

# TRANSCLEAN PB780

## Automotive Spin Cleaner/Immersion Tank Powder Detergent

**TRANSCLEAN PB780** is a heavy duty, non-caustic powder specially formulated for use in immersion tanks and spin cleaners as an alkaline cleaner for metal components.

**TRANSCLEAN PB780** combines powerful alkaline salts, biodegradable surfactants, soil suspending agents, water softeners, corrosion inhibitors and builders to remove most oils, grease, lubricants and polishing compounds from both ferrous and non-ferrous surfaces, including aluminium.

**TRANSCLEAN PB780** non-caustic formulation means that it is safe to use on most metals commonly used through-out the automotive and industrial sectors while maximising operator safety. It is low foam. It is suitable for the spray cleaning of aluminium parts.

**TRANSCLEAN PB780** is recommended for the spray-on and wipe off cleaning and degreasing of machinery, equipment, work benches, counters, desks, most painted surfaces (test on small area first if in doubt) and all other surfaces commonly encountered in industrial, commercial and institutional situations.

**TRANSCLEAN PB780** is safe on most good quality painted surfaces. It is the user's responsibility to confirm the suitability of this product for use on the painted surface in question.

**TRANSCLEAN PB780** is DESIGNED:

- To rapidly cut, dissolve, emulsify and remove oil, grease and grime.
- To readily dissolve in water.
- To be non-flammable, eliminating the fire hazard associated with petroleum solvent cleaners.
- To be concentrated and economical in use - can be used diluted up to 1: 40 with water.
- Can be used for immersion cleaning, spray cleaning, steam cleaning or manual cleaning.
- To be non-corrosive on aluminium.

### CHEMICAL AND PHYSICAL PROPERTIES

Appearance:	Off white moist powder
Flash Point:	Non-flammable
Odour:	Pine
pH (1% solution):	12 - 13

## **DIRECTIONS FOR USE**

**TRANCLEAN** is designed for use at elevated temperatures in immersion (soak) tanks and for spray cleaning.

Below are the operating parameters which will normally yield excellent results.

<b>SOIL LOAD</b>	<b>CONCENTRATION (g/L)</b>	<b>TEMP (°C)</b>	<b>TIME (min)</b>
Light	25 - 40	65 -90	0.5 - 2
Medium	40 - 80	65 -90	2 - 5
Heavy	80 - 150	65 -90	2 - 5

Mechanical agitation will dramatically increase product performance in terms of reduced cleaning times and product usage rates.

**TRANCLEAN PB780** can also be applied by any of the following methods:

Steam cleaning

High pressure cleaning

Manually (bucket and mop)

Machine scrubbers

The cleaned parts should be rinsed after cleaning.