poison control centre or doctor immediately for treatment advice. Do not induce vomiting unless told to do so by a poison control centre or doctor. Do not give any liquid to the person. Do not give anything by mouth to an unconscious person. Take container, label or product name and Pest Control Product Registration Number with you, when seeking medical attention.

TOXICOLOGICAL INFORMATION: Skin exposure may cause transient sensations (tingling, burning, itching, numbness). This product contains petroleum distillates. Vomiting may cause aspiration pneumonia. Treat symptomatically.

DISPOSAL: Do not reuse empty container for any purpose. This is a recyclable container, and is to be disposed of at a container collection site. Contact your local distributor/dealer or municipality for the location of the nearest collection site. Before taking the container to the collection site:

- 1. Triple- or pressure- rinse the empty container. Add the rinsings to the spray mixture in the tank.
- 2. Make the empty, rinsed container unsuitable for further use.

If there is no container collection site in your area, dispose of the container in accordance with provincial requirements.

For information on the disposal of unused, unwanted product, contact the manufacturer or the provincial regulatory agency. Contact the manufacturer and the provincial regulatory agency in case of a spill, and for clean-up of spills.

NOTICE TO USER: This pest control product is to be used only in accordance with the directions on the label. It is an offence under the Pest Control Products Act to use this product in a way that is inconsistent with the directions on the label.