

Technical Data sheet**ACETONE**

Product Code :010420 ACETONE**Formula** :CH₃COCH₃**Retest period** : 36 months**Standard Grade** : RA**Rev.:** 06/02/2006**According to monographs** :ACS 10 ED.

General Information :

Density	0,790 g/cm ³
Mol weight	58,08 g/mol
CAS Nr	67-64-1
C.E.E. Nr	606-001-00-8
EINECS Nr	200-662-2
HS code	29141100

Transport :

ADR/RID Class	3/II,F1
UN Nr	1090
Danger	33
Transport Labels	3
IMDG Code	3/II
IATA Code	3
IATA Group	II
CAO Code	364
PAX Code	353

Specifications :

Assay (GC)	Min. 99,5 %	Water-insoluble matter	Passes test
Residue after evaporation	Max. 0,001 %	Titration acid	Max. 0,0003 meq/g
Titration base	Max. 0,0006 meq/g	Metanol (CH ₃ OH)	Max. 0,05 %
2-propanol (CH ₃ CHOHCH ₃)	Max. 0,05 %	Aldehyde(as formaldehyde)	Max. 0,002 %
Subst. reducing KMnO ₄	Passes test	Water (H ₂ O)	Max. 0,5 %
Color (Pt-Co)	Max. 10,0 APHA		

Labels : H-225:Highly flammable liquid and vapour. H-319:Causes serious eye irritation. H-EU066:Repeated exposure may cause skin dryness or cracking. H-336:May cause drowsiness or dizziness. P-210:Keep away from heat/sparks/open flames/hot surfaces. No smoking. P-305+351:If in eyes: Rinse cautiously with water for several minutes. P-338:Remove contact lenses, if present and easy to do. Continue rinsing. P-309+311:IF exposed or if you feel unwell: Call a POISON CENTER or doctor/physician.

