

ULTRA

SODIUM ACETATE (TRIHYDRATE) CH₃COONa,3HOH

Appearance:

Sodium acetate (trihydrate) is available as white transparent crystals.

Commercial Information

Specification

Grade

Appearance White crystals

Assay	% mass min.	99.000
Insolubles	% mass max.	0.005
Chloride	% mass max.	0.050
Calcium	% mass max.	0.005
Potassium	% mass max.	0.005
Sulfate	% mass max.	0.005
Heavy Metals (as Pb)	% mass max.	0.0003

Packing

Sodium Acetate trihydrate is supplied in poly-lined Poly Ethylene bags of 25 kgs each and stuffed loose in a container of 21 MT capacity.

Storage and handling

Sodium Acetate trihydrate is highly hygroscopic. It should be stored and handled in its original packages or in suitable Sealed containers and kept in a clean dry place. Under normal conditions of use Sodium Acetate trihydrate does not present any undue health hazard. Precautions should be taken to prevent entry into the eyes and prolonged or repeated skin contact. Exposure to the dust at high concentrations should be prevented by the provision of suitable ventilation.

Eye/Skin contact:

In the event of eye/skin contact occurring, immediately irrigate with copious quantities of clean water, holding the eye open if necessary. Obtain medical attention.

Applications:

Sodium Acetate trihydrate is used for the manufacture of Dye and colour intermediates, pharmaceuticals, cinnamic acid, soaps, photography, purification of glucose. It is also used in meat preservation, medicine, electroplating, tanning, dehydrating agent, buffer, lab reagent, and food additive.

ULTRA CHEMICAL WORKS

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