

10/04/2017 reference H3829

Global Proficiency Ltd for AsureQuality Ltd,  
Ruakura Research Centre, Hamilton East,  
P O Box 20474 Hamilton.

Chemetall NZ Ltd, 664 Rosebank Rd, Avondale, Auckland  
1026. P O Box 15783 New Lynn, Auckland, NZ. Phone 09 820  
3888, fax -3979. Attention Trevor Davies trevor.davies@chemetall.com

To whom it may concern,

**Ardrox 907 PB**

- Product description: solvent removable
- Product use: Ardrox Red & Fluorescent Dye Colouring Systems used to detect cracks & porosity in all kinds of metal components

**Passed AsureQuality assessment for food/beverage/dairy factory food areas including contact surfaces H3829 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 for food areas & contact surfaces areas with residues removed.
- Usage /carry-over to food - this should be removed per the nature of this use (solvent removable & dye possible toxicity).
- The assessment is subject to notification of change and expires on 10/04/2022).
- The full report is attached for supplier review and verification. The assessment is activated by countersigning.

Prepared by Global Proficiency for AsureQuality Ltd... *R J Hutchinson*

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:**

- Prior registrations (AsureQuality assessment new, NSF unfound, most materials on NZIoC or AICS. Approved by USA Airforce to AMS 2644 type II methods A & C. Suits nuclear industry & ASME Boiler & Pressure Vessel Code section V/6 & relevant ASEA-Atom and AECL specifications).
- Food safety (is according to raw material similar to food safety listings/ residues within limits to the extent shown w/o purity but mostly based on nil residue remaining).
- QA (not found or required).
- QC specs (Chemistry is as above. Micro is uncertain probably by non-aqueous formulation)
- Instructions –
  - Chemetall Label (Ardrox 907 PB water washable red dye penetrant. Directions applied by immersion, brush, flow, or electrostatic spray contact 10 minutes. Rinsed etc. Risk Harmful may cause lung damage if swallowed & repeat exposure may dry & crack skin).
  - Chemetall Product Profile (Ardrox 907 PB surface actives, corrosion inhibitors, red dyes & high boiling solvents. with low Sulphur, Halogen & Alkali metal content for low ash. Approved by USA Airforce to AMS 2644 type II methods A & C. Suits nuclear industry & ASME Boiler & Pressure Vessel Code section V/6 & relevant ASEA-Atom and AECL specifications. Pre-clean - rust, paint residue, grease, scale & dry & cool <40C. Apply penetrant with suitable dwell. Drain 5+ minutes total 10+ minutes & re-apply if over 60 minutes. Penetrant removal by water washing 15-35C, 1-3 minutes, 20-25 psi. + details. Oven dry air circulation 65-80C/ 10 minutes maximum. Apply developer Ardrox 9D2 or 9D1B. 15 minutes contact + details. Inspect by daylight or artificial light for red lines on white background or porosity by re dots. Not corrosive to metals but plastics & rubber may be stained or softened. Flash point >100C).
  - MSDS (HGHS cat 1 serious eye damage/ irritation. Pictograms. Signal Danger. Hazards may be fatal if swallowed & enters airways, H318 causes serious eye damage. Preventions and responses lists. Composition list - Hydrocarbons C13-16 n & iso-alkanes w/o CAS n/a <0.03% aromatics >60 - <100%. Alcohol ethoxylate CAS 68439-45-2 <10%, 2-(3-Methoxypropoxy)propan-1-ol CAS 34590-94-8, Ethoxylated sec alcohols C11-15 CAS 68131-40-8 <10% , Distillates petroleum CAS 64742-53-5 <10%. Naphthalenol, 1-((4-(phenylazo)phenyl)axo)-ar-heptyl-ar"r"-Me derivs CAS 92257-31-3 <10%. Exposure controls are listed for raw materials mostly 5mg/m3. Properties list. Toxicology controls for raw materials except dye mostly ca 2000 mg/kg. Chronic toxicity no data available. Ecology data listed. Transport list not DG etc. Regulatory Medicines & poisons schedule 5).
- Unwanted effects (OSH covered by SDS of finished product + RM data + NZIoC clearances of RMs).
- Efficacy (is by claim & crack/ porosity inspection are outside of scope)

