



SDFCL
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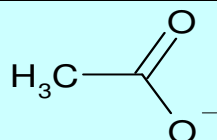
Quality Control Dept.



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Product Specification

E Control	QC2\DATAD\D:\PS\20236XPS.xls
PRODUCT CODE	20236
PRODUCT NAME	SODIUM ACETATE ANHYDROUS AR, ACS
SYNONYMS	(Acetic acid sodium salt)
C.I. NO.	--
CASR NO.	(127-09-3)
ATOMIC OR MOLECULAR FORMULA	CH ₃ COONa
ATOMIC OR MOLECULAR WEIGHT	82.03
PROPERTIES	Soluble in water; slightly soluble in alcohol ; soluble in ether.



Na⁺

PARAMETER	LIMIT
Description	White or almost white masses or coarse powder.
Solubility	10% solution in water is clear and colourless.
Minimum Assay (Non-aqueous)	99.0%
pH (of 5% solution in carbon dioxide free water)	7.0 - 9.2
MAXIMUM LIMIT OF IMPURITIES	
Insoluble matter	0.01%
Chloride (Cl)	0.001%
Phosphate (PO ₄)	0.0005%
Sulphate (SO ₄)	0.003%
Aluminium (Al)	0.001%
Arsenic (As)	0.0001%
Calcium (Ca)	0.004%
Copper (Cu)	0.0005%
Iron (Fe)	0.0005%
Lead (Pb)	0.0005%
Magnesium (Mg)	0.001%
Loss on drying (at 120 °C)	1.0%
Potassium (K)	0.05%

Note(s) : Assay (if applicable) method mentioned.

WARNING

Hazard statements : May be harmful if swallowed. Causes mild skin irritation.
Causes eye irritation

Precautionary statements

Prevention : Wash hands thoroughly after handling.

Response : If skin irritation occurs, seek medical advice/attention. If eye irritation persists, get medical advice/attention. IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

IMDG Code :--

UN No. :--

IATA :--

Disposal: Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water.

Hazard Pictogram(s) :--

Prepared By :	Checked By:	Approved By:	Issue Date : 01.07.2002
Name/Dept. : Officer (Q.A.)	Name/Dept.:Incharge(Q.A.)	Name/Dept. : Incharge (Tech.)	Revision No.: 02
Sign. :	Sign. :	Sign. :	Revision dt. : 02.04.2010
Date : 01.04.2010	Date : 01.04.2010	Date : 02.04.2010	AMEND NO. : 1554

