



Purasolve PWD

Non-Evaporative Crude Oil Solvent

Purasolve PWD is a new proprietary mixture of bio-based ingredients specifically formulated for breaking down heavy organics in crude oil including paraffin wax and asphaltenes. These heavy organics diminish crude oil flow and pumping efficiency by sticking to the sides of flow lines and pumping equipment. The new formulation is designed to improve well oil production while reducing costs.

Purasolve PWD is a powerful non-evaporative solvent that replaces traditional hazardous chemicals.

Physical Properties (typical chemical data – actual may vary)

Colour:	Light yellow liquid	Odour:	Slight terpene odour
pH:	6-7	Soluble with water:	No – Not Miscible
Vapour Pressure:	<2mmHG @ 25 degC	Evaporation Rate:	<1 (water=1)
Boiling Point:	>200 degC	Flash Point:	73 degC

BENEFITS

Smart Cleaning Technology – Purasolve PWD softens and dissolves heavy organics in crude oil including paraffin wax, asphaltenes and bitumen without the use of heat, so that crude oil will flow more smoothly and equipment will not breakdown due to friction caused by wax build-up.

Recyclable & Biodegradable – Purasolve PWD is derived from renewable resources and ultimately biodegradable. It can be filtered of contaminants and reused for long-term cleaning – a big cost saving for you.

Conveniently Versatile – Safe and effective product for removing paraffin from pipes, wellbores, processing equipment and storage tanks. Purasolve PWD is safe to use on most processing equipment, pipes and tools

Cost-Effective – The use of Purasolve PWD provides increased storage capacities, improves overall production performance, lifecycle maintenance of equipment and greater recovery of crude oil deposits, thereby increasing revenue.

Safety First – Purasolve PWD is free of hazardous air pollutants, toxic chemicals, VOC's and ozone depleting substances which means it can be safely used in confined areas. It has no HAZCHEM rating so it needs no special storage areas, lowering the cost of transport, handling and storage. It is non-reactive with other chemicals which minimises hazardous conditions.

A powerful replacement for Xylene, Toluene, Phenol, Methyl Benzene & Methyl Ethyl Ketone (MEK).

HOW TO USE

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

Purasolve PWD can be used neat to loosen and remove soiling, or diluted with crude.

Applications vary depending on situations. Please contact product specialist to discuss.

SAFETY

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

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