

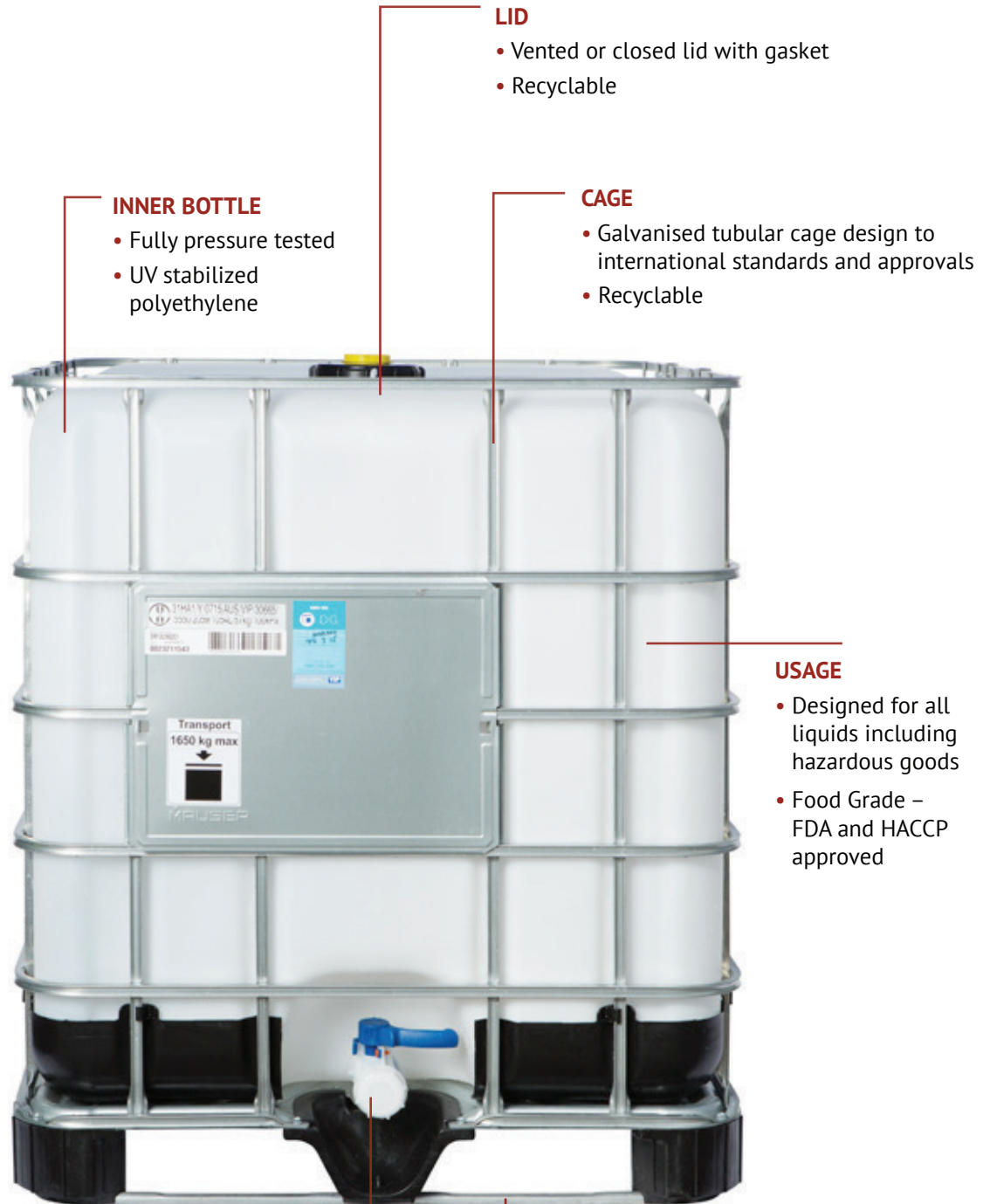


IBC

BREATHING
NEW LIFE INTO
PACKAGING

 **ASTRON**
SUSTAINABILITY

INTERMEDIATE BULK CONTAINER (IBC)



