



Food & Beverage

Product Selection Guide



Food & Beverage

Ingredients & Additives

Acidulants

- Acidulant solutions
- Ascorbic Acid
- Acetic Acid
- Citric Acid
- Citrates
- Lactic Acid
- Glucono Deltalactone
- Malic Acid
- Phosphoric Acid
- Sorbic Acid
- Tartaric Acid

Custom Blends

- We are equipped to make up solutions & dry blends, matched to your specification

Hydrocolloids

- Agar
- Alginate
- Carrageenan
- Gelatine
- Gum Arabic
- Guar Gum
- Locust Bean Gum
- Xanthan Gum

Applications & Innovation Centre

- Beverage, Confectionery, Dairy, Savoury
- Applications Laboratory & Pilot Plant
- Customised Ingredient Blends
- Consumer Taste Panelling & Preference
- Flavour Creation Centre
- Flavour Matching
- Flavour Sample "Toolboxes"
- Professional Flavourists

Antifoams

- Silicone & non Silicone Emulsions & Oils (10% & 30%)

Colours – From Nature

- Annatto Orange
- Anthocyanins Red & Blue
- Beet Red
- Beta-carotene Orange
- Caramel Brown
- Carbon Black
- Carmine Red
- Cochineal Orange
- Carthamus Yellow
- Chlorophyll/in Green
- Cu-Chlorophyll/in Green
- Curcumin Yellow
- Gardenia Blue, Red & Yellow
- Iron Oxide Black, Red & Yellow
- Lutein Yellow
- Lycopene Red
- Monascus Yellow
- Riboflavin Orange & Yellow
- Titanium Dioxide White
- Turmeric Yellow

Colours - Synthetic

- Allura Red
- Amaranth
- Brilliant Blue
- Brown HT
- Carmine
- Carmosine
- Erythrosine
- Fast Green
- Green S
- Indigo
- Patent Blue
- Ponceau Red
- Quinoline Yellow
- Sunset Yellow
- Tartrazine

Emulsifiers

- Glyceryl Monostearate
- Sorbitan Monolaurate
- Sorbitan Monostearate
- Sorbitan Tristearate
- Polysorbates (20, 60, 80)

Flavours – Natural Origins™

- Bergamot
- Black Pepper Sarawak
- Cardamon
- Cassia Bark
- Celery Seed
- Chrysanthemum
- Clove Seed
- Clove Bud
- Cocoa
- Coriander Seed
- Cucumber
- Ginger
- Grapefruit
- Green Tea
- Jasmin
- Juniper Berry
- Kenya Black Tea
- Lemon
- Nutmeg
- Pimento Berry
- Pink Pepper
- Sicilian Lime
- Mandarin Orange
- Orange Flower, Rooibos Tea
- Thyme
- Vanilla Absolute
- Vanilla Bourbon Tincture

Flavours – Natural & Synthetic

- Savoury & Sweet
- Alcohol Extenders
- AYE's
- Botanical Extracts
- Concentrates
- Distillates
- High Pressure Emulsions
- Oil in Water Emulsions
- Fats
- HVP's
- Masking Flavours
- Mouthfeel & Sweetness Enhancers
- Ripples
- Roux's
- Seasonings
- Syrups & Sauces
- Taste Modifiers
- Topnotes
- Yeast Extracts

Functional food ingredients

- Caffeine
- Medium Chain Triglycerides (MCT)
- Omega-3's
- Omega-6's
- PUFA's
- Vitamins

Mineral Salts & Phosphates

- Calcium Carbonate
- Calcium Chloride
- Dipotassium Phosphate
- Disodium Phosphate
- Monoammonium Phosphate
- Monocalcium Phosphate
- Potassium Carbonate
- Phosphate solutions
- Sodium Acid Pyrophosphate
- Sodium Bicarbonate
- Sodium Carbonate
- Sodium Hexametaphosphate
- Tetrasodium Pyrophosphate
- Tricalcium Phosphate

Preservatives

- EDTA – Disodium & Trisodium
- Potassium Metabisulfite
- Potassium Sorbate (& solutions)
- Sodium Metabisulfite
- Potassium Benzoate
- Sodium Benzoate

Sweeteners

- Dextrose
- Fructose
- Sorbitol
- Stevia
- Sugar
- Sweeteaze (natural flavour)

Wine ingredients

- Bentonite
- Copper Sulfate FCC
- Cream of Tartar
- Clarification Aids
- Diatomaceous Earth
- Filter Aids
- Grape Skin Extract
- Perlite
- PVPP
- L (+) Tartaric Acid
- Thiamine HCL

Chem-Supply provides a comprehensive range of raw materials, colours, flavours, hygiene products and laboratory analytical reagents covering most food applications.

Our high quality product range is made up of Chem-Supply's quality Australian brand and leading

global brands that we hold exclusive distribution agreements with. Key focus markets include Beverage, Confectionery, Dairy, Meat, Savoury & Snackfood and Wine.