**Contents Sections 3-11 are omitted in favour of the summary on the first page.**

0 Information is to be evidential (std 0).	1 Materials safety and residues etc
2 Material (other – function)	3 Quality assurance certificate
4 Purity (or Design, formulation, fabrication and finish).	5 Instructions
6 Freedom from apparent side effects	7 Efficacy or hygiene to meet food safety margins
8 Packaging safety.	9 Summary of submitted information etc
10 Standards/References - front page/may be attached	11 Contacts.
12 Confidential information re design, formulation etc.	13 Covering letter & then 14 Raw material confidential information

**Risk Rating (failure/accident)**

	Chemical	Microbiological
Incidence	Low	Low
Susceptibility	Low	Low (moderate after heat step)
Severity	Low	Low
Total	Low	Low (moderate after heat step)

**Organics**

For organic production when food is absent during use and residues are rinsed etc. Reference NZS8410 Organic Production section 10 Storage, transport, preparation and handling. 10.1.2 Where the premises vehicles and equipment are used solely for organic products: (a) Only those substances used in table D1 shall be used for housekeeping purposes in the presence of the product (note that product absence is already a requirement of this assessment). If other materials are used for cleaning, surfaces that could come in contact with organic products shall be flushed with potable water prior to re-entry of organic products, and any airborne substance dispersed. (b) If there are products of more than one organic status (e. g. organic and in conversion to organic), the requirements of 10.1.3 shall be followed as if the higher status organic product were in the presence of products not complying with this standard. 10.1.3 (Note that If not dedicated to organics then the plan must state how there is no non-organics inclusion inc “sealing.. labelling.. documentation”).

**Evaluation:** Note that Standards vs. submission-responses yield compliance status in each of the sections below.

**Nature of information**

**0 Standard: Assurance information is to be evidential/cross-registered/or ex accredited bodies (and approvals may need levels of independence for toxicity and efficacy).**

- Prior registrations (AsureQuality assessment new, NSF unfound, most materials on NZIoC or AICS. Approved by USA Airforce to AMS 2644 type II methods A & C. Suits nuclear industry & ASME Boiler & Pressure Vessel Code section V/6 & relevant ASEA-Atom and AECL specifications).

**Raw materials:**

**1 Standard:**

**Raw materials are to be identified safe: traceably identified, non-toxic, and pure - depending on the level of contact. Raw materials are to be safe at residue levels with safety factors (simplified here eg per cross-registration of USFDA 21 CFR/ ANZF/ EU etc registrations factored for likely equivalence and recognising high 1.5 L milk consumption would have been required by FDA etc – refers to supplier confidential appendix but with identifiers excluded**

