



## **HUMAN HEALTH**

#### **ABOUT REDOX**

Established in 1965 in Sydney, Redox is a leading chemical distributor active in the Australian, Malaysian, New Zealand and United States markets. Our business specialises in providing customers with the widest possible range of quality chemicals, ingredients and raw materials sourced from the world's best manufacturers.

Redox add value through its expert sourcing ability, efficient freight and warehousing network, stringent quality systems, close customer service, leveraged buying power and market knowledge.

We look for long term partnerships, where shared values and common goals align for mutual benefit. Our relationships are open, innovative and based on teamwork.

Let Redox become your supply chain partner and start to enjoy the benefits tens of thousands of customers enjoy around the globe.

#### **QUALITY**

Maintaining quality of output is absolutely vital to every one of Redox's customers. To achieve the required standards, they must be assured that the raw materials they purchase consistently maintain stipulated standards. Redox is an ISO9001 certified company and relevant sites have HACCP and/or FSSC22000 Certification and commit to continual improvement. In addition to regular internal inspections and constant updates to comply with regulatory issues, SAI Global Limited conducts bi-annual audits. We are committed to the Chemistry Australia Responsible Care program and the Code of Conduct to protect against the illicit use of chemicals and comply with all relevant environmental programs and occupational health and safety regulations. Redox are also Members of the Roundtable on Sustainable Palm Oil (RSPO), Sedex and subscribers to the EcoVadis Supplier Sustainability Ratings platform.

Our quality assurance program ensures all customers receive relevant and timely information on the storage and handling of chemicals, as well as information to protect the health and safety of employees and the environment.

The Redox labelling system for its packaged products is unique – defining product types and hazard codes, Redox batch numbers and barcodes. The system enables the incoming and outgoing deliveries to be quickly and easily matched to their analysis results. Therefore, at any time, Redox customers can request a certificate of analysis/conformity, either by fax or accompanying their delivery. This certificate contains all of the information required to ensure full traceability and accurate matching with the analysis results of the incoming delivery.

#### **WE UNDERSTAND YOUR NEEDS**

To be healthy is to be happy and productive, it's at the core of everyone's hopes and aspirations and at Redox it's an essential part of who we are. Our quality management systems allow seamless integration into our clients businesses, providing the peace of mind that our clients crave.

## EXTENSIVE RANGE OF QUALITY PRODUCTS

Our careful selection of quality products from all the corners of the globe allow formulators in the Pharmaceutical and Nutraceutical sectors the freedom to tailor their products and take advantage of the best new technologies and trends.

## RELIABLE DELIVERY AND LOCAL REPRESENTATION

The Human Health sector demands reliability of supply and personal service, that's why we have 11 regional sales offices across 4 countries with over 50 storage locations. It doesn't matter if you are in Sydney or Kuala Lumpur, Los Angeles or Auckland you can be sure that friendly help is not far away.

#### **MEMBER OF THE FOLLOWING INDUSTRY ASSOCIATIONS:**











# HUMAN HEALTH PRODUCT LINES

#### **PRODUCT LISTING**

#### **VITAMINS**

Ascorbic Acid

Beta Carotene

Biotin (Vitamin H)

Calcium Ascorbate

Calcium D-Panthothanate

Cholecalciferol (d3)

Choline Bitartrate

Choline Chloride (B4)

Cyanocobalamin (B12)

D Alpha Tocopheryl Acetate (natural)

DI Alpha Tocopheryl Acetate

Folic Acid B9

Inositol B8

Menadione (K3)

Niacinamide (B3)

Nicotinic Acid (B3) Aka Nicin

Panthenol (B5)

Phytomenadione (K1)

Pyridoxine Hydrochloride (B6)

Retinyl Acetate

Retinyl Palmitate

Riboflavin (B2)

Sodium Ascorbate

Thiamine Hydrochloride (B1)

Thiamine Mononitrate (B1)

#### MINERAL SALTS

Calcium Carbonate

Calcium Chloride

Calcium Hydroxide

Calcium Sulphate

Ferrous Gluconate

Magnesium Carbonate

Magnesium Chloride

Magnesium Oxide heavy

Porassium Carbonate

Potassium Bicarbonate

Potassium Chloride

Potassium Gluconate

Sodium Chloride

#### **ANTIOXIDANTS**

Ascorbic Acid

Ascorbyl Palmitate

Butyl Hydroxyanisole (BHA)

Butyl Hydroxytoluene (BHT)

Caffeine

Calcium Ascorbate

Co-Enzyme Q10

Erythorbic Acid

Lycopene

Rosemary Extract

Sodium Ascorbate

Sodium Erythorbate

Tert-Butylhydroquinone (TBHQ)

#### **FLAVOURS & FLAVOUR ENHANCERS**

Carame

Disodium 5' Ribonucleotides (I+G)

Disodium Guanylate (GMP)

Disodium Inosinate (IMP)

Ethyl Maltol

Glutamic Acid

Leucine

Maltol

Menthol Crystals

Monosodium Glutamate (MSG)

