



### PROTEC CDF 289 Surface Cleaner Containing Bleach

#### Description

**Protec CDF 289** is more than just a surface cleaner, it contains the power of bleach, adding value that other floor and surface cleaners do not have. **Protec CDF 289** relies on a heavy concentration of bleach, thus contact times to clean can be adjusted to fit your facility's needs.

**Protec CDF 289** is a clear, pleasantly scented, all-purpose oil emulsifying liquid cleaner for cleaning tough soils from floor surfaces, walls, machinery, etc. Its emulsifying characteristics provide superior soil removal and pick-up compared to other products in the industry.

**Protec CDF 289** works effectively with mop and bucket to permit effective cleaning in all areas of an industrial plant. It can also be used in a spray bottle for ease of work bench cleaning. It should not be used for glass cleaning.

#### Features/Benefits

- ✓ **No VOCs**
- ✓ **Non-Slippery when Dry**
- ✓ **Emulsifies Oil and Dirt**
- ✓ **Low Odor for Operator Acceptance**
- ✓ **Rinse with Water After Contact Time has Elapsed.**

#### Physical & Chemical Properties

Appearance	Clear Liquid
pH - Undiluted	12.5
Solubility	Complete
Solvent	None
Silicates	None
Butyl Ether	None

#### Recommend Contact Time [min.]

%	Time (Min)	Time (Max)
2.5	10	60
3	8.4	50
4	6.25	37.5
5	5	30
6	4.2	25
7	3.6	21.4
8	3.2	18.75
9	2.8	16.7
10	2.5	15
15	1.7	10

#### Applications

Application Type	Concentration
Light Soils	2.5-6%
Medium Soils	7-10%
Heavy Soils	10+%
Consult with your U.S. Lubricants Specialist for application specific recommendations	

#### Quick Dilution Guide

%	Cleaner	Water
2.5	4 fl. oz. (1/2 Cup)	1 Gallon
5	7.0 fl. oz.	1 Gallon
7	10 fl.oz. (1.25 Cup)	1 Gallon
10	16 fl. oz (1 pt.)	1 Gallon
15	24 fl. oz. (3/4 qt.)	1 Gallon