**Response**

(Chemetall NZ Ltd) Ardrox 907 PB H3829 10-04-2017	Registrations column. Scope: NZ checks (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	Purity column raw purities to be per FSANZ purity wanted (as ingredient etc) FCC7 2010-2011 with GMP indicators & FSANZ also (require Pb<2, As<1, Heavy metals <40 mg/kg). Purity column.
HACCP analysis and instructions summary	Chemetall Product Profile (Ardrox 907 PB water washable red dye penetrant. Directions applied by immersion, brush, flow, or electrostatic spray contact 10 minutes. Rinsed etc. Risk Harmful may cause lung damage if swallowed & repeat exposure may dry & crack skin). Chemetall Product Profile (Ardrox 907 PB surface actives, corrosion inhibitors, red dyes & high boiling solvents. with low Sulphur, Halogen & Alkali metal content for low ash. Approved by USA Airforce to AMS 2644 type II methods A & C. Suits nuclear industry & ASME Boiler & Pressure Vessel Code section V/6 & relevant ASEA-Atom and AECL specifications. Pre-clean - rust, paint residue, grease, scale & dry & cool <40C. Apply penetrant with suitable dwell. Drain 5+ minutes total 10+ minutes & re-apply if over 60 minutes. Penetrant removal by water washing 15-35C, 1-3 minutes, 20-25 psi. + details. Oven dry air circulation 65-80C/ 10 minutes maximum. Apply developer Ardrex 9D2 or 9D1B. 15	MSDS (HGHS cat 1 serious eye damage/ irritation. Pictograms. Signal Danger. Hazards may be fatal if swallowed & enters airways, H318 causes serious eye damage. Preventions and responses lists. Composition list - Hydrocarbons C13-16 n & iso-alkanes w/o CAS n/a <0.03% aromatics >60 - <100%. Alcohol ethoxylate CAS 68439-45-2 <10%, 2-(3-Methoxypropoxy)propan-1-ol CAS 34590-94-8, Ethoxylated sec alcohols C11-15 CAS 68131-40-8 <10% , Distillates petroleum CAS 64742-53-5 <10%. Naphthalenol, 1-((-4-(phenylazo)phenyl)axo)-ar-heptyl-ar"-Me derivs CAS 92257-31-3 <10%. Exposure controls are listed for raw materials mostly 5mg/m3. Properties list. Toxicology controls for raw materials except dye mostly ca 2000 mg/kg. Chronic toxicity no data available. Ecology data listed. Transport list not DG etc. Regulatory Medicines & poisons schedule 5).

