



'Partners in Industrial Maintenance & Safety'

INDUSTRIAL MAINTENANCE Product Range

Castle Chemicals Commitment

Since 1972 Castle Chemicals has built its reputation on the manufacture and supply of innovative, value-added products, systems and services.

ISO 9001, Quality Management Systems status became part of our culture in 1994. We have used this systems approach to business to drive continual improvement in product development, quality and process traceability.

A simple business strategy developed in 1972 by the late Des Barrack, the founder, still sets the standard for Castle Chemicals into the future. "We work hard to earn the loyalty of our customers by providing innovative quality products that get the job done, along with experience, service and training that is carefully designed to meet our customers needs."



ACIDIC CLEANING

Descal-P: Acidic liquid detergent system for cleaning metal prior to painting.

Hydrochloric Acid: 33% Active Hydrochloric - dangerous and corrosive.

Phosphoric Acid: 85% W/V Phosphoric Acid - dangerous, hazardous and corrosive.

Aluclean: Aluminium cleaner and brightener.

CONCRETE/TAR CLEANING

AgiSafe: 'Non-acid' concrete remover/cleaner designed for cleaning concrete trucks and agitators.

AgiGel: 'Non-acid', unique gel formulation for concrete splash and cement dust removal.

Bitusol: Solvent-based degreaser and tar remover.

Crete-Ban: Acidic compound specially formulated for the cleaning & removal of concrete spillage.

Lab 620: Aeration and slip concrete additive.

Lab 794: Super concentrated antiscalant / scale inhibitor for industrial process water treatment.

Limo: Citrus extract-based solvent degreaser.

Mortar Blast: Organic salt-based cement stain and mortar cleaner/remover.

Propel: Asphalt release and cleaning agent.

Veg D-Mould: Vegetable oil based concrete mould release coating.

CORROSION/RUST/SCALE CLEANING

Corro-Pro: Lanolin based anti-corrosion protection.

Lab 777: Heating coil scale inhibitor for hot water pressure washers.

Lab 779: Radiator cooling system conditioner; protects metals from corrosion and cavitation.

Lab 782: Boiler water scale and corrosion inhibitor.

DEGREASERS

Blitz: Provides fast and complete removal of vehicle engine bay soils, fat and grease from ceramic tiles & concrete floors.

Degrease: Concentrated solvent degreaser system; can be diluted with diesel or kerosine. Washes off with water.

Lab 568: "Blackjack" molybond grease degreaser.

Ninja: High performance cleaner/degreaser.

Volt: Non-caustic, non-silicate water based clear liquid cleaner/degreaser.

Xtreme: High activity degreaser which removes all oil, grease, and stains.

DETERGENTS

Applaud: Multi-surfactant emulsion cleaner. Neutral pH. AQIS approved.

Biosurge: Multipurpose blend of high-powered soil removers and sanitisers.

Chemisonic: Specialist ultrasonic cleaning detergent.

ELECTRICAL

Circuit: Moderate drying non-chlorinated electrical parts cleaner.

WD Formula: Penetrating lubricant and rust prevention agent.

HANDCARE

(See handcare brochure for full product range.)

Handmate: Hand cleaner that is able to shift most oils, paints, adhesives and grease.

Protectem: Pumpable crème for cleaning extremely soiled hands with or without the use of water.

Workman: Hand cleaner that surpasses most other types of "non-hydrocarbon" citrus solvent containing products.

TANK SOLUTIONS

Additive M/C: Solvent booster for Kemcarb tanks.

Additive PM: Hot tank additive for improved paint and carbon removal. Add to Lab 727 and Lab 450 cleaning tanks.

Chemiclean: Alloy-safe spray tank powder.

Kemcarb: Cold tank decarboniser/paint stripper concentrate.

Lab 450: Non caustic, alkaline hot tank powder formulated for aluminium alloy cleaning.

Lab 450 Additive: Alloy hot tank additive to boost and maintain performance.

Lab 495: Hot tank spray washing alkaline cleaner suitable for aluminium.

Lab 610: Pre-clean tank degreaser; use prior to Kemcarb application.

Lab 727: Alkaline caustic based hot tank cleaner/rust remover for automotive parts.

Tank Scrub: Conditioner for exhaust scrubber systems.

WASTE WATER

(See waste water brochure for full product range.)

Lab 575: Coagulant for super fine particle waste water applications.

Lab 755: Cationic polymer waste water flocculant.

Lab 759: Coagulating agent and polymer flocculant that aids removal of fine particulate soils and oily waste.

OTHER

Chemi-Lu: Non-formaldehyde product designed as a toilet waste and odour neutraliser.

Exhaust Clean: High activity, low-foam additive specifically formulated for use in the exhaust scrubber tanks.

Green Pro Enzyme: Enzyme based cleaning system.
(See Green Pro brochure for full product range.)

Silicone Spray Duplex: Aerosol silicone spray duplex.

Spindle Wash: Cotton picker head lubricant.

Triple R: New generation non-harmful paint and rubber remover. Suitable for concrete and bitumen surfaces and for the removal of aircraft tyre rubber from runways.

*Pricing & sizes upon request