INNER BOTTLE

- Fully pressure tested
- UV stabilized polyethylene

LID

- Vented or closed lid with gasket
- Recyclable

CAGE

- Galvanised tubular cage design to international standards and approvals
- Recyclable

USAGE

- Designed for all liquids including hazardous goods
- Food Grade – FDA and HACCP approved

VALVE

- Rigid one-piece polyethylene valve with EFTE gasket
- Tamper proof seal

FRAME/TRANSPORT

- Robust composite pallet base

Astron Sustainability is a well-established manufacturer & Australasia's leading reconditioner of IBC's (Intermediate Bulk Containers)

Under exclusive license from MAUSER®, Astron manufacture globally recognised IBC's designed to meet the modern needs of bulk industrial, chemical and food packaging.

Astron offers a comprehensive range of services throughout Australia and New Zealand including:

- Collection
- Reconditioning
- Rebottling
- Laundry
- Fleet management

Heavy Duty IBC's

In addition to composite IBC's, Astron also offer heavy duty IBC's for the transportation and storage of liquid bulk products. Astron Sustainability's Heavy Duty IBC's are built to withstand the long term effects of dangerous and hazardous goods and provide long service, with minimal maintenance.

Designed for applications including



Industrial Chemicals



Mining



Paints, Inks, Dyes



Hazardous Waste



Petro-chemical



Rigging



Lubricants & Oils

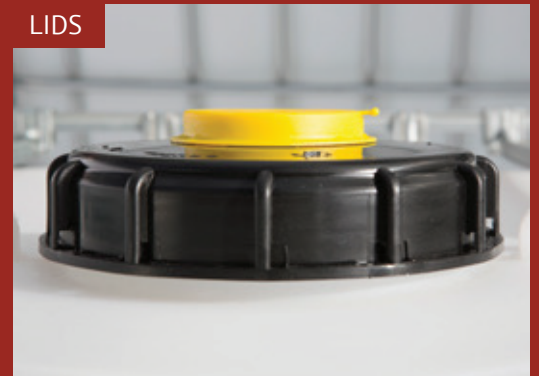


Acids

FITTINGS

Astron offer a range of IBC spare parts for most major IBC brands including IBC adaptors, fittings, caps, lids and others.

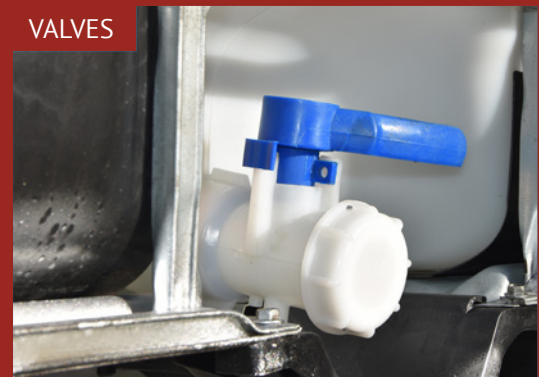
LIDS



PARTS



VALVES



FULL LIFE CYCLE

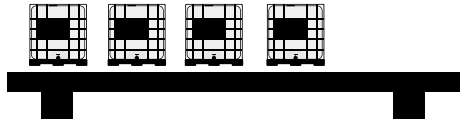
COLLECTION



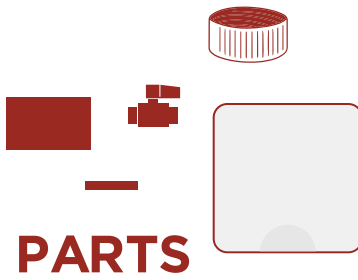
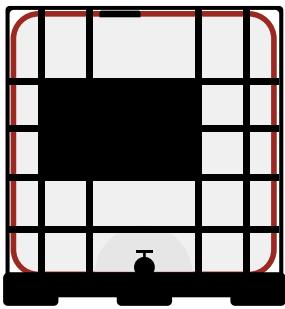
Supporting our extensive IBC manufacturing capabilities, Astron also offers reconditioning and laundry services to help extend the lifecycle of IBC's without compromising their quality.