	minutes contact + details. Inspect by daylight or artificial light for red lines on white background or porosity by re dots. Not corrosive to metals but plastics & rubber may be stained or softened. Flash point >100C).	
HACCP analysis and other aspects	Prior registrations (AsureQuality assessment new, NSF unfound, most materials on NZIoC or AICS. Approved by USA Airforce to AMS 2644 type II methods A & C. Suits nuclear industry & ASME Boiler & Pressure Vessel Code section V/6 & relevant ASEA-Atom and AECL specifications). Food safety (is according to raw material similar to food safety listings/ residues within limits to the extent shown w/o purity but mostly based on nil residue remaining). QA (not found or required). QC specs (Chemistry is as above. Micro is uncertain probably by non-aqueous formulation)	Unwanted effects (OSH covered by SDS of finished product + RM data + NZIoC clearances of RMs). Efficacy (is by claim & crack/ porosity inspection are outside of scope)
Formulation 100%	See RMs below & most raw materials NZIoC listed	
Raw 1 polyether fatty ester	EPANZ HSR00xxxx ok. Similar / bridged by entries in 21 CFR & FSANZ 1.3.3.3	Purity per header (n/a unfound for this application)
Raw 2 alkyl polyether	NICNAS AICS listed w/o concern. EPA NZ listed HSR00xxxxok. USAFDA21CFR178.1010 - FOUND - similar to alpha lauryl-omega-hydroxy-poly-oxy-ethylene with an average of 8-9 moles of ethylene oxide and an average molecular weight of 400. Per 21CFR178.1010 - for food and milk containers but not as a final rinse. Also similar to alpha alkyl - omega hydroxyl-poly-(oxy-ethylene) by condensation of C11-13 straight chain randomly substituted secondary alcohols with an average of 7-20 moles of ethylene oxide. For emulsifiers and or surface active agents for articles for food manufacture. Also compare 21 CFR173.315.	FSANZ Food Standards Code 1.3.3.3 processing aids generally - FOUND.P Side effects are ok per BS5750 and IDF Bull 288 environmental listings. Efficacy is per BS 5750 and IDF 9101, & 9701 listings. Purity wanted (per header connects US FCC 7 entries unfound). Purity found (n/a unfound for this application)
Raw 3 alkyl poly-ether	EPANZ HSR00xxxx ok. NICNAS AICS (listed as not assessed) USA FDA 21CFR 178.1010 FCS sanitisers found, FSANZ Food Standards Code 1.3.3.3 GP process aid with GMP.	Purity wanted (per column header & US FCC 7 (10-11) unfound). Purity found (n/a unfound for this application)
Raw 4 poly-ether	NICNAS AICS listed unassessed. EPA HSR00xxxx w/o exclusion. Similar material has FSANZ FS Code 1.3.3.3 similar listing & 21 CFR 178.1010 & similar 178.3400 etc. bridging listings	Purity wanted (per column header & US FCC 7 (10-11) unfound). Purity found (n/a unfound for this application)
Dowanol TPM Tripropylene glycol methyl ether from Dow 4% Raw 5 polyether	EPANZ if ok group standard. Similar to raw 4	Similar to raw 4
Raw 6 Alkylester	EPANZ if ok group standard. Similar / bridged by entries in 21 CFR & FSANZ 1.3.3.3	Purity per header (n/a unfound for this application)
Raw 7 Amine-imidazole	EPANZ if ok group standard. Internet eye skin irritant. Low toxicity >2000 mg/kg & TSCA listed.	Purity per header (n/a unfound for this application)
Raw 8 Ester	EPANZ if ok group standard. Similar / bridged by entries in 21 CFR & FSANZ 1.3.3.3	Purity per header (n/a unfound for this application)
Raw 9 Penetrant dye	EPANZ if ok group standard. Acute toxicity oral: LD50 (rat) 5,000 mg/kg. Acute toxicity dermal: LD50 (rabbit): > 2000 mg/kg Skin corrosion/irritation: Not irritating to skin Serious eye damage/irritation: Not irritating to eyes Respirator or skin sensitisation: no sensitizing effect. Additional toxicological information: Carcinogenic Status: Contains Naphthalene. Naphthalene is classified as carcinogenic by IARC (Group 2B) and NTP (Group 2-Reasonably anticipated). Contains an o-Toluidine-based azo dye. Metabolic studies on some Azo-dyes following prolonged skin or oral cavity contact, have detected reduction of azo bonds to aromatic amines. This product, therefore, could potentially metabolize to o-toluidine and o-amino-azo-toluene upon prolonged skin or oral cavity contact. o-Toluidine and o-amino-azo-toluene have been identified as animal carcinogens	Purity per header (n/a unfound for this application)
Raw10 solvent paraffinic residue may be lost to evaporation)	EPANZ if ok group standard. FDA 21 CFR 172.615, 175.105, 175.250, 178.3800 in amount for technical effect. 21 CFR.178.3530 Similar propellant in FDA21CFR174.1655 GRAS with GMP for purpose of aerating agent, gas, propellant used variously. FSANZ Food Code 1.2.1 direct ingredient for process food is petrolatum or petroleum jelly connects to FSANZ Food Code 1.3.3 -1.3.9 permitted lubricants.	Purity wanted (per column header). Purity found (TDS Exxon aromatics <0.4%, distils 249-267C)
pH & microbiological growth ranges - safe / anhydrous.	pH growth ranges: B cereus 4.4-9.3, Campylobacter jejuni 4.9-9.0, C botulinum A & B 4.8-8.5 type E 5-8.5, C perfringens 5-8.9, Listeria monocytogenes 4.5-8.0, Salmonella 3.8-9,	Staph aureus 4.3-9.0, vibrio cholerae 6-11, vibrio parahaemolyticus 4.8-9, vibrio vulnificus 5-10, Yersinia enterocolitica 4.4-9.6

--	--	--	--	--	--	--	--	--	--	--

- Food safety (is according to raw material similar to food safety listings/ residues within limits to the extent shown w/o purity but mostly based on nil residue remaining).

