



SDFCL
s d fine-chem limited
Quality Control Dept.



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Product Specification

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PRODUCT CODE	37147
PRODUCT NAME	AMMONIUM CARBONATE PURIFIED
SYNONYMS	---
C.I. NO.	---
CASR NO.	(506-87-6)
ATOMIC OR MOLECULAR FORMULA	NH ₄ HCO ₃ & NH ₂ CO ₂ NH ₄
ATOMIC OR MOLECULAR WEIGHT	---
PROPERTIES	Unstable in air, being converted into the bicarbonate. Strong odor of ammonia.



PARAMETER	LIMIT
Description	White translucent crystalline masses / flakes with a strong ammonical odour.
Solubility	10% solution in water is clear and colourless.
Ammonia (Acidimetric; NH ₃)	30 - 33%
MAXIMUM LIMIT OF IMPURITIES	
Chloride (Cl)	0.002%
Sulphate (SO ₄)	0.005%
Iron (Fe)	0.0005%
Lead (Pb)	0.0005%

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

WARNING

Hazard statements : Not hazardous. No hazards.

Precautionary statements

Prevention: -----

Response: ---

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.: 01
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