



Färber & Schmid  
Chemie · Technik

# RESIN-Clean HPT-D1

Cleaner for resins and lacquers

RESIN-Clean HPT-D1 is a cleaner based on specific ethers. Resin and plastic impurities can be removed efficiently with RESIN-Clean HPT-D1. The product can be used for cleaning tools, equipment and other metal parts. This special product is safe according to the application, the environment and the workplace situation.

Technical Data	
Density (g/cm <sup>3</sup> ) at 20°C	0,90
Surface tension (mN/m) at 25°C	< 40
Boiling range (°C)	> 165
Flash point (°C)	65
pH-value (10 g / l H <sub>2</sub> O)	neutral
Vapor pressure (mbar) at 20°C	< 1
Application temperature (°C)	20 - 50
Self ignition (°C)	ca. 170
Solubility in water (%)	< 10
Application concentration (%)	100
Biodegradability	yes

Application Areas			
Removes:			
Polyurethan (PUR)	+	Polyolefin (APAO)	-
Epoxy (EP)	+	Adhesives	+
Polyester (P)	++	Paints + Laquers	+
Oils + Greases	++	General dirt	+

Processes			
Dip cleaning	++	Spray in air	+
Ultrasonic	++	Manual by hand	+

++ very recommended	+ recommended	o possible, but not recommended	- not recommended
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General Information
Free of halogenated and aromatic compounds
Free of NMP, NEP and DMF
No need for classification according to the CLP Regulation, no dangerous goods
No TLV value
No VOC tax (Switzerland)
The product evaporates without residue from surfaces. Evaporation rate = 100 vs. Diethyl ether = 1
Shelf-life in sealed containers: > 3 years
Free of surfactants and water
The cleaner is delivered as "ready to use" solution.
High bath loading capacity = long life = high efficiency
No general corrosive effect on standard base materials



ISO 9001 / ISO 14001

Färber & Schmid AG  
Industriestrasse 10  
CH-8197 Rafz  
Telefon +41 (0) 43 322 40 40  
fs@faerber-schmid.ch  
www.faelber-schmid.ch