

25/06/2019 (amended 10/03/2021) reference H4167 (x-ref Opal Ethasan H2358)

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To whom it may concern,

Ethasan 70/30 (Solution or Wet Wipes)

- Product description: santiser, wet wipes, hard surface sanitiser, Ethanol
- Product use: food areas, food contact surfaces, and hands with incidental contact.

"Passed AsureQuality assessment for food/ beverage/ dairy factory food areas, food contact surfaces with residue removed" H4167 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, as wipes (kept sealed vs evaporation) for food areas, food contact surfaces with residues removed. Residues are drained and evaporated and any ponding is also mopped up to remove all residue. Use / carry-over to food should be minimised to ensure food function or composition are not affected, that residues are within applicable Maximum Residue Limits and that food legislation requirements are met.
- The assessment is subject to notification of change and expires on 25/06/2024.
- 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. This is subject to the fibre manufacturer adding to data supporting the claim for monomer and metal oxides and fibre finish being locked & not extractable here.

Prepared by Global Proficiency for AsureQuality Ltd by
Bob Hutchinson PhD SENIOR DEVELOPMENT SCIENTIST

Bob Hutchinson

Supplier:

Date: 12/3/21

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 listings (Renewed AsureQuality MPI Approved C43 (all animal product except dairy), MPI recognised for used in dairy processing. Food beverage dairy listing at 5 years. EPANZ HSR002528 and all components on NZIoC etc).
- Food safety fibre- Impurities phthalate monomer, TiO₂, Sb Ac₃, & fibre finish are "locked in polymer: (SDS & table considerations) & situation is indirect contact vs direct contact extractability limits in the table the fibre manufacturer should add data supporting the claim. Added alcohol supplier & denaturant options 11/03/2021.
- Food safety solution (is per low - indirect contact & positive listings within the grouping 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 (per equivalence to FCC / FSANZ allowing for low contact).
- QA (unfound & unrequired for non-CIP use).
- QC specs (Has chemical safety via raw materials, Has micro safety by sanitising effect).
- Instructions –
 - Label (Ethasan Evaporating Sanitiser Warning. Flammable. Ethasan is an ethanol based sanitising compound for use on hard surfaces as a mid-shift evaporating disinfectant in high-risk food manufacturing environments or in moisture sensitive areas. Ethasan is non-scented, non-thickened with over 99.999% reduction of common pathogenic bacteria within 60 seconds. MPI Approved C43 (all animal product except dairy), MPI recognised for used in dairy processing. Emergency contact. UN 1770. Ethanol solution. Group standard Cleaning Products Flammable. Hazard statements (Flammable liquid & vapour. Causes serious eye irritation). Lists for Precautions, First Aid, Directions for use (Spray evenly onto surface with low pressure sprayer or via a trigger spray bottle. Surfaces must be rinsed before production starts as per conditions of a C43 approval. When used as