**12 The formulation in confidence follows & is not for public circulation.**

**12 The formulation in confidence follows & is not for public circulation.**

(Chemetall NZ Ltd) Ardrex 907 PB H3829 10-04-2017	Registrations column. Scope: NZ checks (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	Purity column raw purities to be per FSANZ purity wanted (as ingredient etc) FCC7 2010-2011 with GMP indicators & FSANZ also (require Pb<2, As<1, Heavy metals <40 mg/kg). Purity column.
HACCP analysis and instructions summary	Chemetall Product Profile (Ardrex 907 PB water washable red dye penetrant. Directions applied by immersion, brush, flow, or electrostatic spray contact 10 minutes. Rinsed etc. Risk Harmful may cause lung damage if swallowed & repeat exposure may dry & crack skin). Chemetall Product Profile (Ardrex 907 PB surface actives, corrosion inhibitors, red dyes & high boiling solvents. with low Sulphur, Halogen & Alkali metal content for low ash. Approved by USA Airforce to AMS 2644 type II methods A & C. Suits nuclear industry & ASME Boiler & Pressure Vessel Code section V/6 & relevant ASEA-Atom and AECL specifications. Pre-clean - rust, paint residue, grease, scale & dry & cool <40C. Apply penetrant with suitable dwell. Drain 5+ minutes total 10+ minutes & re-apply if over 60 minutes. Penetrant removal by water washing 15-35C, 1-3 minutes, 20-25 psi. + details. Oven dry air circulation 65-80C/ 10 minutes maximum. Apply developer Ardrex 9D2 or 9D1B. 15 minutes contact + details. Inspect by daylight or artificial light for red lines on white background or porosity by re dots. Not corrosive to metals but plastics & rubber may be stained or softened. Flash point >100C).	MSDS (HGHS cat 1 serious eye damage/ irritation. Pictograms. Signal Danger. Hazards may be fatal if swallowed & enters airways, H318 causes serious eye damage. Preventions and responses lists. Composition list - Hydrocarbons C13-16 n & iso-alkanes w/o CAS n/a <0.03% aromatics >60 - <100%. Alcohol ethoxylate CAS 68439-45-2 <10%, 2-(3-Methoxypropoxy)propan-1-ol CAS 34590-94-8, Ethoxylated sec alcohols C11-15 CAS 68131-40-8 <10% , Distillates petroleum CAS 64742-53-5 <10%. Naphthalenol, 1-((-4-(phenylazo)phenyl)axo)-ar-heptyl-ar'-Me derivs CAS 92257-31-3 <10%. Exposure controls are listed for raw materials mostly 5mg/m3. Properties list. Toxicology controls for raw materials except dye mostly ca 2000 mg/kg. Chronic toxicity no data available. Ecology data listed. Transport list not DG etc. Regulatory Medicines & poisons schedule 5).
HACCP analysis and other aspects	Prior registrations (AsureQuality assessment new, NSF unfound, most materials on NZIoC or AICS. Approved by USA Airforce to AMS 2644 type II methods A & C. Suits nuclear industry & ASME Boiler & Pressure Vessel Code section V/6 & relevant ASEA-Atom and AECL specifications). Food safety (is according to raw material similar to food safety listings/ residues within limits to the extent shown w/o purity but mostly based on nil residue remaining). QA (not found or required). QC specs (Chemistry is as above. Micro is uncertain probably by non-aqueous formulation)	Unwanted effects (OSH covered by SDS of finished product + RM data + NZIoC clearances of RMs). Efficacy (is by claim & crack/ porosity inspection are outside of scope)
Formulation 100%	See RMs below & most raw materials NZIoC listed	
Cithrol 300 MD Polyethylene glycol 300 mono-oleate CAS 9004-96-0 EPANZ HSR003170 from Croda 9.9% Raw 1 polyether fatty ester	EPANZ HSR00xxxx ok. Similar / bridged by entries in 21 CFR & FSANZ 1.3.3.3	Purity per header (n/a unfound for this application)
Teric 9A6 Alcohol C9-11 ethoxylated 6 mol CAS 68439-46-3 EPANZ HSR003338 from Huntsman 5% Raw 2 alkyl polyether	NICNAS AICS listed w/o concern. EPA NZ listed HSR00xxxxok. USAFDA21CFR178.1010 - FOUND - similar to alpha lauryl-omega-hydroxy-poly-oxy-ethylene with an average of 8-9 moles of ethylene oxide and an average molecular weight of 400. Per 21CFR178.1010 - for food and milk containers but not as a final rinse. Also similar to alpha alkyl - omega hydroxyl-poly-(oxy-ethylene) by condensation of C11-13 straight chain randomly substituted secondary alcohols with an average of 7-20 moles of ethylene oxide. For emulsifiers and or surface active agents for articles for food manufacture. Also compare 21 CFR173.315.	FSANZ Food Standards Code 1.3.3.3 processing aids generally - FOUND.P Side effects are ok per BS5750 and IDF Bull 288 environmental listings. Efficacy is per BS 5750 and IDF 9101, & 9701 listings. Purity wanted (per header connects US FCC 7 entries unfound). Purity found (n/a unfound for this application)
Softanol 90 Alcohol C12-14 secondary, ethoxylated CAS 84133-50-6 EPANZ HSR003657 ok from Ineos 3.5% Raw 3 alkyl polyether	EPANZ HSR00xxxx ok. NICNAS AICS (listed as not assessed) USA FDA 21CFR 178.1010 FCS sanitisers found, FSANZ Food Standards Code 1.3.3.3 GP process aid with GMP.	Purity wanted (per column header & US FCC 7 (10-11) unfound). Purity found (n/a unfound for this application)
Dowanol DPM Dipropylene glycol methyl ether CAS 34590-94-8 EPA HSR001402 from Dow 3.5% Raw 4 polyether	NICNAS AICS listed unassessed. EPA HSR00xxxx w/o exclusion. Similar material has FSANZ FS Code 1.3.3.3 similar listing & 21 CFR 178.1010 & similar 178.3400 etc. bridging listings	Purity wanted (per column header & US FCC 7 (10-11) unfound). Purity found (n/a unfound for this application)
Dowanol TPM Tripropylene glycol methyl ether from Dow 4% Raw 5 polyether	EPANZ if ok group standard. Similar to raw 4	Similar to raw 4
Esterol 142 Butyl oleate CAS 142-77-8 from Vicchem 8.4% Raw 6 Alkylester	EPANZ if ok group standard. Similar / bridged by entries in 21 CFR & FSANZ 1.3.3.3	Purity per header (n/a unfound for this application)