<u>Vanillin</u>

#### **THICKENERS. STABILISERS & GUMS**

Acacia Gum

Agar

Arabic Gum

Calcium Alginate

Carboxymethyl Cellulose

Carrageenan

Corn Starch

Dextrine

Gelatine

Gellan Gum

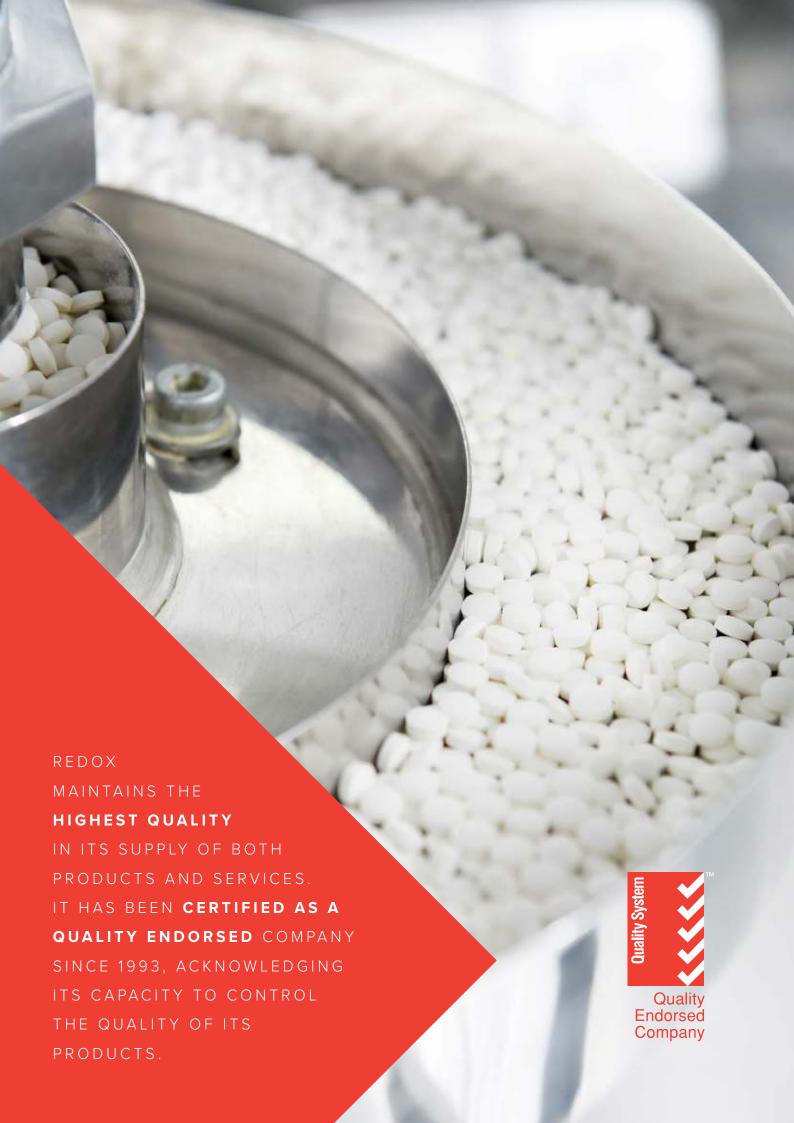
Guar Gum

Hydroxypropyl Methyl Cellulose (HPMC)

