

22 Aug 2026

SPECIFICATION SHEET

SUNPAC SC11 (POLY ALUMINIUM CHLORIDE)		
CHARACTERISTICS	SPECIFICATION	TEST METHOD
△ BRAND	SUN BRAND (SUNPAC)	
△ DESCRIPTION	PALE YELLOW POWDER & FREE FROM ORGANIC CONTAMINANTS	IS 15573:2018, 5.1.1
△ ALUMINIUM AS Al_2O_3 (%)	28.0 (MIN)	IS 15573:2018, ANNEX-A
△ RELATIVE BASICITY (%)	35.0 (MIN)	IS 15573:2018, ANNEX-B
△ CHLORIDE AS CL (%)	37.50 (MAX)	IS 15573:2018, ANNEX-C
△ SULPHATE AS SO_4 (%)	10.0 (MAX)	IS 15573:2018, ANNEX-D
⊕ BULK DENSITY (G/ML)	0.65 (MIN)	IS 15573:2018, ANNEX-F
△ MERCURY AS HG (PPM)	0.6 (MAX)	IS 15573:2018, ANNEX-G
⊛ ARSENIC AS AS (PPM)	15 (MAX)	IS 15573:2018, ANNEX-H
△ CADMIUM AS CD (PPM)	18 (MAX)	IS 15573:2018, ANNEX-J
⊛ LEAD AS PB (PPM)	90 (MAX)	IS 15573:2018, ANNEX-K
⊛ IRON AS FE (PPM)	240 (MAX)	IS 15573:2018, ANNEX-L
△ MANGANESE AS MN (PPM)	60 (MAX)	IS 15573:2018, ANNEX-M
△ CHROMIUM AS CR (PPM)	45 (MAX)	IS 15573:2018, ANNEX-N
△ SELENIUM AS SE (PPM)	24 (MAX)	IS 15573:2018, ANNEX-P
△ TOTAL ORGANIC CARBON (TOC) (PPM)	240 (MAX)	IS 15573:2018, ANNEX-Q
◇ INSOLUBLE (%)	1.50 (MAX)	IS 15573:2018, ANNEX-R
◇ PH OF 5 PERCENT SOLUTION (W/V)	2.5 – 4.5	IS 15573:2018, ANNEX-S
⌘ SHELF LIFE	24 MONTHS FROM THE DATE OF MANUFACTURING	

(This report is computer generated and therefore does not require any signature.)

(For industrial use only. Not for fertilizer/oral/food or medical use)

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