10/04/2017 reference H3829

Global Proficiency Ltd for AsureQuality Ltd,  
Ruakura Research Centre, Hamilton East,  
P O Box 20474 Hamilton.

Chemetall NZ Ltd, 664 Rosebank Rd, Avondale, Auckland  
1026. P O Box 15783 New Lynn, Auckland, NZ. Phone 09 820  
3888, fax -3979. Attention Trevor Davies trevor.davies@chemetall.com

Dear Trevor Davies,

Please find attached your assessment report for any questions or suggestions. This page is not part of the report or invoice which should follow.

**Ardrox 907 PB**

- Product description: solvent removable
- Product use: Ardrox Red & Fluorescent Dye Colouring Systems used to detect cracks & porosity in all kinds of metal components
- Status: passed new factory assessment. PO - Cost \$250 + GST for 1:40 hours. .

**Passed AsureQuality assessment for food/beverage/dairy factory food areas including contact surfaces H3829 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 for food areas & contact surfaces areas with residues removed.
- Usage /carry-over to food - this should be removed per the nature of this use (solvent removable & dye possible toxicity).
- The assessment is subject to notification of change and expires on 10/04/2022).
- The full report is attached for supplier review and verification. The assessment is activated by countersigning.

Prepared by Global Proficiency for AsureQuality Ltd... *R J Hutchinson*