



Färber & Schmid  
Chemie · Technik

# META-Clean GM-4

High efficiency cleaner for fat, oil and silicone

META-Clean GM-4 is a cleaner based on high-purity hydrocarbons. It dries medium fast on surfaces and leaves no residues.

This special cleaner can be used universally. It also possesses a very good silicone solvency.

Technical Data	
Density (g/cm <sup>3</sup> ) at 20 °C	0,75
Surface tension (mN/m) at 25 °C	< 40
Boiling range (°C)	> 150
Flash point (°C)	50
pH-value (10 g / l H <sub>2</sub> O)	not applicable
Vapor pressure (mbar) at 20 °C	> 1
Application temperature (°C)	20
Self ignition (°C)	> 200
Solubility in water (%)	0
Application concentration (%)	100
Biodegradability	yes

Application Areas			
Removes:			
Polishing paste	++	Plastics	-
Coolant	o	Glues / Adhesives	+
Mold release agent	++	Paints / Coatings	-
Oil + Fat	++	General dirt	++

Processes			
Dip cleaning	++	Spray in air	o
Ultrasonic	++	Manual by hand	++
<div> <div>++ very recommended</div> <div>+ recommended</div> <div>o possible, but not recommended</div> <div>- not recommended</div> </div>			

General information
Free of halogenated and aromatic compounds
Dangerous goods
Shelf life in sealed containers: > 3 years
Free of water and surfactants
No general corrosive effect on standard base materials
Excellent degreasing effect
Pleasant odor
Product will be sent as ready-to-use solution.



ISO 9001 / ISO 14001