

# Technical Data Sheet

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## Microfluids Extreme AC Heavy Duty Industrial Degreaser

### Industrial Application

MICROFLUIDS EXTREME AC is an exceptional substitute for aliphatic, naphthenic, and aromatic hydrocarbon solvents for cleansing and degreasing.

MICROFLUIDS EXTREME AC is a non-flammable product with a low odor. The product contains 0% VOC (\*).

MICROFLUIDS EXTREME AC is a potent degreasing product for cleaning asphalt, oil, grease, corrosion inhibitors, and other stubborn impurities.

MICROFLUIDS EXTREME AC is used to clean metal parts, machines, pumps, and blending tanks, floors in industrial production areas, trucks, etc.

MICROFLUIDS EXTREME AC is applied in concentrated form at room temperature.

### Environmental Benefits:

MICROFLUIDS EXTREME AC has no flash point and is safe to use in a production environment.

Suitable for use in a wider range of environments, including those with potential ignition sources.

Non-flammable: Reduces fire hazards in the workplace.

Low odor: Minimizes unpleasant fumes and improves working conditions.

0% VOCs: Free from Volatile Organic Compounds, which are harmful to both human health and the environment.

### Performance:

Water-in-oil emulsion: Provides effective cleaning and degreasing power while minimizing environmental impact.

An excellent alternative to traditional solvents: Offers a safer and more sustainable solution for various cleaning applications.



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## Chemical and Physical Properties

Test Method	Property	Unit	Typical	Specification
DIN 51757-4	Density, 20°C	kg/m <sup>3</sup>	950	935-966
Visual	Appearance, 20°C	-	Clear to slightly turbid	Clear to slightly turbid
ISO 3016	Pour point	°C	<0	-
-	Solubility in water	w/w%	Emulsifies	-
ISO 2719	Flash point	°C	n.a.	-
ISO 3104	Dynamic viscosity, 25 °C	mPa·s	14.6	-
ASTM D1331	Surface tension	mN/m	27.5	-

## Safe Use and Handling

For specific safe use and handling information, or to obtain an MICROFLUIDS EXTREAME AC Material Safety Data Sheet, contact MicroFusion International Inc. The shelf life of MICROFLUIDS EXTREAME AC is min. 12 months from production date when stored at the recommended storage temperature 5-30°C.

### Packing

Cans of 20 liters net  
Drums of 200 liters net  
Totes of 1000 liters net



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