

23/05/2019 reference H2430

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To whom it may concern,
Recruit 100SC

- Product description: residual pesticide, insecticide for spiders, fleas, ants, cockroaches & mosquitoes.
- Product use: for use domestic, industrial, & public health areas on all, including porous, surfaces.

"Passed AsureQuality assessment for food/beverage/dairy factory type B no food contact - for food area spot crack & crevice application or outside the area H2430" with conditions. This assessment was prepared by Global Proficiency Ltd using HACCP principles to determine equivalence with food standards listed below. See <http://assessedproducts.asurequality.com>. This supports food Risk Management Programmes & other endorsements that may apply to this product include MPI regulated farm dairy approval, MPI dairy factory endorsement, MPI regulated non-dairy animal product approvals, EPA HSNO-OSH-environment approval (& previously AQIS).

Conditions:

- Used per instructions, legislation, & GMP, type B with no food contact including no contact surfaces/ packaging/ vents – viz. food area spot - crack & crevice application or outside the area. Use per a control programme where applicable & use does not create a nuisance.
- The assessment is subject to notification of change and expires on 23/05/2024.
- The full report is attached for supplier review and verification. The assessment is activated by countersigning & inclusion of assessment precautions / assessment statement / MPI dairy statement

Prepared by Global Proficiency for AsureQuality Ltd... *RHG Hutchinson*

Supplier: *[Signature]* Date: *24/05/19*

Scope and purpose of the assessment:

- Asurequality assessment is a non-regulated, voluntary, and evidential certification by the supplier demonstrating equivalence with food safety standards, and also that product instructions address hazards for staff & equipment. The assessment is independently confirmed, without prejudice or guarantee, using information submitted by the supplier or from other sources. Confidentiality of the product formulation is maintained using coded material identifiers in the report, and appendices containing confidential information are provided only to the supplier.
- Scope: NZ checks (FSANZ, US FDA 21 CFR/ NSF, Food Chemicals Codex, EPA NZ, EU, French culinary listings or related data for equivalent safety). NZ background (Animal Products Act, Risk Management Programmes. Detergent & Sanitiser Manufacturer's Code of Practice, Detergent & Sanitiser Standards and Analytical Methods. Quality Manual - Assessment Procedures

Summary of assessment with risks highlighted:

- Prior registrations (NZFSA animal products non-dairy approved type B & C. AsureQuality (renewed B/C - correcting to say ASSESSED non-contact with food/ packaging or use outside food areas). HSNO HSR10043. UN 3082 environmentally hazardous substance NOS. Packing III).
- Food safety (is by comparison with NICNAS AICS. FSANZ, US FDA 21 & 40 CFR/ NSF, Food Chemicals Codex, EPA NZ, EU, French culinary listings, WHO or MPI, or related data for equivalent safety Carryover suits non-contact here with care as accidental direction to food would exceed MRL by a moderate multiplier as shown in the table).
- QA (ISO 9000 series certification etc n/a for non-contact).
- QC (Chemistry per food safety above and micro safety is by preservative / formulated chemicals)
- Instructions –
 - o Label (RECRUIT 100SC. Insecticide. Residual for control of fleas, ants, cockroaches & mosquitoes in domestic, industrial, & public health areas. Suitable for use on all surfaces including porous surfaces. Active ingredients - 100 g/L Bifenthrin suspension concentrate. Read label. Hazard classification 6.1d, 6.4a, 6.9b, 9.1a, 9.2c, 9.3b, & 9.4A. Approved handler if used dispersively or by a contactor. May be harmful if swallowed or inhaled, & repeat exposure may have cumulative effect. Precautions not to eat drink smoke & washing hands face clothing -. May cause organ damage from repeat oral exposure at high dose and serious eye irritation. Handling precautions, personal protection, disposal, spillage, first aid, notice - important - warning - HSNO. NZFSA approved type B & C. AsureQuality (type B/C says approved & but correct to say assessed non-contact with food/ packaging or use outside food areas). HSNO HSR10043. UN 3082 environmentally hazardous substance NOS. Packing III. Inside pages where & amount to apply for spiders, fleas, ants, cockroaches, flies & bed bugs. Important food contamination - do not allow spray to contact food/preparation surfaces & utensils. Remove or cover all foodstuffs before application. Do not use in areas where edible dairy or meat products are processed, packed or stored. Do not use where food packaging materials (cartons, liners etc.) are stored or assembled. Do not use near air vents, or ducts or food stores or processing plants while they are in operation. Wash all food contact surfaces thoroughly before reintroducing any food-stuffs. Directions for use are given as a table with situations, target insect pests, rates and comment. Situations are (1) Houses, flats, factories, shops, warehouses, restaurants, meat & dairy processing plants. Use rate 20-50 ml/5L/100 m2).
 - o SDS (Recruit 100SC. & Key Industries identities. Hazards 6.1d, 6.4a, 6.9b, 9.1a, 9.2c, 9.3b, & 9.4A. Harmful if swallowed. May cause allergic skin reaction. May cause damage to organs through prolonged or repeat exposure. Very toxic to aquatic life with long lasting effects. Harmful to soil environment. Toxic to terrestrial vertebrates. Very toxic to terrestrial invertebrates. Composition (Bifenthrin CAS 82657-04-3 9.8-10.2%w/w, Cellulose CAS 9004-340-6 <0.5% WES TWA 10 mg/m3, 1,2-