Karaya Gum

Locust Bean Gum





Microcrystalline Cellulose	SWEETENERS
Polydextrose	Acesulphame Potassium
Potato Starch	<u>Aspartame</u>
Processed Euchuema Seaweed	Calcium Cyclamate
Propylene Glycol Alginate	<u>Dextrose</u>
Rice Starch	Fructose
Sodium Alginate	Golden Syrup
Tannic Acid	Honey
Tapioca Starch	Isomalt
Tragacanth Gum	Maltitol
Xanthan Gum	Maltodextrin
	Mannitol
	Rebaudioside A
HUMECTANTS	Saccharin
Glycerine	Sodium Cyclamate
somalt	Sorbitol
Maltitol	Steviol Glycoside
Mannitol	<u>Sucralose</u>
Mnnitol	Sugar - Bottlers White
Polydextrose	Sugar - Brown
Propylene Glycol	Sugar - Castor
Sorbitol	Sugar - Icing
Sorbitol	Sugar - Invert
	Sugar - Manutacturors
Triacetin	Sugar - Manufacturers
	Sugar - Raw
Xylitol PRESERVATIVES	
Xylitol PRESERVATIVES Benzoic Acid	FOOD ACIDS/ ACIDITY REGULATOR
PRESERVATIVES Benzoic Acid Butyl Hydroxyanisole (BHA)	FOOD ACIDS/ ACIDITY REGULATOR Acetic Acid
PRESERVATIVES  Benzoic Acid  Butyl Hydroxyanisole (BHA)  Butyl Hydroxytoluene (BHT)	FOOD ACIDS/ ACIDITY REGULATOR  Acetic Acid  Adipic Acid
PRESERVATIVES Benzoic Acid Butyl Hydroxyanisole (BHA) Butyl Hydroxytoluene (BHT) Calcium Benzote	FOOD ACIDS/ ACIDITY REGULATOR  Acetic Acid  Adipic Acid  Ammonium Citrate
PRESERVATIVES Benzoic Acid Butyl Hydroxyanisole (BHA) Butyl Hydroxytoluene (BHT) Calcium Benzote Calcium Propionate	FOOD ACIDS/ ACIDITY REGULATOR  Acetic Acid  Adipic Acid  Ammonium Citrate  Ammonium Lactate  Ascorbic Acid  Calcium Acetate
PRESERVATIVES Benzoic Acid Butyl Hydroxyanisole (BHA) Butyl Hydroxytoluene (BHT) Calcium Benzote Calcium Propionate	FOOD ACIDS/ ACIDITY REGULATOR  Acetic Acid  Adipic Acid  Ammonium Citrate  Ammonium Lactate  Ascorbic Acid  Calcium Acetate  Calcium Citrate
PRESERVATIVES Benzoic Acid Butyl Hydroxyanisole (BHA) Butyl Hydroxytoluene (BHT) Calcium Benzote Calcium Propionate Calcium Sorbate	FOOD ACIDS/ ACIDITY REGULATOR Acetic Acid Adipic Acid Ammonium Citrate Ammonium Lactate Ascorbic Acid Calcium Acetate Calcium Gluconate
PRESERVATIVES Benzoic Acid Butyl Hydroxyanisole (BHA) Butyl Hydroxytoluene (BHT) Calcium Benzote Calcium Propionate Calcium Sorbate Lycopene	FOOD ACIDS/ ACIDITY REGULATOR  Acetic Acid  Adipic Acid  Ammonium Citrate  Ammonium Lactate  Ascorbic Acid  Calcium Acetate  Calcium Gluconate  Calcium Hydroxide
PRESERVATIVES  Benzoic Acid  Butyl Hydroxyanisole (BHA)  Butyl Hydroxytoluene (BHT)  Calcium Benzote  Calcium Propionate  Calcium Sorbate  Lycopene  Methyl Paraben	FOOD ACIDS/ ACIDITY REGULATOR Acetic Acid Adipic Acid Ammonium Citrate Ammonium Lactate Ascorbic Acid Calcium Acetate Calcium Gluconate Calcium Hydroxide Calcium Lactate
PRESERVATIVES Benzoic Acid Butyl Hydroxyanisole (BHA) Butyl Hydroxytoluene (BHT) Calcium Benzote Calcium Propionate Calcium Sorbate Lycopene Methyl Paraben Nisin	FOOD ACIDS/ ACIDITY REGULATOR Acetic Acid Adipic Acid Ammonium Citrate Ammonium Lactate Ascorbic Acid Calcium Acetate Calcium Gluconate Calcium Hydroxide Calcium Lactate Calcium Lactate Calcium Dxide
PRESERVATIVES Benzoic Acid Butyl Hydroxyanisole (BHA) Butyl Hydroxytoluene (BHT) Calcium Benzote Calcium Propionate Calcium Sorbate Lycopene Methyl Paraben Nisin Potassium Benzoate	FOOD ACIDS/ ACIDITY REGULATOR  Acetic Acid  Adipic Acid  Ammonium Citrate  Ammonium Lactate  Ascorbic Acid  Calcium Acetate  Calcium Gitrate  Calcium Gluconate  Calcium Hydroxide  Calcium Lactate  Calcium Lactate  Calcium Citrate  Calcium Gluconate  Calcium Hydroxide  Calcium Lactate  Calcium Oxide  Citric Acid
PRESERVATIVES Benzoic Acid Butyl Hydroxyanisole (BHA) Butyl Hydroxytoluene (BHT) Calcium Benzote Calcium Propionate Calcium Sorbate Lycopene Methyl Paraben Nisin Potassium Benzoate Potassium Metabisulphite	FOOD ACIDS/ ACIDITY REGULATOR Acetic Acid Adipic Acid Ammonium Citrate Ammonium Lactate Ascorbic Acid Calcium Acetate Calcium Gluconate Calcium Hydroxide Calcium Lactate Calcium Citrate Calcium Fydroxide Calcium Calcium Calcium Lactate Calcium Ca
PRESERVATIVES Benzoic Acid Butyl Hydroxyanisole (BHA) Butyl Hydroxytoluene (BHT) Calcium Benzote Calcium Propionate Calcium Sorbate Lycopene Methyl Paraben Nisin Potassium Benzoate Potassium Metabisulphite Potassium Nitrate	FOOD ACIDS/ ACIDITY REGULATOR Acetic Acid Adipic Acid Ammonium Citrate Ammonium Lactate Ascorbic Acid Calcium Acetate Calcium Gluconate Calcium Hydroxide Calcium Lactate Calcium Dxide Calcium Oxide Citric Acid Cream of Tartar Ferric Ammonium Citrate
PRESERVATIVES Benzoic Acid Butyl Hydroxyanisole (BHA) Butyl Hydroxytoluene (BHT) Calcium Benzote Calcium Propionate Calcium Sorbate Lycopene Methyl Paraben Nisin Potassium Benzoate Potassium Metabisulphite Potassium Nitrate Potassium Sorbate	FOOD ACIDS/ ACIDITY REGULATOR Acetic Acid Adipic Acid Ammonium Citrate Ammonium Lactate Ascorbic Acid Calcium Acetate Calcium Gluconate Calcium Hydroxide Calcium Lactate Calcium Citrate Calcium Citrate Calcium Hydroxide Calcium Hydroxide Calcium Oxide Citric Acid Cream of Tartar Ferric Ammonium Citrate Fumaric Acid
