

02/11/2015 reference H1739

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To whom it may concern,

FG 44 Lube 4 Penetrant Aerosol (Food Grade)

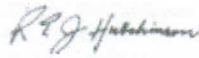
- Product description: Lubricant, food-grade
- Product use: food area use

Passed AsureQuality assessment for food/beverage/dairy farm & factory incidental contact H1739 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:

- The product is a lubricant with incidental food contact (H1) for use in and around food processing areas. Such compounds may be used on food processing equipment as a protective antirust film, as a release agent on gaskets or seals of tank closures, and as a lubricant for machine parts and equipment in locations in which there is a potential exposure of the lubricated part to food. The amount used should be the minimum required to accomplish the desired technical effect on the equipment. If used as an antirust ... (n/a for this application).
- Maximum residues should be low per 21 CFR 178.3570 values <1 mg/kg of silicone & <10 mg/kg for hydrocarbon. For NZ dairy application we recommend maximum residues should be low e.g. <10 ppb for silicone and <100 ppb for hydrocarbon into milk.
- The assessment is subject to notification of change (e.g. in formulation, raw materials or instructions) and expires on 02/11/2020).
- 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:

- Information status & prior registrations (Previously passed AQ food/ beverage/ dairy assessment for incidental contact. "Passed MPI approval for non-dairy animal products C15 - like incidental contact".
- Food safety is per food listing of raw materials. We also sighted purity in MSDS etc. vs. specifications for Raw Materials 1 & 2. Also a (similar?) Finavestan A80B NSF approval code 3H NSF 142224 as a release agent).
- QA & QC (AS/NZS ISO 9001 unrequired). QC specs found raw material purity complies. Micro safety is per the anhydrous formulation and treatment conditions).
- Instructions:
 - Label (Chemz Food Grade Lube 4 Penetrant, FG 44, "MPI C15 (all animal products except dairy. AgriQuality... NSF H1P. ... " Is suitable for incidental food contact as a specific purpose light viscosity, pharmaceutical grade white mineral oil for penetrating and lubricating applications. It is a thin, quick drying film, non-staining, non-toxic, odourless and colourless.. food grade lubricant.. for industrial equipment including food processing and packaging equipment where incidental contact with food can occur. Directions light even flow using extension tube for direction. Use sufficient to achieve the desired effect. The surface must be wiped of adequately drained (of surplus). Propellant hydrocarbon. Warnings: Flammable aerosol. Keep away from heat, sparks, open flame, hot surfaces. No smoking. Do not spray on an open flame or other ignition source. Pressurised container. Do not pierce or burn even after use. Protect from sunlight. Keep under 50C. Keep out of reach of children. Read & have instructions to hand if seeking medical advice. Company contacts).
 - MSDS (Classified DG per NZS 5433:207, & Hazardous per HS Regs 2001. Flammable aerosol 2.1.2A, Acutely toxic 5.1E, Mildly irritating to skin 6.3B, Eco-toxic to aqatics 9.1B, Aerosol Flammable Standard Group Standard 2006. PEL data is listed. Toxicological data: adds detail to above & says no long term toxicity data).
- Unwanted effects (Are not expected per instructions and MSDS above & per incidental contact.
- Lubrication efficacy (This is n/a here for hygiene efficacy)