

Vulclean FC-5111

Mild pH maintenance cleaner

Description

Vulclean FC-5131 was engineered for heavy duty cleaning where conventional cleaners have proven to be insufficient. This highly built, phosphate free, detergent employs a dual surfactant system in conjunction with a d-limonene solvent system. **Vulclean FC-5131** breaks up oily films, grease and old, dried mixed soils even with cold water. The exceptional penetration power of this product saves time and money. **Vulclean FC-5131** is used in scrubbing and steam cleaning equipment as well as for hand washing in tool cleaning tanks.

Performance Benefits

- Safe on all floors
- Will not clog steam or spray gun nozzles minimizing down time
- Compatible with all metals
- Mild pH is operator friendly
- No rinsing required at typical concentrations

Recommended Applications & Dilutions

	Concentration	Temperature Range
Hand washing	2% to 5%	Ambient
Floor Scrubber	1% to 7%	Ambient to 120°F
Pressure Sprayer	0.5% to 5%	Ambient to 120°F
Mop & Bucket	0.5% to 5%	Ambient to 120°F

Characteristics

Properties	Unit	Test Method	Value
Appearance of Concentrate	-	Visual	Clear liquid
Appearance of Dilution	-	Visual	Clear liquid
Odor	-	-	Mild, Citrus
pH (typical operating range)	-	-	9.1
Density @ 15°C	lbs/gal	-	8.4
Nitrites	-	-	No
Silicates	-	-	No
Phenols	-	-	No

Concentration Control

Refractometer Multiplier: 5.56

Concentration = Refractive Index X Refractometer Multiplier

Refractometer Reading	% Concentration
.4	2
.7	4
1.1	6
1.4	8