PRESERVATIVES Benzoic Acid Butyl Hydroxyanisole (BHA) Butyl Hydroxytoluene (BHT) Calcium Benzote Calcium Propionate Calcium Sorbate Lycopene Methyl Paraben Nisin Potassium Benzoate Potassium Metabisulphite Potassium Nitrate Potassium Sorbate Potassium Sorbate Potassium Sorbate	FOOD ACIDS/ ACIDITY REGULATOR Acetic Acid Adipic Acid Ammonium Citrate Ammonium Lactate Ascorbic Acid Calcium Acetate Calcium Gluconate Calcium Hydroxide Calcium Lactate Calcium Citrate Calcium Citrate Calcium Hydroxide Calcium Hydroxide Calcium Lactate Calcium Oxide Citric Acid Cream of Tartar Ferric Ammonium Citrate Fumaric Acid Gluconic Acid
PRESERVATIVES  Benzoic Acid  Butyl Hydroxyanisole (BHA)  Butyl Hydroxytoluene (BHT)  Calcium Benzote  Calcium Propionate  Calcium Sorbate  Lycopene  Methyl Paraben  Nisin  Potassium Benzoate  Potassium Metabisulphite  Potassium Nitrate  Potassium Sorbate  Potassium Sorbate  Potassium Sorbate  Potassium Sorbate  Potassium Sorbate  Potassium Sulphite  Propyl Gallate	FOOD ACIDS/ ACIDITY REGULATOR Acetic Acid Adipic Acid Ammonium Citrate Ammonium Lactate Ascorbic Acid Calcium Acetate Calcium Citrate Calcium Gluconate Calcium Hydroxide Calcium Lactate Calcium Oxide Citric Acid Cream of Tartar Ferric Ammonium Citrate Fumaric Acid Gluconic Acid Glucono-D-Lactone
PRESERVATIVES Benzoic Acid Butyl Hydroxyanisole (BHA) Butyl Hydroxytoluene (BHT) Calcium Benzote Calcium Propionate Calcium Sorbate Lycopene Methyl Paraben Nisin Potassium Benzoate Potassium Metabisulphite Potassium Sorbate Potassium Sorbate Potassium Sorbate Propyl Gallate Propyl Paraben	FOOD ACIDS/ ACIDITY REGULATOR  Acetic Acid  Adipic Acid  Ammonium Citrate  Ammonium Lactate  Ascorbic Acid  Calcium Acetate  Calcium Gitrate  Calcium Gluconate  Calcium Hydroxide  Calcium Lactate  Calcium Oxide  Citric Acid  Cream of Tartar  Ferric Ammonium Citrate  Fumaric Acid  Glucono-D-Lactone  Lactic Acid
PRESERVATIVES  Benzoic Acid  Butyl Hydroxyanisole (BHA)  Butyl Hydroxytoluene (BHT)  Calcium Benzote  Calcium Propionate  Calcium Sorbate  Lycopene  Methyl Paraben  Nisin  Potassium Benzoate  Potassium Metabisulphite  Potassium Nitrate  Potassium Sorbate  Potassium Sulphite  Propyl Gallate  Propyl Paraben  Sodium Benzoate	FOOD ACIDS/ ACIDITY REGULATOR Acetic Acid Adipic Acid Ammonium Citrate Ammonium Lactate Ascorbic Acid Calcium Acetate Calcium Gluconate Calcium Hydroxide Calcium Lactate Calcium Dxide Citric Acid Cream of Tartar Ferric Ammonium Citrate Fumaric Acid Glucono-D-Lactone Lactic Acid Magnesium Carbonate
Methyl Paraben Nisin Potassium Benzoate Potassium Metabisulphite Potassium Nitrate Potassium Sorbate Potassium Sulphite Propyl Gallate Propyl Paraben Sodium Benzoate Sodium Metabisulphite	FOOD ACIDS/ ACIDITY REGULATOR Acetic Acid Adipic Acid Ammonium Citrate Ammonium Lactate Ascorbic Acid Calcium Acetate Calcium Gitrate Calcium Gluconate Calcium Hydroxide Calcium Lactate Calcium Oxide Citric Acid Cream of Tartar Ferric Ammonium Citrate Fumaric Acid Glucono-D-Lactone Lactic Acid Magnesium Carbonate Malic Acid
PRESERVATIVES  Benzoic Acid  Butyl Hydroxyanisole (BHA)  Butyl Hydroxytoluene (BHT)  Calcium Benzote  Calcium Propionate  Calcium Sorbate  Lycopene  Methyl Paraben  Nisin  Potassium Benzoate  Potassium Metabisulphite  Potassium Sorbate  Potassium Sulphite  Propyl Gallate  Propyl Paraben  Sodium Benzoate  Sodium Metabisulphite  Sodium Mitrate (Nitrate of Soda)	FOOD ACIDS/ ACIDITY REGULATOR Acetic Acid Adipic Acid Ammonium Citrate Ammonium Lactate Ascorbic Acid Calcium Acetate Calcium Gluconate Calcium Hydroxide Calcium Lactate  Calcium Lactate  Calcium Oxide Citric Acid Cream of Tartar Ferric Ammonium Citrate Fumaric Acid Glucono-D-Lactone Lactic Acid Magnesium Carbonate Malic Acid Metatartaric Acid
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PRESERVATIVES  Benzoic Acid  Butyl Hydroxyanisole (BHA)  Butyl Hydroxytoluene (BHT)  Calcium Benzote  Calcium Propionate  Calcium Sorbate  Lycopene  Methyl Paraben  Nisin  Potassium Benzoate  Potassium Metabisulphite  Potassium Sorbate  Potassium Sulphite  Propyl Gallate  Propyl Paraben  Sodium Benzoate  Sodium Metabisulphite  Sodium Nitrate (Nitrate of Soda)  Sodium Nitrite	FOOD ACIDS/ ACIDITY REGULATOR Acetic Acid Adipic Acid Ammonium Citrate Ammonium Lactate Ascorbic Acid Calcium Acetate Calcium Gluconate Calcium Hydroxide Calcium Lactate Calcium Oxide Citric Acid Cream of Tartar Ferric Ammonium Citrate Fumaric Acid Glucono-D-Lactone Lactic Acid Magnesium Carbonate Malic Acid Metatartaric Acid Phosphoric Acid

