



OVER 15000 FORMULATIONS FROM OUR HOUSE TO YOURS



# Who We Are

Established in 1974 and proudly Australian owned and operated, Chemical House specialises in formulating and manufacturing chemical products across various industries.

We are operated by a group of passionate and highly-trained people, with a goal to always formulate great products and provide ideal solutions for our customers.

Chemical House has built a solid reputation of technical know-how with its own in-house quality control laboratory and R&D facility.

We have an extensive portfolio of quality finished product and been involved in numerous large scale successful projects. "We deliver a comprehensive range of chemical products, supported by a culture of highquality standards, technical innovation and safety"



#### Mission

To manufacture high quality, Australian-made chemicals, tailored to specific requirements, so our customers can be assured that their chemical needs are met in one place.



### Manufacturing Back to Australia

We are a family-owned specialist manufacturer of quality Australian made chemicals.

Our highly experienced team members are a well-trained group of passionate people whose goal is to formulate great products to provide ideal solutions for our customers.

For many years we have all grown up watching imported products sourced from China and all over the world, the chemical industry is extremely dynamic and with this there can be many challenges to overcome.

Raw materials that make up formulations always have a range of variances and can land at one end of the tolerance scale or the other, there is always a risk associated with blending.

Importing materials or finished goods offshore can raise many obstacles that need to be overcome, adding layers of complexity and making it harder to do business.

Chemical House have a fully equipped laboratory and three onsite industrial chemists, we maintain an extremely high level of quality control with every batch.

We can formulate to your specification on site and produce a wide range of chemicals for multiple industries including; Construction, Water Treatment, Janitorial and Automotive.

Toll Manufacturing for multiple partners in a diverse range of industries we have the facilities and resources to formulate just about any product for any market.

#### Our people bring this to life with their respect for each other, hands on approach and sense of family.

### CHEMICAL HOUSE

### Servicing Industries

Water Treatment

Agriculture

Building & Construction

Mining, Oil & Gas

Automotive

Detergents

Lubricants

Roadworks



# Toll Blend Manufacturing



Quality local chemical manufacturing solutions are in high demand now more than ever. Chemical House are available to offer a solution to your manufacturing requirements. Manufacturing for over 50 years we already have some long-standing partnerships blending across a diverse range of industries.

With over 15,000 formulations on file and industrial chemists on-site with practical market intelligence, we enjoy exploring new solutions with our customers. We maintain strict confidentiality agreements and understand the importance of intellectual property.

Our production facility offers numerous high-speed mixers, blending and pack down facilities. It also meets strict requirements and regulations for flammable and corrosive manufacturing.

The Chemical House team already procures a wide range of raw materials and packaging which we can offer as part of our solution to you.

From our distribution center we can offer also direct shipping and managed 3PL.



"We can supply everything from the formulation, raw materials right through to a completed product"



## Our Infrastructure

We are an agile & flexible manufacturer, blending formulations for various industries.

Some of our infrastructure includes:

- 5 High Speed Cavitators
- 5 Agitating Batch Tanks
- 3 Wax Melting Kilns
- 4 Liquid Filling Lines
- Hydrochloric Acid Filling Facility
- Sodium Hypochlorite (Chlorine) Repacking Facility
- Dedicated Dry Powder Packaging Region

With the current equipment and facility, our manufacturing plant can produce daily:

- Batch Up To 50,000L Of Liquid Bulk Product (IBCs, 200L Drums, 20L Drums)
- Pack 5,000L Per Day Of Consumer Sized Liquid Product (500ml, 1L, 2.5l, 5l)
- Pack 20,000L Of Hydrochloric Acid (5L, 20L, 200L)
- Pack 5,000kg Powdered (Easily Expandable)

The nature of our day-to-day business is diverse and many of our products are project related or seasonal, so we are operationally prepared for large fluctuations in order quantities.

If required, our site can operate 24 hours per day, 7 days a week.

#### Vision

To be the leading and most reliable chemical manufacturer in Australia and the Asia Pacific region.





#### **Quality** Assurance



Chemical House provides full quality assurance with each production batch.

Every batch is evaluated for key parameters in the onsite laboratory by our industrial chemist before being released.

A retention sample of every batch is kept onsite for warranty and evaluation purposes.

Every product has a batch number identifier, which provides full traceability from manufacturing date, to QC results all the way through to the original raw materials batch and supplier details.

A Certificate of Analysis is available with every batch of product produced at our facility.

