

Ordering Information

Code: CA5
 Unit Pack Size: Acetone 5L
 Gross Pack Weight (kg): 4.17
 Pack Volume (m³): 0.008
 Packaging: UN rated 5L clear plastic containers.



Code: CA20
 Unit Pack Size: Acetone 20L
 Gross Pack Weight (kg): 17.02
 Pack Volume (m³): 0.03
 Packaging: UN rated 20L clear plastic containers.



Code: CA202
 Unit Pack Size: Acetone 202L
 Gross Pack Weight (kg): 170
 Pack Volume (m³): 0.34
 Packaging: UN rated 200L steel drums.



Description

Appearance: Clear, colourless, liquid.
 Chemistry: Propane-2-one
 CAS No: 67-64-1

Specification

PARAMETER	SPECIFICATION	TYPICAL
Appearance	Clear & free from suspended matter	Complies
Acidity, as Acetic Acid (wt%)	0.002	0.0010
Specific Gravity (20/20°C)	0.790-0.793	0.792
Assay (wt%)	99.5min	99.74
Colour (Pt-Co)	5 max.	<5
Distillation Range (760mmHg)	Within a 1.0°C range to include 56.1°C	0.4°C and include 56.1°C
Water Content (wt%)	0.5 max.	0.23
Non-volatile matter (wt%)	0.001 max.	<0.0001
Permanganate Test	Colour of added KMnO ₄ must be retained for at least 30 minutes at 25°C in the dark	>90

Recommendations, suggestions or statements made are intended for the assistance of our customers. They are based upon our experience and judgement but must not be regarded as amounting to a legal warranty or as involving any liability on our part and must be read in conjunction with and subject to our Conditions of Sale which apply to goods supplied by us.

Hamilton Chemicals, 75 Ruffell Rd, Hamilton, New Zealand. Phone: (07)9744971 Email: info@hamchem.nz Web: www.hamchem.nz

Hazard Classifications & Approvals

Hazard Classifications: 3.1B – Flammable Liquid; High Hazard
 6.1E (Oral) – Substance that is acutely toxic
 6.3B – Substance that is mildly irritating to the skin
 6.4A – Substance that is irritating to the eyes

HSNO Approval Number: HSR001070

For safety information refer to SDS (Safety Data Sheet)

Application

Solvent used in the processing of resins, lacquers, waxes, adhesives, inks, paints and plastics.

Country of Origin: Singapore