Potassium Citrate

Sorbic Acid

Potassium Fumarate	Clove Leaf
Potassium Lactate	Cocoa Butter
Sodium Acetate	Cocoa Butter Substitute
Sodium Bicarbonate	Coconut Oil
Sodium Carbonate (Soda Ash)	Cod Liver Oil
Sodium Citrate	Coriander
Sodium Diacetate	Corn Oil
Sodium Fumarate	Cottonseed Oil
Sodium Lactate	Cumin Seed
Tartaric Acid	Curry leaf
	Davana
DUCCDUATEC	Dill Seed
PHOSPHATES	Fennel
Diammonium Phosphate (DAP)	Garlic
Dicalcium Phosphate (DCP)	Ginger
Dipotassium Phospahte (DKP)	Ginger Grass
Disodium Phosphate (DSP)	Grapeseed Oil
Ferric Pyrophosphate (FFP)	Green Pepper
Magnesium Phosphates	
Monoammonium Phosphate (MAP)	Green Tea
Monocalcium Phosphate (MCP)	Hazelnut Oil
Monopotassium Phosphate (MKP)	Horse Raddish
Monosodium Phosphate (MSP)	Hydrogenated Vegetable Oil
Potassium Metaphosphate	Hydrogenated Vegetable Stearin
Potassium Pyrophosphate	Jalapeno Pepper
Potassium Tripolyphosphate (KTPP)	Juniper Berry
Sodium Acid Pyrophosphate (SAPP)	Lemon Grass
Sodium Aluminium Phosphate (SALP)	Macadamia Oil
Sodium Hexametaphosphate (SHMP)	Mineral Oil
Sodium Metaphosphate	Olive Oil
Sodium Tripolyphosphate (STPP)	Palm Oil
Tetrapotassium Pyrophosphate (TKPP)	Palm Olefin
Tetrasodium Pyrophosphate (TSPP)	Palm Stearin
Tricalcium Phosphates (TCP)	Passionfruit Oil
Tripotassium Phosphate (TKP)	Peanut Oil
Trisodium Phosphate (TSP)	Rapeseed Oil / Canola Oil
	Safflower Oil
ESSENTIAL & VEGETABLE OILS	Sesame Oil
Ajowan	Shea Butter
Almond Oil	Soyabean Oil
Aniseed	Sunflower Oil
Apricot Oil	Vegetable Oil
Asfoetida	Vegetable Shortening
Avocado Oil	Walnut Oil
Basil	Wheatgerm Oil
Black Pepper	
Calamus	HERB & SPICE EXTRACTS
Cassia	Black Tea
	Black Pepper
Cedarwood Colony Sood	
Cippernon Park	Cardamam
Cinnamon Bark	Cardamom
Citron alla	Calani
Citronella	Celery
Clove Bud	<u>Cinnamon</u>



Turmeric

Curry leaf Decalepis Dill Seed <u>Fennel</u> **Fenugreek** Gardinea Mace <u>Marjoram</u> Mustard Nutmeg Olibanum Onion <u>Palmarosa</u> Paprika Parsley Seed <u>Patchoulie</u> <u>Pimento</u> Pink Pepper Rosemary Spearmint <u>Tamarind</u> Turmeric Thyme Valerian Root Vanilla

**EMULSIFIER** Choline Chloride Distilled Monoglycerides Polysorbate 60 Polysorbate 65 Polysorbate 80 Sorbitan Monosterarate Sorbitan Tristearate