#### Supply Partnerships

We understand the importance of having a reliable influx of raw materials and to accomplish this we have developed an extensive network of suppliers across the market.

We evaluate and competitively tender all raw materials across our suppliers, to ensure the best possible landed pricing and continuous availability of products.

When provided with usage forecasts for a project, we can secure these raw materials on fixed priced master orders. This enables us to provide fixed prices for the length of the contracts.

### CHEMICAL HOUSE

### Strategic Advantage

#### LOGISTICS

Our manufacturing plant is one hectare in size and is in Molendinar, an industrial area on the Gold Coast, Queensland.

We are logistically privileged because this is a central location while still having 24 hours heavy vehicle access and none of the typical noise restriction common for operating near residential areas.

Major logistics companies have chosen the same area for this very reason.

(TNT, Toll, Star Track).

Chemical House is shipping Australia wide daily and therefore maintains accounts with all the major logistics companies, as well as a variety mid-tier long haul companies with direct routes to the major suburban centers.

We have onsite storage for over 2000 tone of finished goods, and we have local third-party warehousing arrangements for overflow storage capacity if and when required.

Additionally, we have a similar storage capacity for raw materials.





# From our house to yours.

Since 1974 Chemical House has been manufacturing specialty chemicals for a range of different industries.

Home to some of Australia's well-respected brands.



and and the second s			
Construction	Water Treatm	Water Treatment	
		Swimming Pools	
Main Roads	Lubricants	Mining	Cosmetics
Oil & Gas	Special Effects	Automotive	
Civil	Janitorial	Hospitality	Agriculture

#### Chemical House has provided concrete curing compounds for major projects all over Australia.

Surface curi

- M7 Sydney west (around Wetherill Park)
- M5 Sydney west
- NW transit out of Sydney;
- Hume Highway from end of M7-M31 Gouldburn, Coolac, Tarcutta to Albury Wodonga Pacific Highway Upgrade (Bulledelah, Tea Gardens, Raymond Terrace)
- Pacific Highway Upgrade Port Macquarie Taree
- Pacific Highway Upgrade Sextons Hill
- . NW rail bridge
- Airport Link motorway
- Allclass Yandina
- Amart Distribution Centre
- Amberlery Airbase Housing
- Amberley Airbase Heavylift
- Amberley Airbase Runway
- Arco Staplyton
- Aspley State School
- Australia Post Red<sup>1</sup>
- BCT Port of Brisba
- Beaumont Tile
- Bidfood Mo
- BMW South
- Boral Plas
- BP Logan
- Bradnar
- Brid
- Bris
- Bris
- Bris
- Brist
- Brisk
- Bunda
- Bunnin
- Camero

- toles Colc



**Major Projects** 





### Compliance Regulations

For Chemical House it is crucial to comply with governmental regulations.

In the water treatment and swimming pool industry, Chemical House manufactures APMVA registered products.

For the construction industry, our curing compounds are AS3799 certified and pre-approved by the TMR (Qld) and meet the requirements for VicRoads (VIC) & RMS (NSW) for use on main roads.

Also, we are fully GHS compliant, and all labelling and products meet:

- The Poisons Standard (SUSMP) labelling
- Global Harmonization Standards (GHS) workplace labelling and SDS
- Australian Dangerous Goods Code for Transport (ADG) labelling and shipping documentation
- Furthermore, we can provide technical support for meeting all SDS and labelling requirements, including base templates for required wording.

### Established Over 50 Years

Established since 1974 Chemical House started life as an industrial solvent paint company in Mermaid Waters, Queensland.

Providing products and formulations primarily for the construction, water treatment, automotive and janitorial industries.

In the early 1980's Chemical House worked closely with the TMR (Traffic and main roads department) to develop Australia's very first water based concrete curing compound approved for major project work.

Working with major partners for over 50 years, the current business has a long history of developing formulations for very specific and sometimes unique markets.

Some of Australia's best-known products have at one point or another flowed through our facility.

In 1991 Chemical House re-located operations to the now 9 Production Avenue site.

A purpose-built 1-hectare size facility located in the Molendinar industrial area, on the northern end of the Gold Coast.

Logistically the site has an excellent base with a central location while still having 24 hours heavy vehicle access and none of the typical noise restrictions common for operating near residential areas.

Proudly 100% Australian owned and operated Chemical House is shipping Australia wide.











Headquarters 9 Production Avenue, Molendinar QLD 4214 Ph +61 7 5594 0344 chemicalhouse.com.au

