



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 |

Phone: 800-535-3885

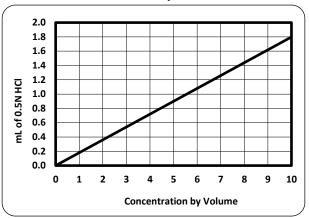
Fax: 513-471-2721

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 | | |



Phone: 800-535-3885

Fax: 513-471-2721