Soya Lecithin	lsinglass
Sunflower Lecithin	Polyvinyl Polypyrrolidine (PVPP)
	Potassium Bitartrate (Cream of Tartar)
DAIRY PRODUCTS	Silicon Dixoide
Butter Milk Powder	
Calcium Caseinate	Skim Milk Powder
Full Cream Milk Powder	Sodium Bentonite
Lactic Casein	
Lactose	CLEANING / SANITATION
Rennet Casein	Calcium Chloride
Skim Milk Powder	
Sodium Caseinate	Caustic Soda
Whey Powder	Chlorhexidine Di Gluconate Solution
Whey Protein	Chlorinated Trisodium Phosphate
	Citric Acid
AMINO ACIDS	EDTA
Alanine	Hydrochloric Acid
Arginine	Hydrogen Peroxide
Aspartic Acid	Nitric Acid
Carnitine	
Carnosine	Peracetic Acid
Cysteine	Phosphoric Acid
Cysteine Hydrochloride	Potassium Hydroxide (Caustic Potash)
Cystine	Sodium Hydroxide (Caustic Soda)
Glutamic Acid	Sodium Metabisulphite
Glutamine Glycine	
Histidine	WAXES/FATTY ACIDS
Isoleucine	
Leucine	Alpha Linolenic Acid (Omega 3)
Lysine	Beeswax
Methionine	Caprillic Capric Triglycerides
Phenylalanine	<u>Carnauba Wax</u>
Proline	Linoleic Acid (Omega 6)
Serine	Microcrystalline Wax
Taurine	
Theanine	
Threonine	Stearic Acid
Tryptophan	
Tyrosine	FUNCTIONAL PRODUCTS
Valine	 Chondroitin Sulphate Sodium - Bovine
	Chondroitin Sulphate Sodium - Shark
PROCESSING AID / FINING	•
Activated Carbon	<u>Creatine</u>
Bentonite	
Calcium Bentonite	
Calcium Carbonate	Glucosallille Fotassiulli Chioride
Calcium Sulphate	Glucosamine Sulphate Sodium
Crosses and Lago Codium	 Chloride
Croscaramellose Sodium  Diatomassaus Farth	Glucosamine Sulphate Sodium Cocrystallised
Diatomaceous Earth  Colating	<del></del>
Gelatine	Shark Cartilage Powder



#### **ALPHABETICAL PRODUCT LISTING**

Α

Acacia Gum

Acesulphame Potassium

Acetic Acid Activated Carbon Adipic Acid Agar Ajowan Oil Alanine

Almond Oil

Alpha Linolenic Acid (Omega 3)

Ammonium Citrate Ammonium Lactate Aniseed Oil

Annatto Natural Colour

Apricot Oil
Arabic Gum
Arginine
Ascorbic Acid
Ascorbyl Palmitate
Asfoetida Oil
Aspartame
Aspartic Acid
Avocado Oil

В

Basil Oil Beeswax

Beetroot Natural Colour

Bentonite Benzoic Acid Beta Carotene Biotin (Vitamin H)

Black Carrot Natural Colour Black Pepper Extract Black Pepper Oil Black Tea Extract Butter Milk Powder

Butyl Hydroxyanisole (BHA) Butyl Hydroxytoluene (BHT)

C

Caffeine
Calamus Oil
Calcium Acetate
Calcium Alginate
Calcium Ascorbate
Calcium Bentonite
Calcium Benzote
Calcium Carbonate
Calcium Caseinate
Calcium Chloride
Calcium Citrate
Calcium Cyclamate
Calcium D-Panthothanate

Calcium Hydroxide
Calcium Lactate
Calcium Oxide
Calcium Propionate
Calcium Sorbate

Calcium Gluconate

Caprillic Capric Triglycerides

Capsicum Extract

Calcium Sulphate

Caramel

Caramel Natural Colour

Caramel Non Natural Colour Variants

Carboxymethyl cellulose
Cardamom Extract
Carnauba Wax
Carnitine
Carnosine
Carrageenan
Cassia Extract
Cassia Oil
Caustic Soda
Cedarwood Oil
Celery Extract
Celery Seed Oil

Chlorhexidine Di Gluconate Solution Chlorinated Trisodium Phosphate

Cholecalciferol (d3) Choline Bitartrate Choline Chloride (B4)

Chondroitin Sulphate Sodium - Bovine Chondroitin Sulphate Sodium - Shark

Cinnamon Bark Oil Cinnamon Extract Cinnamon Leaf Oil

Citric Acid
Citronella Oil
Clove Bud Oil
Clove Extract
Clove Leaf Oil
Cocoa Butter Oil
Cocoa Butter Substitute

Cocoa Extract Coconut Oil Cod Liver Oil Co-Enzyme Q10 Coffee Extract Colloidal Silica

Colour Blends (Customised Solutions)

Coriander Extract Coriander Oil Corn Oil Corn Starch Cottonseed Oil Cream of Tartar Creatine

Croscaramellose Sodium

Cumin Extract
Cumin Seed Oil
Curry leaf Extract
Curry leaf Oil
Cyanocobalamin (B12)

Cysteine

Cysteine Hydrochloride

Cystine

D

D Alpha Tocopheryl Acetate (natural)

Davana Oil
Decalepis Extract
Dextrine
Dextrose

Diammonium Phosphate (DAP)

Diatomaceous Earth
Dicalcium Phosphate (DCP)

Dill Seed Extract

Dill Seed Extract
Dill Seed Oil
Dimethyl Sulfone

Dipotassium Phospahte (DKP)
Disodium 5' Ribonucleotides (I+G)
Disodium Guanylate (GMP)

Disodium Inosinate (IMP)
Disodium Phosphate (DSP)
Distilled Monoglycerides
DI Alpha Tocopheryl Acetate

Е

EDTA

Erythorbic Acid Ethyl Maltol

F

Fennel Extract
Fennel Oil
Fenugreek Extract
Ferric Ammonium Citrate
Ferric Pyrophosphate (FFP)

Ferrous Gluconate Folic Acid B9 Fructose

Full Cream Milk Powder

Fumaric Acid

G

Gardinea Extract

Garlic Oil
Gelatine
Gellan Gum
Ginger Grass Oil
Ginger Oil
Gluconic Acid
Glucono-D-Lactone
Glucosamine HCl