By extension, our national collection and buying service provides our customers a truly cost-effective and complementary alternative to new packaging.

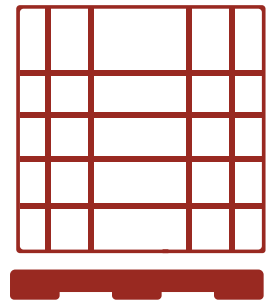
WASHLINE



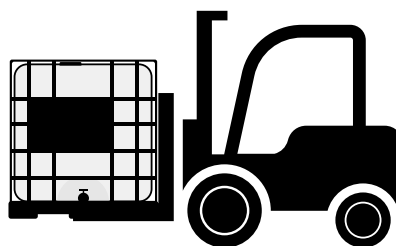
RECONDITIONING




REBOTTLED



READY FOR REUSE





Aston's reconditioning and rebottling services extend the life of IBC's without compromising quality.

Rebottled IBC's are a cost effective alternative to a new IBC and combine the integrity of a new inner bottle, valve and cap with the economy of a reconditioned cage.

REBOTTLING

Key Attributes

- All areas of the IBC which come into contact with the product are new
- Pressure tested new inner bottle
- A-Grade outer cage and pallet base
- UN approved for DG application
- New lid – vented or closed
- New valve
- National Astron IBC collection service
- Fully capable of reconditioning for re-use
- Recyclable at end of life

Designed for applications including



Industrial
Chemicals



Lubricants
& Oils



Agricultural
Chemicals



Ad Blue

RECONDITIONING

Astron has the capability to recondition all brands of IBC's

Astron Reconditioning process includes:

- Collection
- Inspection and grading
- External wash and label removal
- Vacuum removal of residues
- Multiple internal washes
- Final flush and rinse
- Automated drying cycles
- Pressure leak testing
- Final Q.C. check and application of appropriate labels
- Re-collection

Key Attributes

- Pressure tested reconditioned inner bottle
- A-Grade outer cage and pallet base
- UN approved for DG application
- Non DG also available
- Reconditioned lid – vented or closed
- Reconditioned valve
- National IBC collection service – conditions apply
- Fully recyclable including lid, valve, inner bottle and outer cage

