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TECHNICAL DATA SHEET

ACETONE

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°C

°C

FORMULA: $CH_3COCH_3 = C_3H_6O$ (CAS: 67-64-1 / EINECS: 200-662-2)

2-Propanone, Dimethyl ketone

APPEARANCE

Colourless, clear solvent with a typical smell.

CONCENTRATION

Acetone : min. 99,5 % wt.

PHYSICAL PROPERTIES

Density (20 $^{\circ}$ C) : 0,790 - 0,793 kg/l Refractive index (20 $^{\circ}$ C) : 1,358 - 1,360

Refractive index (20°C) : 1,358 – 1,36 Colour Pt-Co : max. 5

Flash point : max. 5

Distillation range (56,2°C included) : max. 1
Water miscibility : complete

CHEMICAL ANALYSIS

Water : max. 0,3 % wt. Acidity (as acetic acid) : max. 20 ppm Non volatile matter : max. 20 ppm Permanganate time : min. 90 min.

PACKING

Can be obtained in bulk, IBC's, drums and cans. Other packing is available on request.

SAFETY REGULATION

The safety data sheet is available on request.

Information in this publication is believed to be accurate and is given in good faith, but it is for the customer to satisfy itself of the suitability for its own particular purpose.

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