

Mirachem M2750

Data Sheet

[Mirachem® M2750 Cleaner / Degreaser](#) Mirachem M2750's leading-edge formula lets you focus on cleaning, not your cleaning product. Developed with Mirachem's advanced technology, M2750 delivers Mirachem performance and safety in a versatile, cost-effective product. It safely removes organic soils from ferrous and nonferrous metals as well as other surfaces. M2750 is effective in both the manual and automated spray cleaning modes in the Model 2725 and 2740.

Features & Benefits:

Environmental Safety	Meets stringent environmental regulations for air quality, such as VOC content and VOHAPS, and wastewater systems.
Worker Safety	Non-flammable, non-fuming, non-caustic, non-corrosive, non-toxic. hydrocarbon and solvent free.
Material Compatibility	Safe to use on most surfaces, including aluminum, titanium, ferrous metals, plastics and natural & synthetic elastomers.
Product Performance	Proven to effectively remove grease, oil and other organic soils.
Approvals & Specifications	Internal and 3rd party testing to a variety of industry, OEM and ASTM test methods and processes.

Soils Removed:

- Grease, oil, lubricants, fuel, carbon, dirt, plant / animal matter and other organic based soils.

Material Compatibility:

- Carbon / mild / stainless steel, aluminum and other alloys
- Brass, bronze, copper and other yellow metals
- Neoprene, nitrile, natural / synthetic rubber and elastomers

Cleaning Methods:

Method	Dilution	Concentration	Temperature
Automated Spray Cleaning	9:1	10%	105 - 140°F
Combination Cleaning	9:1	10%	105 - 120°F
Ultrasonic Cleaning	9:1	10%	105 - 160°F
Manual Parts Washing	9:1	10%	105 - 120°F

Approvals, Specifications & Listings:

- SCAQMD Certified Clean Air Solvent at use dilution
 - There are no Volatile Organic Hazardous Air Pollutants (VOHAP), Ozone Depleting Compounds (ODC), or Global Warming Compounds in this product.
- NSF Registration
 - A1 - General cleaner on all surfaces in and around food processing areas not intended for food contact
- Material Compatibility
 - Boeing D6-17487 Exterior & General Cleaners
 - Douglas Aircraft Co (CSD #1) General Purpose Cleaners

Availability:

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

Technical Details:

- VOC
 - Undiluted 100 g/L (0.83 lbs/gal)
 - 10% 10 g/L (0.08 lbs/gal)
- pH
 - Undiluted 11.0
 - 10% 10.5
- Flash point Non-flammable
- Dilution Verification [TR-1521 Mirachem M2750 Managing Fluid Dilution By % Brix](#)
- Shelf life The shelf life of unopened containers is 36 months from the date on the package.

Additional Resources:

- Product Webpage Mirachem.com/M2750
- SDS - Concentrate b.Mirachem.com/2750-101
- SDS - Use Dilution b.Mirachem.com/2750-103



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 over 45 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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