

K+S Chile S.A.

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Una empresa del Grupo K+S



ESPECIFICACIÓN TÉCNICA DE PRODUCTO

CHEMICAL SALT NOC - 017 – HP-I A

1.-Chemical Analysis (dried basis)

Determination	Unit	Specification ^(*)	
Sodium Chloride (as NaCl)	(%)	99.89	Minimum
Sulfate (as SO ₄ ²⁻)	(%)	0.05	Maximum
Insoluble Matter (water)	(%)	0.04	Maximum
Calcium (as Ca ²⁺)	(mg/Kg)	50	Maximum
Magnesium (as Mg ²⁺)	(mg/Kg)	35	Maximum
Iron (as Fe)	(mg/Kg)	0.2	Maximum
Copper (as Cu)	(mg/Kg)	0.05	Maximum
Mercury (as Hg)	(mg/Kg)	0.05	Maximum
Silicon (as Si)	(mg/Kg)	0.5	Maximum
Bromide (as Br)	(mg/Kg)	6	Maximum
Strontium (as Sr)	(mg/Kg)	3	Maximum
Aluminium (as Al)	(mg/Kg)	0.2	Maximum
Boron (as B)	(mg/Kg)	2	Maximum
Chromium (as Cr)	(mg/Kg)	0.05	Maximum
Potassium (as K)	(mg/Kg)	150	Maximum
Manganese (as Mn)	(mg/Kg)	0.5	Maximum
Cobalt (as Co)	(mg/Kg)	0.5	Maximum
Zinc (as Zn)	(mg/Kg)	0.5	Maximum
Moisture	(%)	0.25	Maximum
Anticaking YPS	(mg/Kg)	No Addition	

^(*) All analysis in aqueous media. Analysis of dissolved elements and metals after filtration through a 2.5 -µm filter

2.- Sieve Analysis

USA Sieve (#)	Specification (%)	
1/2"	100	Passing
3/8"	95 - 100	Passing
4	20 - 90	Passing
8	10 - 70	Passing
30	6 - 18	Passing

Versión: 001

Vigente hasta el 31-12-2020

Copia No Controlada

Especificaciones Técnicas revisadas y aprobadas por Technical Center of K+S Chile S.A.

Este producto ha sido fabricado bajo los controles establecidos por un Sistema de Gestión de Calidad conforme con ISO 9001:2015