# Mirachem Floor Cleaner Data Sheet

<u>Mirachem® Floor Cleaner</u> is a highly effective, solvent-free chemistry that outperforms other products while providing outstanding value. This ultra concentrated, industrial formula is versatile enough to be used in both mop & bucket and automated floor cleaning equipment applications. Mirachem Floor Cleaner excels at routine floor care & maintenance, and is tough enough to handle heavy duty projects & periodic deep cleaning. Engineered to offer extended product life, this product is suitable for several-day use and is easily recycled for cost saving reuse.

### Features & Benefits

Environmental Safety	No VOC; meets stringent environmental regulations for air quality, such as VOHAPS and wastewater systems, including Total Toxic Organics (TTO).	
Cleaning Performance	Industrial formula, easily diluted with water for mop and bucket and automated floor scrubber use for large or small facilities.	
Cost Efficiency	Designed to be recycled using Crystal Clean's Aqua Filtration System (AFS) for mop water recycling stations. Ultra concentrated to use less packaging, reduce shipping expense, minimize storage space and reduce carbon footprint.	
Material Compatibility	Safe to use on most concrete and painted surfaces, as well as epoxy and polymerized surfaces.	

### Soils Removed:

- Grease / oil
- Hydraulic fluid
- Extruding oils / Cutting fluids

### Material Compatibility:

- Sealed and Unsealed Concrete
- Epoxy finishes
- Painted Surfaces

- Lubricants / Fuels
- Dirt & Grime
- Coolant
- Diamond Plate
- Tile, vinyl, linoleum
- Polymerized surfaces

### Cleaning Methods:

Method	Dilution	Concentration	Temperature
Brushes and Stick Goods	100:1 to 14:1	1% - 7%	Ambient or Heated
Floor Scrubber	50:1 to 25:1	2% - 4%	Ambient or Heated



## **Mirachem Floor Cleaner**

### Availability:

• 5 gallon pail, 55 gallon drum, 275 gallon tote

### **Technical Details:**

- VOC
  - Concentrate 0 grams/Liter (0.0 lb/gal)
- pH
  - Undiluted 10.5 11.4
  - · 5% 10.0 10.9
  - Flash point Non-flammable
- Shelf life The shelf life of unopened containers is 24 months from the date on the package.

#### Additional Resources:

- Product Webpage
- SDS Concentrate
- SDS Use Dilution
- Mirachem.com/FloorCleaner Mirachem.info/SDS-6900
- Mirachem.info/SDS-6900



### About Mirachem

Mirachem, a Crystal Clean company, is an ISO 9001:2015 certified manufacturer and marketer of water-based cleaning solutions, providing advanced aqueous technologies to the industrial marketplace for nearly 50 years. Mirachem offers alternatives to traditional cleaning chemistries in a variety of industries and applications, with an emphasis on worker and environmental safety, material compatibility, and superior service and support.

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