

Zirconyl nitrate hydrate

GRM1856


Product Identifier

CAS No.	:	14985-18-3
EC No.	:	237-529-3
Molecular Formula	:	ZrN ₂ O ₇ .xH ₂ O
Molecular Weight	:	231.23 (anhydrous basis)
HS Code	:	2834 29 90
Storage	:	Below 30°C
Shelf life	:	4 years

Technical Specification

Appearance	:	White to off-white crystals or powder or chunks
Solubility	:	33.3 mg soluble in 1 mL of hot conc. hydrochloric acid
Assay (Zr, EDTA back-Titration)	:	27.00 - 30.00%

Safety Information

Hazard Pictogram(s)	:	
Signal Word	:	Danger
Hazard Statement(s)	:	H272- H314
Precautionary Statement(s)	:	P210- P260- P280- P303+P361+P353- P305+P351+P338- P370 + P378
UN No.	:	3085
Class	:	5.1 (8)
Packing Group	:	II
RTECS	:	Not available
WGK	:	1