

01/10/2019, reference H4230

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To whom it may concern –

Galmet ColdGal Bulk

- Product description: surface coating
- Product use: food areas, non-food contact

"Passed AsureQuality assessment for food/beverage/dairy farm & factory food areas away from food / plant off-line – flammable. H4230 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 –

- For use per instructions, legislation & GMP for farm & factory food areas away from food / plant off-line – flammable.
- The assessment is subject to notification of change and expires on 01/10/2024.
- 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...



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 NICNAS AICS, 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 (New AsureQuality Assessment. Regulatory missed but ingredients mostly on NZIoC,
- Food safety/toxicity (is by non-contact and partial general safety listings & polymer formation without need for food contact (unwanted but would want positive ingredient listing & extraction vs 21CFR 175.300 etc listing or extract. Purity (n/a for non-contact). Carry over (nil).
- QA (n/a for non-contact).
- QC specs (Chemistry as above & Micro by polymer formation & cleaning).
- Instructions –
 - Label (GALMET COLD GALVANIZING Zinc-rich coating Description Galmet Cold Galvanizing is an organic zinc-rich coating with over 92% zinc in dry film. Galmet Cold Galvanizing provides long term protection to steel because of the cathodic (galvanic) action between the steel and the metallic zinc in the coating. This action prevents rust from developing under Galmet Cold Galvanizing. It also produces a self-healing mechanism where the Galmet Cold Galvanizing is scratched; zinc oxides and carbonates form in the scratch and effectively reseal it. Metallic zinc coatings are universally accepted as the best method of rust prevention. Galmet Cold Galvanizing offers this protection combined with ease of preparation and application. Areas of Application • Welds and damaged galvanizing • Wrought iron • Steel Structures • Ducting • Tank exteriors • Trailers Features & directions for use are listed)
 - SDS (not sighted but reduced concern as all others detailed and complete).
- Unwanted effects (Per instructions -SDS, & partial EPA NZ HSNO etc. Production side effects inferred ok by non-contact and partial food listings).
- Efficacy (by polymer formation and non-contact & otherwise beyond scope).