Deepak Fertilisers and Petrochemicals Corporation Limited, Taloja, Maharashtra, India K1

Finish Product Specification

Title	SNA (68%)		DC No.		QA/ FP/ SPE/ NA / 04
Chemical formula	HNO3	Mol. Wt.	63	CAS No.:	7697-37-2
Issue Date	10-March-2017		Review Date		09-March-2018
Unit	DFPCL, K1		Version		2.0

S. No.	Characteristics	UOM	Specification
1	Total Acidity as HNO3 by mass Minimum	% w/w	68.0
2	Nitrous Acid as HNO2 by mass Maximum	PPM	100
3	Chloride as CI by mass Maximum	PPM	20
4	Sulphate as H2SO4 by mass Maximum	PPM	50
5	Residue on Ignition by mass Maximum	PPM	250

Reference: DFPCL Spec. NIT-S-02 dated 28/4/14, IS : 264 - 2005

Abbreviations:

DC No.	Document Control Number
FP	Finish Product
UOM	Unit of measurement
w/w	weight by weight
ppm	Parts per million

Prepared by	Checked by	Accepted by		Approved by
AGM - QA	Sr.G.M.QA	AVP - Manufacturing	EVP/ Unit Head	EVP - Sales