



Product Data

## Techniclean FC Plus

Heavy duty alkaline floor cleaner

### Description

Castrol Techniclean™ FC Plus is a liquid, alkaline degreasing and cleaning fluid, containing a highly effective biodegradable surfactant package.

### Application

Techniclean FC Plus is designed for use on industrial floors and for cleaning work-benches. Techniclean FC Plus effectively removes soils such as oils, greases, emulsions and general workshop grime but is also suitable where medium to heavy duty soils are encountered. Techniclean FC Plus is very low foaming even at room temperature. It is equally suited for use in maintenance cleaning equipment (brush type), auto floor scrubber machines, high pressure spray and by manual application using a broom, brush or mop.

### Conditions of Use

Recommended concentration of use: 0.5-5% (depending upon degree of soiling) For manual cleaning of heavily soiled floors the in-use cleaning solution is spread over the surface at the same time as the floor is worked by brushes. After a contact time of 5-10 minutes the solution is rinsed from the floor with water.

### Advantages

- Advanced additive package, even after a short reaction time the soils can be removed by using brush or high pressure cleaning equipment - improves housekeeping, improves worker safety by reducing injuries due to falls.
- Low foam at all temperatures - allows use of wet vacuum cleaning machines
- Free of strong complexing agents – does not harm subsequent waste water treatment
- Fast-drying, non-slip finish leaves no sticky residues – improves operator acceptance
- Versatile cleaning fluid, ideal for scrubbing floors and general maintenance cleaning – enables possible product consolidation

## Characteristics

	Test Method	Unit	Value
Appearance	Visual	-	clear, slight yellow liquid
Density @ 20°C	DIN 51757	kg/m <sup>3</sup>	1094
Density @ 68°F	DIN 51757	lb/gal	9.1
pH (5% solution)		-	12.3

## User Advice

- Before the cleaning of sensitive materials such as aluminium, zinc and painted surfaces the compatibility should be examined.

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Castrol (UK) Limited, PO BOX 352, Chertsey Road, Sunbury On Thames, Middlesex, TW16 9AW  
Orders/Enquiries: 0345 9645111 Technical Enquiries: 0345 082 1719  
[www.castrol.com/industrial](http://www.castrol.com/industrial)