



Product Data

## Techniclean S 5001

Alkaline Spray Washing Cleaner

### Description

Castrol Techniclean™ S 5001 is designed for use in all types of industrial spray washing equipment, including intensive flood washers. Techniclean S 5001 is formulated to provide iron corrosion inhibition and a low foaming profile.

### Application

Castrol Techniclean™ S 5001 effectively removes a variety of soils such as: adhesive compounds, crankcase, light gear oils, grinding oils, heat treat oils, heavy forming oils, heavy viscosity oils, hydraulic oils, lapping compounds, light forming oils, lubricating greases, lubricating oils, medium viscosity cutting oils, polishing compounds, pressing compounds, thick soft-film rust preventives and thin soft-film rust preventives.

### Advantages

- Low foam eliminates foam-outs in spray washers and enhances performance in transfer lines
- Slight, imperceptible film residue provides in-process corrosion protection
- Moderate pH reduces the possibility of skin irritations

### Typical Characteristics

	Unit	Test Method	Value
Appearance of Concentrate	-	Visual	Clear yellow fluid
Specific Gravity °F /°C	60°F/16°C	CN-TM-086	1.01 - 1.03
pH of Solution	5%	CN-TM-069	10.0 - 11.0
Refractometer Factor		BRIX multiplier	4.6

### Recommended Concentrations

Spray: 3 - 5 % concentration; temperatures up to 160°F (71° C)

This product is designed for use in all types of industrial spray washing equipment, including intensive flood washer. It can be safely used on ferrous and most nonferrous metals. Consult your Castrol Sales Engineer for questions regarding compatibility.

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