Glucosamine Potassium Chloride Glucosamine Sulphate Sodium Chloride

Glucosamine Sulphate Sodium

Cocrystallised
Glutamic Acid
Glutamine
Glycerine
Glycine
Golden Syrup
Grapeseed Oil
Green Pepper Oil
Green Tea Oil
Guar Gum

Н

Hazelnut Oil Histidine Honey

Horse Raddish Oil Hydrochloric Acid Hydrogen Peroxide

Hydrogenated Vegetable Oil
Hydrogenated Vegetable Stearin

Hydroxypropyl Methyl Cellulose (HPMC)

Inositol B8 Isinglass Isoleucine Isomalt



## OUR CAREFUL SELECTION OF QUALITY PRODUCTS

FROM ALL THE CORNERS OF THE GLOBE ALLOW FORMULATORS
IN THE PHARMACEUTICAL AND NUTRACEUTICAL SECTORS THE

FREEDOM TO TAILOR THEIR PRODUCTS AND TAKE ADVANTAGE OF THE BEST NEW TECHNOLOGIES AND TRENDS.



Jalapeno Pepper Oil Juniper Berry Oil

#### K

Karaya Gum

Lactic Acid

#### L

Lactic Casein
Lactose
Lemon Grass Oil
Leucine
Linoleic Acid (Omega 6)
Locust Bean Gum
Lutein Natural Colour
Lycopene
Lysine

#### М

Macadamia Oil
Mace Extract
Magnesium Carbonate
Magnesium Chloride
Magnesium Oxide heavy
Magnesium Phosphates
Malic Acid
Maltitol
Maltodextrin
Maltol
Mannitol

Marigold Natural Colour Marjoram Extract Menadione (K3) Menthol Crystals Metatartaric Acid Methionine Methyl Paraben Microcrystalline Cellulose Microcrystalline Wax Mineral Oil Mnnitol

Monoammonium Phosphate (MAP) Monocalcium Phosphate (MCP) Monopotassium Phosphate (MKP) Monosodium Glutamate (MSG) Monosodium Phosphate (MSP)

#### N

Mustard Extract

Niacinamide (B3) Nicotinic Acid (B3) Aka Nicin Nisin Nitric Acid Nutmeg Extract

#### O

Olibanum Extract Olive Oil Omega 3 Fatty Acids

Onion Extract

#### P

Palm Oil
Palm Olefin Oil
Palm Stearin Oil
Palmarosa Extract
Panthenol (B5)
Paprika Extract
Paprika Natural Colour
Parsley Seed Extract
Passionfruit Oil
Patchoulie Extract
Peanut Oil
Peracetic Acid
Phenylalanine

Phosphoric Acid
Phytomenadione (K1)
Pimento Extract
Pink Pepper Extract
Polydextrose
Polysorbate 60
Polysorbate 65

Polysorbate 80 Polyvinyl Polypyrrolidine (PVPP) Porassium Carbonate

Potassium Acetate Potassium Benzoate Potassium Bicarbonate Potassium Bitartrate (Cream of Tartar)

Polassium bilarriale (Cream of Tarlar)

Potassium Carbonate Potassium Chloride Potassium Citrate Potassium Fumarate Potassium Gluconate

Potassium Hydroxide (Caustic Potash)

Potassium Hydroxide (Caus Potassium Lactate Potassium Metabisulphite Potassium Metaphosphate Potassium Pyrophosphate Potassium Sorbate Potassium Sulphite

Potassium Tripolyphosphate (KTPP)

Potato Starch

Processed Euchuema Seaweed

Proline Propyl Gallate



Propyl Paraben Propylene Glycol Propylene Glycol Alginate Pyridoxine Hydrochloride (B6)

Rapeseed Oil / Canola Oil

Rebaudioside A

Red Sandalwood Natural Colour

Rennet Casein Retinyl Acetate Retinyl Palmitate Riboflavin (B2) Rice Starch Rosemary Extract

#### S

Saccharin Safflower Oil Serine Sesame Oil

Shark Cartilage Powder

Shea Butter Oil Silicon Dixoide Skim Milk Powder Sodium Acetate

Sodium Acid Pyrophosphate (SAPP)

Sodium Alginate

Sodium Aluminium Phosphate (SALP)

Sodium Ascorbate Sodium Bentonite Sodium Benzoate Sodium Bicarbonate

Sodium Carbonate (Soda Ash)

Sodium Caseinate Sodium Chloride Sodium Citrate Sodium Cyclamate Sodium Diacetate Sodium Ervthorbate Sodium Fumarate

Sodium Hexametaphosphate (SHMP)

Sodium Hydroxide (Caustic Soda)

Sodium Lactate Sodium Metabisulphite Sodium Metaphosphate Sodium Nitrate (Nitrate of Soda)

Sodium Nitrite Sodium Propionate

14

Sodium Sulphite

Sodium Tripolyphosphate (STPP)

Sorbic Acid

Sorbitan Monosterarate Sorbitan Tristearate

Sorbitol Soya Lecithin Soyabean Oil Spearmint Extract

Spinach (Chlorophyll) Natural Colour

Stearic Acid Steviol Glycoside Sucralose

Sugar - Bottlers White

Sugar - Brown Sugar - Castor Sugar - Icing Sugar - Invert Sugar - Manufacturers Sugar - Raw Sunflower Lecithin

