

25/06/2018 reference H3121

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To whom it may concern,


### Temprid 75 Residual Insecticide

- Product description: pesticide, insecticide (Imidacloprid & B-Cyfluthrin)
- Product use: type B no possible contact - or outside food areas

**"Passed AsureQuality assessment for food/beverage/dairy factory type B no possible contact with food, contact surfaces, vents or packaging - or outside food areas H3121" 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 manufacturer instructions, legislation & GMP no possible contact with food, contact surfaces, vents or packaging - or outside food areas.
- Used in conjunction with an approved pest control programme as applicable.
- The assessment is subject to notification of change and expires on 25/06/2023.
- The full report is attached for supplier review and verification. The assessment is activated by countersigning.

Prepared by Global Proficiency for AsureQuality Ltd... 

Supplier:..... Date:.....

### 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 (Regulatory HSR100720. & MPI Approved Maintenance compound type B. Renewed AsureQuality Assessment type B).
- Food safety (is by non-contact & raw materials food tolerances / MRL in e.g. MPI, Codex & FSANZ Australia lists. Calculate accidental exposure to 1 kg block is in the table wants care to avoid accident & product rejection Purity not necessarily required for non-contact).
- QA (ISO 9000 series certification etc n/a for non-contact).
- QC (Chemistry n/a for non-contact and micro safety is by anhydrous formula and fresh preparation).
- Instructions –
  - Label (Ecotoxic Harmful. Keep out of reach of children. Read. Bayer Temprid 75. Residual insecticide. Actives Imidacloprid 50g/L, & beta Cyfluthrin 25 g/L Residual insecticide. concentrate for various insect pests in domestic, commercial, industrial & public buildings & facilities per directions for use. . Approved HSNO HSR100720 see [www.epa.govt.nz](http://www.epa.govt.nz) for approval controls. HSNO 6.1D (all). 6.3B, 6.5B, 6.8C, 6.9B (all), 9.1A (all), 9.2B, 9.3B, & 9.4A. Warning harmful if swallowed or inhaled. Causes mild skin irritation, may cause allergic skin reaction. May cause facial numbness. May harm breastfed children. May damage organs through repeat exposure. Very toxic to aquatics. Toxic to soil. Toxic to terrestrial vertebrates. Very toxic to terrestrial invertebrates. Approved handler - must be under approved handler control for widespread/ industrial use. Safety directions. Re-entry. Storage & disposal. Environmental protection. & First Aid. Use for wide range or establishments including food processing. Non-porous surfaces 50 ml/5L/100m2. Porous surfaces or through power equipment 50ml/10L/100m2. other similar. Critical comments (Precautions: Not aerosol/ spray to atmosphere. Precautions listed for animal houses not onto livestock, their food, water, litter, feed bins or surfaces accessible to stock. Cover fish tanks before using. Do not spray directly on humans, exposed food or utensils in food areas. Remove or cover all exposed foodstuffs. Do not spray clothing. Do not apply to edible plants. Precautions for timber pre-staining. Before use remove or cover all exposed foodstuffs. Cover all dishes & utensils & surfaces where food is prepared. After use - thoroughly ventilate & clean before processing/ serving resumes. Re-entry - do not re-enter until spray has dried. Read SDS).
  - SDS (Identifiers, EPA NZ HSR200720. Hazards ID list similar to label + details. Composition listed (B-Cyfluthrin 2.31% TWA 0.01 mg/m3, Imidacloprid 4.63% TWA 0.7 mg/m3, Glycerine >10 - <30% TWA 10 mg/m3, Sulphonated aromatic polymer sodium salt >1 - <10%, 1,2-Benzisothiazol-3(2H)-one >0.05- <1%). Properties (pH 4.5-7.0 at 100%, density 1.08 g/cm3 at 20C etc). Stability list. Toxicology list (Acute was similar to hazards above & chronic covered STOT, Mutagenicity, Carcinogenicity, Reproduction, Development & Aspiration hazard described likely not critical. Ecology list. Transport requirements. Regulatory HSR100720. & MPI Approved Maintenance compound type B).