

25/08/2020 reference H3570

CHEMZ LIMITED 80 RANGITANE ROAD WHAKATU
HASTINGS HAWKES BAY 4180 Phone: 06 877 9690 Contact:
Chris Simonsen info@chemz.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,

Chemz FG24 Belt Grip Aerosol

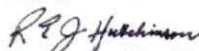
- Product description: lubricant food grade (hydrocarbon)
- Product use: in and around food areas with incidental only food contact H1.

"Passed AsureQuality assessment for food / beverage /dairy farm & factory incidental contact H1" H3570 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 with incidental food contact (release agent/ lubricant/ protective film as appropriate) minimum quantity for tech. effect. Dairy transfer low <1% of 21CFR178.3570 values of hydrocarbon <10 mg/kg, silicone here <1 mg/kg.
- The assessment is subject to notification of change and expires on 02/11/2025.
- 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. NSF 152122 27/10/2015 & current white book & per formula.

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 - Checks (Food Std Australia-NZ, US FDA 21 CFR/ NSF, Food Chemicals Codex, NICNAS AICS, EPA NZ, EU, French culinary listings or related data for equivalent safety). Background (Aust Accord, 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 any risks highlighted:

- Information status & prior registrations (Renewed at 5 years AQ food/ beverage/ dairy assessment for incidental food contact. NSF 152122 27/10/2015. Label & formula unchanged & SDS added).
- Food safety (as limited to incidental contact and all ingredients unchanged & listed in the food/safety listings group above).
- QA (not required for this contact). QC (per food safety above & anhydrous formulation and treatment conditions).
- Instructions :-
 - Label/PIS (FG24 Food Grade Belt Grip "MPI C26, AsureQuality, NSF H1 approved". For incidental food contact. Belt tackifier, indoor, outdoor & all humidities & temperatures. Keeps belts flexible & resistant to cracking, ensuring & extending life. Belts of all types, flat, round, vee and rubber, leather, plastic or canvas. Non-staining and contains no resins, asphalts, or mineral oil. Directions - spray pulley surfaces while belt is running & use directional spray for hard to reach places. Propellant Hydrocarbon. Warning flammable aerosol. Keep away from heat, sparks, open flames, hot surfaces + etc. Manufacturer contacts -).
 - SDS (FG24 Belt Grip Aerosol (Food Grade) #7224 per Chemz. DG for transport. HSNO Hazardous 2.1.2A Flammable aerosols, 6.1E acutely toxic, 6.3B mildly irritating to skin, 9.1B substances ecotoxic to aquatic environment. Composition - Hexanes CAS 64742-49-0 30-60%, WES TWA & STEL 500 ppm, Butane 10-30% TWA 1900 no STEL, Propane 10-30% simple asphyxiant, & non-hazardous ingredients to 100%. Properties flashpoint <0C etc. Toxicology similar to hazards & long-term effects and LD50 unavailable. Regulatory HSR002515 Aerosols flammable group standard).
- Unwanted effects (are addressed in instructions, SDS & EPANZ HSNO & NZIoC etc listings).
- Efficacy (of lubrication & hygiene are separate matters)