Please see the overleaf for product order placement and enquiries.

Hygiene Cleaning Products

Acid Circulation Cleaner (CIP)

- "ACID DESCALER": descaling formulation for inorganic scale build up on food preparation surfaces

Acid No Rinse Sanitiser

- "NOTION": acid no-rinse sanitiser, for final rise step in cleaning programme
- AQIS IOA No. 12116

Alkaline Circulation Cleaners (CIP)

- "FORMULA C181": low foaming caustic based cleaner, for hard water. AQIS IOA No. 12412
- "AQUADET DETERGENT": concentrated caustic based cleaner, for hard water. AQIS LOA No. 0749
- Sodium & Potassium Hydroxide, pearl/flake & solutions

Alkaline Hard Surface Cleaners

- "MULTI PURPOSE HEAVY DUTY CLEANER": general purpose, concentrated, alkaline cleaner for manual, spray & wipe application. AQIS LOA NO. 0049

Circulation Sanitisers

- Hydrogen Peroxide 35% FCC
- Sodium Hypochlorite: 12.5% min solution
- Peroxyacetic Acid Sanitiser: a powerful biocide, effective against broad spectrum of microbiological contamination, including aerobic & anaerobic bacteria

Hand Wash / Sanitiser

- "HYGIBAC GEL" - Alcohol based hand sanitiser
- "HYGIDERM" - Unperfumed hand cleaner - removes grease, fat, flour & other soils without drying the skin
- Available in hygienically sealed pods that fit dispenser
- Dispenser available

Sanitiser Foam Cleaners

- "CLOR WASH": highly alkaline chlorinated cleaner & sanitiser. With a foamer applicator, produces stable foam for vertical surfaces, to prolong contact time. AQIS IOA No. 11320
- "SAN FOAM": concentrated, alkaline, quaternary ammonium sanitiser/cleaner, exhibits high foam characteristics. For food processing equipment, walls & ceilings. AQIS IOA No. 11222

Wine Storage & Fermentation Tank Cleaners (CIP)

- "K CLEAN": Straw-colourless liquid with very little odour
 - Rapidly penetrates Tartrate deposits & removes completely
 - Assists with brown film removal
 - Cleans in one easy step saving labour & downtime compared to multi-step caustic & detergent process
 - Can be used in hard water & does not allow scale build up inside the tank
- "WINE TANK CLEANER 2000": WTC2000 is a free flowing white powder used to clean winery tanks by circulation cleaning
 - Non-caustic making it much safer to use than caustic soda based products
 - Free rinsing & a short water rinse, followed by citric wash will reduce the pH below 7. Saves water
 - Very low foaming, even when used in high pressure units- Easily rinsed from tanks.
 - Prevents scale build up even in hard water & is non-DG

Hygiene Monitoring Products

Compact Dry

- Simple & easy dry media for microbial count & detection
- Small, sterile, compact dry media
- Rigid plastic for ease of handling
- Ready to use
- Easy to read
- Shelf life up to 24 months at room temperature
- Easy picking of colonies
- 12 media types available

Laboratory Reagents

- Chem-Supply, Burdick-Jackson, RCI-Labscan & Scharlau brand reagents
- Acros & TCI inorganics
- HPLC solvents
- Buffers
- Precision Laboratories & Merckery Nagel indicator strips

PATH-CHEK®

- Pathogen testing system
- Sensitive (<1CFU/10cm²)
- Pre-moistened swabs - increase recovery
- Available for Coliform, Salmonella & Listeria

Precision Micro-Slides®: Microbiology simplified

- Flexible dual agar-bearing paddles in sterile vials
- Surface, liquid or air sampling
- Shelf life of 12-18 months stored below 20°C
- iPad application for identification of organism
- Simple & easy sampling for legionella species
- 14 different media currently available

Pro-Clean™ Protein Residue Test

- Rapid - result in 10 minutes
- Sensitive - 50mg protein
- Easy to interpret
- Semi-quantitative
- No instrumentation required

Spot-Check™ Plus Lactose & Glucose Test

- Result in under 60 seconds
- Detects both glucose & lactose residue
- Sensitivity comparable to ATP systems
- No instrumentation
- Easy to interpret

Systemsure™ ATP Hygiene Monitoring System

- Small, lightweight, portable
- Sensitive to 10-15 mol. ATP
- Result in 15 seconds
- Trend analysis software included
- Unique all inclusive sampling device
- Versatile - surface & water testing

Q-Swab™: Environmental swab collection system

- Aseptically filled & gamma irradiated
- 12 month shelf life
- 1.0mL broth in self-contained reservoir
- All-in-one sample collection system
- 4 broth formulations to choose from
- For use with Compact Dry and Petrifilm

Orders & Enquiries

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