

Stripping Application

PERFORMANCES

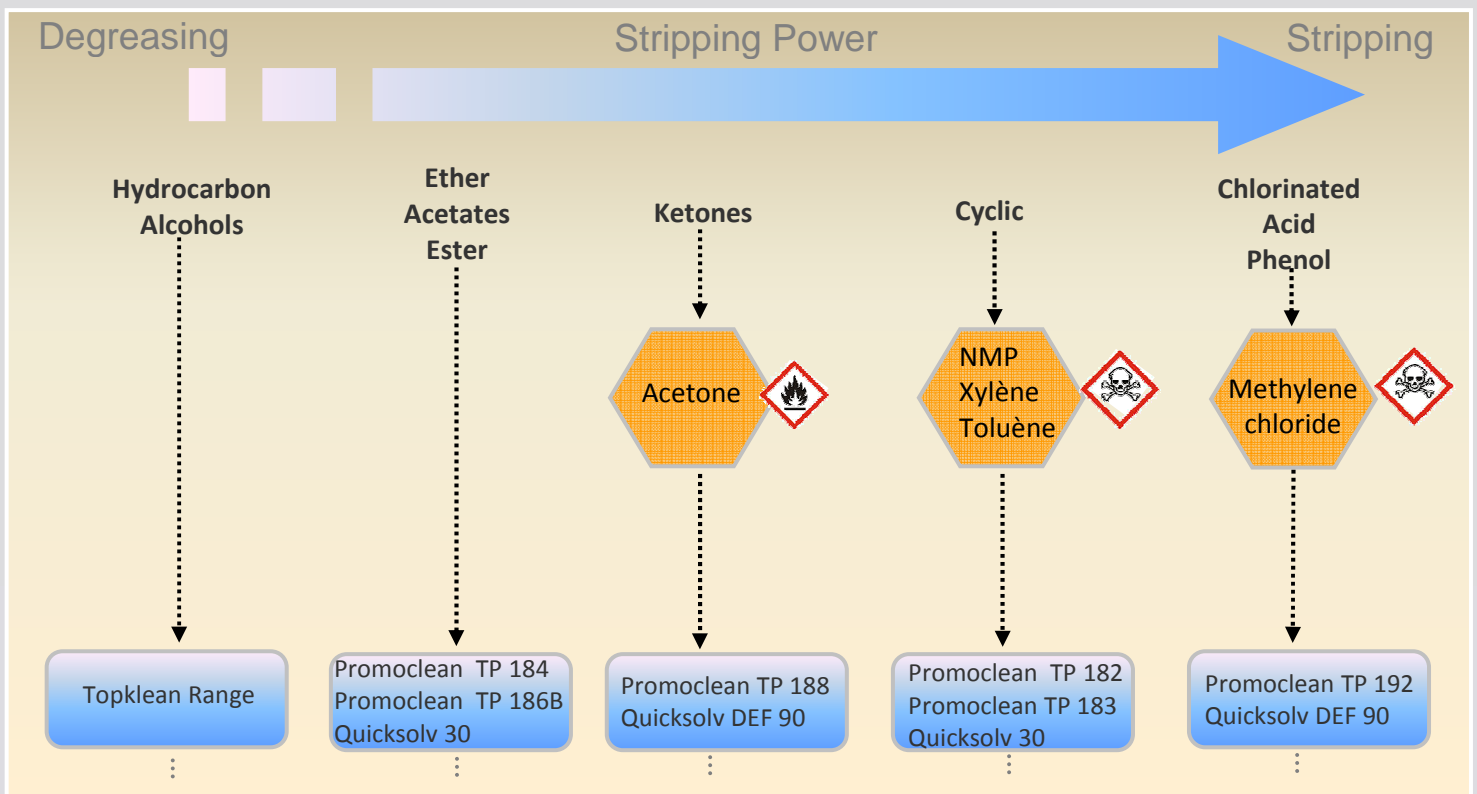
PERFORMANCE & REALIBILITY

Used as cold or hot cleaner, these products are specially formulated to remove and strip a wide range of materials by manual or by dipping application

It consists of mixtures of oxygenated polar compounds and a rust inhibitor for some of them. These products are designed to replace efficiently 1,1,1-trichlorethane, Methylene Chloride, NMP, Xylene, Ketones (Acetones, MEK, etc.) other existing solvents having an ODP, or high risk of flammability.

Drying can be improved with clean compressed air, warm air after a water rinsing or by using Inventec's fast evaporation products, Novec™ or Promosolv™.

FOCUS ON STRIPPING RANGE



STRIPPING, INK, PAINT & RESINE REMOVAL...



It is recommended:

- To check the materials compatibility
- To check the pollutants compatibility to remove
- To stripe as soon as possible parts before the end of polymerisation
- To assess technical performances by making tests

PRODUCT*	USE		COMPATIBILITY TO RINCE WITH WATER	COMPATIBILITY TO RINCE WITH HFE	VOC**	EVAPORATION	FLASH POINT	POLLUTANTS
	COLD	HOT						
Quicksolv DEF90	✓	✗	✗	Not necessary	YES	Very fast	No flash point	Under study
Quicksolv 30	✓	✗	✗	Not necessary	YES	Fast	24.5°C	PU residues
Promoclean TP 192	✓	✗	✓	✗	YES	Partial	No flash point	Coatings, hard pollutants
Promoclean TP 188	✓	✓	✓	✓	YES	Low	85.5°C	Paint, varnish, lacquer, PR residue
Promoclean TP 186B	✓	✓	✓	✓	YES	Low	95°C	PU residues , varnish, lacquer, resin
Promoclean TP 184	✓	✓	✓	✗	YES	Low	65°C	Ink
Promoclean TP 183	✓	✓	✓	✓	NO	No evaporation	134°C	Epoxy paint + aqueous, varnish, lacquer, composite, residue + polyester
Promoclean TP 182	✓	✓	✓	✓	YES	Low	69°C	Paint, varnish, lacquer, resin

*All components inside formulation are compliant with new regulations concerning chemical substances (**REACH, RoHS, FGas, not CMR...**) and are implemented by INVENTEC and our recommended list of cleaning plant manufacturers.

Compatibility boards available, contact us.

Inventec has also in its product ranges, alkaline strippers and a metal desoxydation products. Contact us to define your specifications and validate your process.

***According to the European directive 1999/43/CE, COV product is an organical composite, whose vapour pressure at 20°C is higher than à 0,01 kPa. In these formulated products, the VOC content corresponds to the percentage in mass of VOC in comparison to the product global weight.*

In utilization, the VOC content may be empirically evaluated through the evaporation speed. The more a solvent evaporates, the more the VOC emissions will be important.