Designed for applications including



Industrial
Chemicals



Lubricants
& Oils



Agricultural
Chemicals



Waste



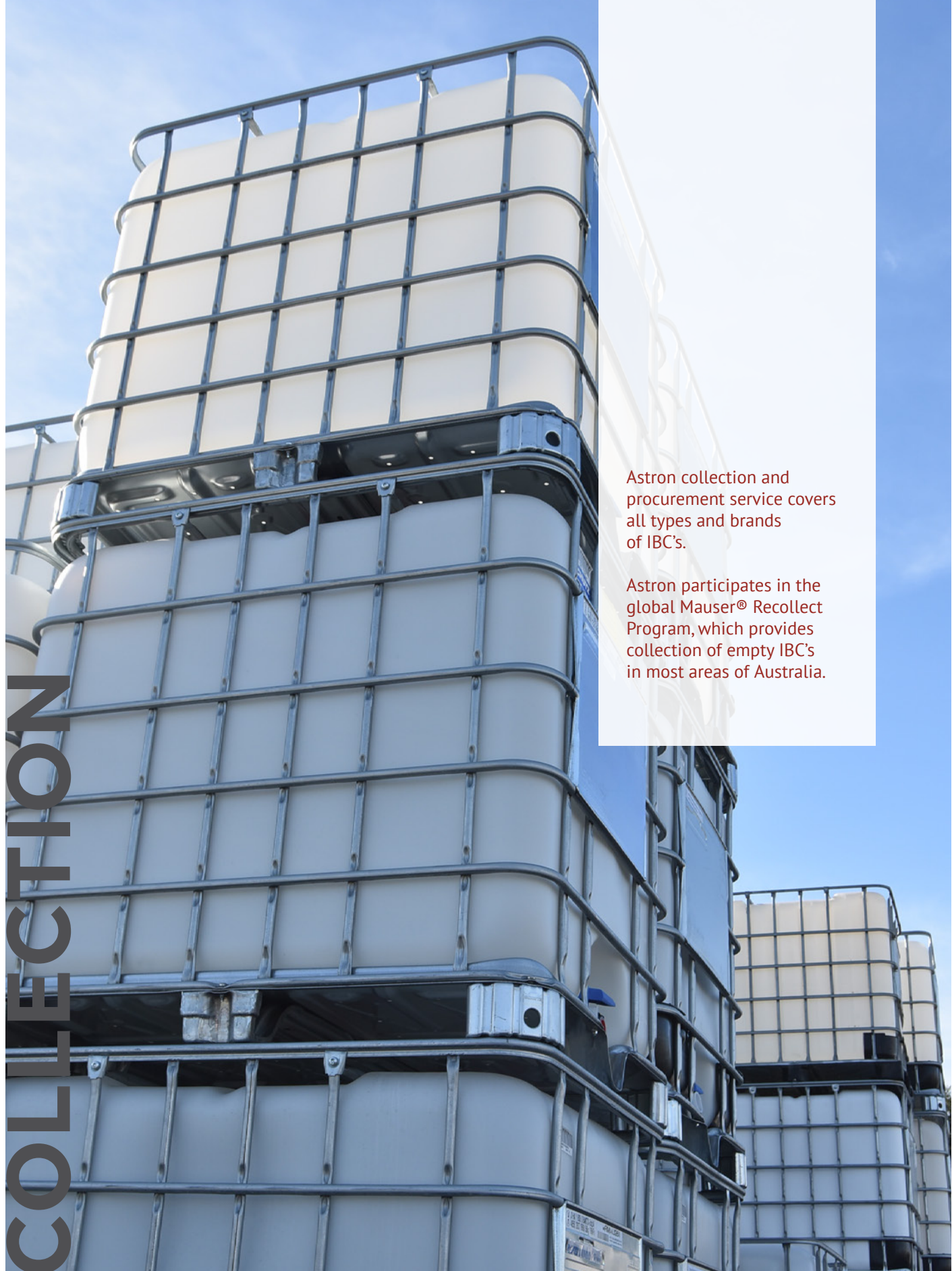
Liquid
Fertiliser

Astron Sustainability have the capability to recondition all brands of IBC's in the market.



IBC

COLLECTION



Astron collection and procurement service covers all types and brands of IBC's.

Astron participates in the global Mauser® Recollect Program, which provides collection of empty IBC's in most areas of Australia.

Ticket collection terms and conditions apply. To arrange collection, simply call the toll free number shown on the collection ticket.

Australia
Ph: 1300 797 326

New Zealand
Ph: (09) 6343777

VMAX COLLECTION

VMAX is the returnable packaging system offered by Astron Sustainability

Simplifying your supply chain and maximising efficiency is critical when transporting bulk liquids to numerous locations when every cent per litre counts.

Integrating VMAX IBC fleet management can simplify your supply chain, reduce your cost of goods and increase the value you offer to your clients.

Astron's clients have the options of both short-term and long-term periods, delivery and pick-up services and many other benefits from the fleet management system.

IBC Fleet Management System options include:

- Total fleet management
- Agreed quality specification
- Weekly IBC issue to meet offtake demand
- Removal of units from your clients premises
- Monthly auditing and reporting
- Fleet laundering and replacement units
- Reduced fleet cost
- Known cost and reduced cents per litre packaging





Our Culture

The Pact Group has a rich and dynamic culture that values agility and innovation. We aim to attract people who respect our values and provides equal opportunity to all.

We expect every member of our staff to act with integrity and respect, to take responsibility for what they do, and to do their jobs to the best of their ability.

Our Values

- We are committed to sustainability and providing an honest, safe and respectful environment
- We walk in our customers' shoes to serve them better
- We pursue opportunities for transformational change
- We are passionate about driving results
- We act with speed and purpose

Astron has processing facilities in Auckland, Melbourne, Sydney, Brisbane and Perth.

CONTACT US

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