

11016 Aluminium chloride-6-hydrate extra pure, meets analytical specification of Ph. Eur., BP, USP



Empirical formula	$AlCl_3 \cdot 6 H_2O$	Ref. dangerous substances reg.	SAP no.	Pack. type	Pack. size (kg)
CAS no.	[7784-13-6]	ADR/RID	10094118	S	25,000
EINECS no.	231-208-1	IMDG-Code			
Molar mass	241.43	IATA/DGR			
Litre mass	0.7	PAX			
Flash point	n.a.	CAO			
Storage temperature	<20 °C				
Risk phrases	R:36/38				
Safety phrases	S:26				
Guarantee analysis					
assay	97-101 %	calcium (Ca)	max. 0.02 %	heavy metals (as Pb)	max. 0.001 %
water (Karl Fischer)	42-48 %	iron (Fe)	max. 0.001 %	sulphate (SO ₄)	max. 0.01 %
pH (5 %, 20°C)	2.5-3.5	potassium (K)	max. 0.01 %	alkali+alkaline earth metals	max. 0.5 %
ammonium (NH ₄)	max. 0.01 %	magnesium (Mg)	max. 0.01 %	residual solvents	complying
arsenic (As)	max. 0.0004 %	sodium (Na)	max. 0.1 %	appearance of the solution	complying

The above specification shows our present quality of the material.
 We reserve the right to change this specification, if necessary.
 We warrant the quality of our products according to our General Conditions of Sale.

COMPANY INFORMATION DISTRIBUTOR		
name	BRENNTAG N.V.	BRENNTAG Nederland B.V.
address	Nijverheidslaan 38 8540 Deerlijk	Donker Duyvisweg 44 3316 BM Dordrecht
country	Belgium	The Netherlands
phone number	+32 (0)56 77 69 44	+31 (0)78 65 44 944
fax number	+32 (0)56 77 57 11	+31 (0)78 65 44 919
website	www.brenntag.be	www.brenntag.nl
e-mail	info@brenntag.be	info@brenntag.nl
activities	Distribution and export of chemicals and raw materials	
VAT number	BE0405317567	NL001375945B01
recall procedure available	Yes	
emergency number (24/365)	+32 (0)56 77 69 44	+31 (0)78 6544 944
QUALITY SYSTEMS		
ISO 9001	Yes	Yes
ISO 14001	Yes	Yes
ISO 22000	Yes	Yes
FSSC 22000	Yes	Yes
GMP+ -feed	Yes	Yes
OHSAS18001	-	Yes
ESAD	Yes	Yes
other	-	AEO