Sunflower Oil

Tamarind Extract Tannic Acid Tapioca Starch Tartaric Acid Taurine

Tert-Butylhydroquinone (TBHQ) Tetrapotassium Pyrophosphate (TKPP)

Tetrasodium Pyrophosphate (TSPP)

Theanine

Thiamine Hydrochloride (B1) Thiamine Mononitrate (B1)

Threonine Thyme Extract Tragacanth Gum Triacetin

Tricalcium Phosphates (TCP) Tripotassium Phosphate (TKP) Trisodium Phosphate (TSP)

Tryptophan

Turmeric Extract Turmeric Natural Colour Tyrosine

Valerian Root Extract Valine Vanilla Extract Vanillin Vegetable Oil Vegetable Shortening Vetivert Extract

#### W

Walnut Oil Wheatgerm Oil Whey Powder Whey Protein White Pepper Extract

#### X

Xanthan Gum **Xylitollsinglass** 





# PRODUCT LINES

Redox supplies more than 1,000 different chemicals and ingredients to clients throughout Australia, Malaysia, New Zealand and the United States.

Our range is sourced from quality raw material manufacturers throughout the world and supplied to clients in 140 unique industries. We know and understand the complexities of your market and act to ensure you receive the best products to allow your business to thrive.

Redox's range includes bulk commodity chemicals where our efficient logistics network and wide sourcing ability makes the difference to specialty ingredients where innovation and knowledge is key.

Clients have the choice of solid, liquid and gaseous forms, as well as a broad range of secure packaging and tailored transportation options designed to maximize efficiency, product integrity and safety.

From small sachets to bags, bulk bags, bulk powder to carboys, drums, IBC's/Totes to liquid bulk tankers, Redox offer the flexibility and convenience that your business demands.

#### **PERSONAL CARE**

Whether you are formulating a shampoo or sunscreen Redox have a wide variety of innovative commodity and specialty ingredients for the Personal Care specialist.

#### **FOOD AND BEVERAGE**

Constant interaction with nutritionists and regulatory bodies ensures that this division stays at the forefront of the Industry. We provide an extensive range of:

- Sweeteners and stabilizers
- · Minerals and phosphates
- · Basic and functional ingredients
- · Acidulants and preservatives.

#### **ANIMAL HEALTH AND NUTRITION**

Our wide range of products play a vital role in the stockfeed, aquaculture, pet food and veterinary health markets. We provide;

- Amino acids and proteins
- Feed improvers, enzymes and preservatives
- · Vitamins, trace elements and minerals.

#### **CROP PROTECTION AND PRODUCTION**

Redox continues to add value to the supply chain with key relationships with the Crop Nutrition, Horticulture and Protection sectors.

- Our product range includes:
- Improvers for broad acre and drip delivery
- Growth mediums for Horticulture and Potting soils
- Herbicides, fungicides and other foliar applications.

#### **DETERGENT**

Our detergent customers use our quality materials to manufacture products for Industrial, Institutional and Consumer markets

#### **CHEMICAL MANUFACTURE**

Redox offers a superior world-wide sourcing network and expert logistics to deliver the low-cost raw materials to help chemical manufacturing grow and prosper.

#### **WATER AND POWER**

For the safest and cleanest water, we supply quality water treatment chemicals such as:

- Flocculants
- pH adjusters
- Filter media
- Scale inhibitors
- · Fluoridation additives
- Organophosphates and biocides
- Ion Exchange Resins.



WE KNOW AND UNDERSTAND
WHAT'S IMPORTANT TO YOU.
TALK TO ONE OF OUR INDUSTRYFOCUSED EXPERTS TODAY.



An integral supplier of raw materials used in the Surface Coating industry, including:

- Fillers
- Pigments
- Solvents
- Oxides
- Amines
- Acids
- · Glycols and resins.

#### **PLASTIC, RUBBER AND FOAM**

Our product range includes:

- Polymers PE, HDPE, LDPE, LLDPE, PET, Polystyrene
- Engineering plastics
- Isocyanates
- Polyols
- UV monomers and oligomers
- Flame retardants
- Solvents
- Silane coupling agents and a range of plasticisers.

#### **MINING**

Redox supplies a diverse and extensive range of products into all areas of the Mining industry. From flotation agents to cyanide destruction, Redox have reagents and products for your application.

#### **METALS**

Redox are active in the Steel, Galvanizing, Refractory and Electroplating Industries.

#### **BUILDING AND CONSTRUCTION**

Redox products are utilised in the manufacture and treatment of:

- Glass
- Bricks
- Concrete
- Insulation
- Timber
- Fiberglass and more.

#### **TANNING AND TEXTILES**

ur experienced, industry trained personnel make Redox a market leader in sourcing and distribution of commodity chemicals to the tanneries and textile plants of the region.

#### **LUBRICANTS AND AUTOMOTIVE**

Redox provides key products to service the lubricant and automotive industry with a leading position in the Diesel Exhaust Fluid market.







# GENERAL INFORMATION

CORPORATE INFORMATION

## MANAGING DIRECTOR - CHAIRMAN

Robert Coneliano

#### **DIRECTORS**

Renato Coneliano Malcolm Perrins Ian Campbell Richard Coneliano Raimond Coneliano Ken Perrins

#### **COMPANY SECRETARY**

Malcolm Perrins

#### **REGISTERED OFFICE**

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