

# PRODUCT DATA

## FC-171

### FLOOR CLEANER/GENERAL PURPOSE

**FC-171** is a heavy-duty liquid cleaner with a wide range of uses. It is especially effective for concrete surfaces, where a relatively safe yet thorough and penetrating compound is needed. **FC-171** is a clear, blue liquid with a mild, citrus odor and low foam characteristics.

#### USAGE

##### Automatic Floor Scrubbers

Use 1:10 - 1:100 depending on soils

##### Concrete Floor Cleaning

Use 1:40 or 1 pint to 5 gallons water

##### Steam Cleaning

Use 1 or 2 pints of **FC-171** for every 3 lbs. of powdered material normally used. The mixing or holding tanks vary on steam cleaning equipment. For the total charge required, consult the manufacturer's operation manual for the recommended powdered material charge and use **FC-171** at 1/3 to 2/3 this amount.

##### Machine Cleaning

Use 1:20, brush on the machine and allow to soak for 10 to 15 minutes, hose down.

##### General Cleaning

Use 1:40 to 1:100



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**TYPICAL PHYSICAL PROPERTIES**

Appearance	Clear Blue Liquid
Biodegradable	Yes, all surfactants
Specific Gravity	1.10
Emulsification	Rapid
Flash Point	None
Foaming	Low, controlled
Odor	Mild, Citrus
pH 1% solution	~11.7
Rinsing	Excellent
Stability	Excellent
Wetting Ability	Excellent
Causticity	Moderate

**FC-171** is safe to use on concrete, iron, magnesium, steel, stainless steel, aluminum, galvanize, tin, zinc, brass and copper. It is also safe on neoprene, nylon, plastic and rubber. **FC-171** is considered safe on paint when used in solutions more dilute than 1:25. The safest use concentration depends upon the quality of the paint.

**STORAGE/HANDLING/DISPOSABILITY**

No health or safety hazards exist when **FC-171** is stored, used and disposed of in accordance with instructions given on the Material Safety Data Sheet for this product.

**WARRANTY**

The information given here is considered to be correct and is offered for your consideration, investigation and verification. No warranties are expressed or implied since the use of our products is beyond our control. Statements concerning

the use of Houghton products are not to be construed as recommending the infringement of any patent.

**EXPORT STATEMENT**

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