

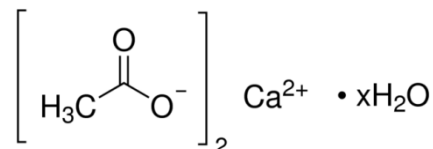


Product Specification

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CALCIUM ACETATE AR/ACS FOR SOIL TEST

PRODUCT CODE	479415
SYNONYMS	--
C.I. NO.	--
CASR NO.	114460-21-8
ATOMIC OR MOLECULAR FORMULA	(CH₃COO)₂Ca.XH₂O
ATOMIC OR MOLECULAR WEIGHT	158.17(Anhydrous)
PROPERTIES	--



PARAMETER	LIMIT
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Description	White powder/crystalline powder.
Solubility	10% solution in water is clear and colourless.
Identification	
(i) Acetate (CH ₃ COOH)	Passes test
(ii) Calcium (Ca)	Passes test
Minimum assay (on dried substance)	99.0%
pH (5% aq. Solution in water)	7.0-9.0

MAXIMUM LIMIT OF IMPURITIES

Water (by KF)	7.0%
Chloride (Cl)	0.01%
Sulphate (SO ₄)	0.05%
Potassium (K)	0.005%
Iron (Fe)	0.002%
Heavy Metals (Pb)	0.01%
Sodium (Na)	0.02%
Arsenic (As)	0.0003%

Note(s) :Assay (if applicable) method mentioned.

WARNING

Hazard statements:Not hazardous. No hazards.

Precautionary statements

Prevention: -----

Response:-----

Disposal:-----.

Hazard Pictogram(s) :-----

IMDG Code :--

UN No. : --

IATA : --