

# High Performance Safety Solvent for Removing Carbon, Gum & Adhesives

Purasolve CGA is one of the most powerful, non-evaporative solvents available on the market. The plantbased formulation has incredibly powerful solvency cleaning action while still being environmentally responsible and user-safe. This industrial solvent is designed to replace hazardous products without changing current equipment or procedures.

Purasolve CGA is the ideal solvent for removing gum, adhesives, tar, paint, epoxy, silicone, dried lubricants and fuels, graffiti, wax, urethane sealants, latex, bitumen and all inks.

# Physical Properties (typical chemical data - actual may vary)

Colour:	Pale yellow / tan	Odour:	Mild odour
Kauri Butinal Value	e (KB): Over 1000	pH:	6.9 (Concentrate)
Vapour Density:	4.1 (Air=1)	Specific Gravity:	0.95 (water=1)
Vapour Pressure:	0.12kPa @ 20 degC	<b>Evaporation Rate:</b>	<1 (water=1)
<b>Boiling Point:</b>	144 degC	Flash Point:	65.6 degC
Safety:	Irritating	Soluble with water:	No – Not Miscible

### **BENEFITS**

Smart Cleaning Power - Purasolve CGA is one of the most potent cleaning solvents available. A more powerful cleaner than other hazardous chemicals with a wide spectrum cleaning ability on both organic & inorganic soiling. Recyclable & Biodegradable - Purasolve CGA is a low-evaporative solvent which can be filtered of contaminants

and reused for long-term cleaning – a big cost saving for you. This 100% readily biodegradable solvent contains no ozone depleting chemicals and once expended it is suitable for landfill disposal.

Conveniently Versatile - Formulated to tackle tough cleaning jobs and loosen hardened hydrocarbons, while remaining safe to use on most elastomeric, metal & plastic surfaces. Purasolve CGA is low-foaming and free rinsing – any residual solvent acts as a rust inhibitor and natural lubricant. It is a powerful replacement for Xylene, Toluene, MEK, Benzene, Kerosene and Mineral Spirits.

Safety First - Purasolve CGA has no HazChem rating and satisfies regulatory agencies such as EPA and WHS because it is a people, plant and environmentally safe alternative to traditional solvents.

## **HOW TO USE**

Always pre-test the cleaning solution on the surface to be cleaned to check for any substrate sensitivity to chemicals.

Ideal for use in the petroleum industry, food processes, printing equipment cleaning such as silk screens & flexographic equipment (organic, inorganic, gravure & uv inks), coating & adhesive industry, parts cleaning, marine, aerospace and industrial processes, paint & graffiti removal and janitorial cleaning, as well as removing stains from concrete and stone.

Suitable to apply manually, through sprayers, pressure washers, steam cleaners, auto scrubbers, parts washers, ultrasonics, dip baths or dispensing equipment.

Purasolve CGA can be used neat to loosen both organic and inorganic soiling including hardened hydrocarbons. After cleaning rinse free with hot or cold water.

## **SAFETY**

- Not classified as dangerous according to the Australian Dangerous Goods code for transport.
- Hazardous (irritating) according to the criteria of NOHSC.
- Observe all safety recommendations made on the product label and MSDS

