# 434



### **Acetone**

Acetone is a pure solvent cleaner with an endless variety of applications. It is very aggressive, dries rapidly, and leaves no residue.

434 It is exempt from VOC regulations in most jurisdictions. It is highly flammable, so appropriate precautions should be taken. As a cleaner or stripper it aggressively dissolves heavy greases and stubborn residues, quickly removes coatings, and eventually destroys most encapsulating and potting compounds. It may be used as a thinner for fast-dry coatings, or as a multi-purpose solvent cleaner. In 3D printing it helps smooth the surface of objects printed in ABS filament.

### **Features & Benefits**

Removes stubborn contaminants

Rapid evaporation rate

Highly miscible with other solvents

Leaves no residues

**VOC-free** 

Low toxicity

**CARB** compliant

**Available Packaging** 

Part #	<b>Packaging</b>	Net Vol.	Net Wt.
401B-140G	Aerosol	945 mL	746 g

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# **Storage and Handling**

Store between -20 and 27 °C in a dry area, away from sunlight. Store in well-ventilated places (see SDS).

## **Properties**

Color	Clear
Odor	Ketone
Solubility in Water	Highly soluable
Reagent Grade Assay	≥99.5% weight
Density @ 25 °C	0.8 g/mL
Viscosity @ 25 °C	0.5 cP
Flash Point	-17 °C
Boiling Point	56 °C
Vapor Pressure @ 25 °C	24 kPa
Relative Evaporate Rate (BuAc=1)	6.3
MIR Value	$0.43 \text{ g } 0_3/\text{g}$ of product
Volatile Organic Compound (VOC)	VOC exempt
Shelf Life	5 y

Disclaimer: This information is believed to be accurate. It is intended for professional end-users who have the skills required to evaluate and use the data properly. M.G. Chemicals Ltd. does not guarantee the accuracy of the data and assumes no liability in connection with damages incurred while using it.