

05/06/2019 reference H3278

Hygiene Technologies Ltd, 28 Rangitane Rd Whakatu 4172, P O Box 2366 Stortford Lodge, Hastings 4153. Phone 06 8764111, Contact Jason Senior jason@hygienetech.co.nz (or Glen Senior Glen@hygienetech.co.nz)

Global Proficiency Ltd for AsureQuality Ltd, Unit 2/25 Mareno Rd, (P O Box 1335) Tullamarine Vic 3043, Australia +61 3 9089 1151

Global Proficiency Ltd for AsureQuality Ltd, Ruakura Research Centre, 10 Bisley Road, Enderley, Hamilton 3241, P O Box 20474 Hamilton

To whom it may concern,

### Presto

- Product description: detergent neutral GP foam
- Product use: food areas including food contact surfaces viz up to indirect contact

**"Passed AsureQuality assessment for food/ beverage/ dairy factory food areas non-contact with food contact surfaces" H3278 with conditions.** The 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, for food areas non-contact with food contact surfaces.
- The assessment is subject to notification of change and expires on 05/06/2024.
- 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 by  
Bob Hutchinson PhD SENIOR DEVELOPMENT SCIENTIST



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:

- Information status & prior registrations (Renewed AsureQuality Assessment MPI non-dairy animal products C38 approval condition to return food/packaging only after cleaning and potable rinse Regulatory (HSR002530 cleaning products subsidiary hazard grouping. HSNO hazards relisted).
- Food safety (Per non-contact & most ingredients on one or more of 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. Purity of raw materials (purity not critical for non-contact at this stage). Calculated residues (uncalculated for non-contact at this stage & some uncertainty on %s).
- QA (Not necessarily required for non-CIP).
- QC specs (Chemistry per food listings above. Microbiology is per cleaning effect and preservatives (pH inside micro-organism growth ranges)
- Instructions –
  - Label (Warning Presto General-purpose detergent. ..for dishes, utensils, floors, walls, vehicles & all other water washable hard surfaces including soft metals such as Aluminium. Contains – surfactants, mild alkali & no perfume to suit food processing facilities. It can be used for manual scrub, soak, spray and foam application. Hazards causes mild skin irritation, serious eye irritation. Panels for precautions, first aid. Directions for use General cleaning 0.4%/warm-hot water. For extra greasy or heavily soiled items 2%. Do not mix with detergent/disinfectants. MPI non-dairy animal products C38 approval condition to return food/packaging only after cleaning and potable rinse. AsureQuality for food/ beverage/ dairy. Panel on needing to follow instructions.
  - SDS (Identifiers (Hygiene Technologies and Presto listed), Hazards (non-DG for Transport, HSNO Hazardous Irritant. Causes mild skin irritation, causes serious eye irritation. & precautions - read label). Composition (Ethoxylated linear alcohol CAS 68439-50-9 10-20%, Triethanolamine dodecyl benzene sulphonate CAS 27323-41-7 1-5%, & non-hazardous to 100%). Lists for First Aid, Fire, Accident, Handling, Exposure limits (engineering found WES TWA no allocation), Properties (pH 6.5-7.5, SG 1.00), Stability, Toxicology (Acute see hazards above, & no LD50, & no chronic/ long term data), Ecology no data, Disposal, Transport n/a, & Regulatory (HSR002530 cleaning products subsidiary hazard grouping. HSNO hazards relisted, HSNO controls listed (amount<triggers)).
- Unwanted effects (HSNO etc per SDS & EPA NZ & Australian AICS with concern about 2nd notification. Otherwise production side effects safety is inferred from food listings & non-contact at this stage).
- Efficacy (might be inferred from formulation, & 5 years use, & otherwise outside of scope)