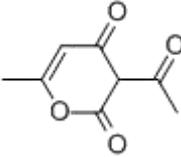


Technical Data Sheet

Basic information

Chemical name	Dehydroacetic Acid; DHAA	Formula	C ₈ H ₈ O ₄
Synonyms	3-Acetyl-4-hydroxy-6-methyl-2Hpyran-2-one	Chemical structure	
CAS.No.	520-45-6		
EINECS No.	212-227-4		
Molecular weight	168.15		

Physical properties

Appearance	White to off-white crystalline powder
Boiling point, °C	269.9
Melting point, °C	109.00 ~ 111.00
Flash point, °C	157
Refractive index	1.4611
Solubility	Slightly soluble in ethanol and cold water

Specification

Items	Specification
Appearance	White to off-white crystalline powder
Assay, %	98.00~100.5 0 (On Dried Substance)
Melting Point, °C	109.00~111.00
Loss on Drying, %	≤1.00
Residue on Ignition, %	≤0.10
Lead(as Pb), mg/kg	≤0.50

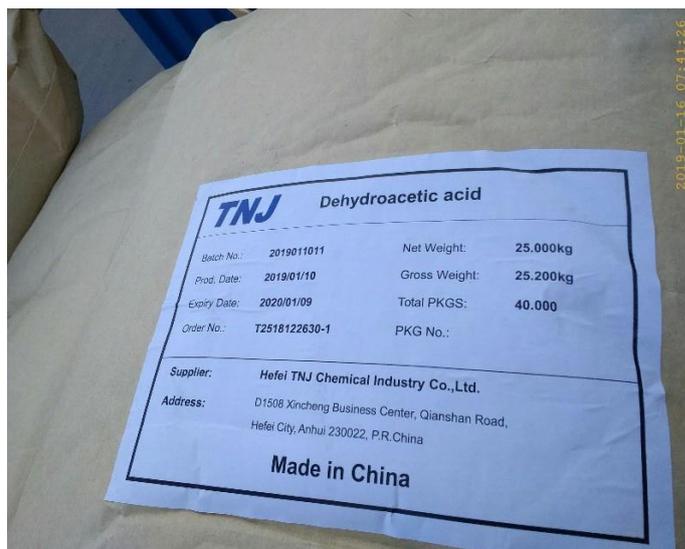
Application

Dehydroacetic acid is a broad-spectrum preservative, especially has strong bacteriostatic ability to molds and yeast.

Dehydroacetic acid is a safe food preservative and preservative agent approved by FAO and WHO.

Package

- 25kg per bag, packed in paper-plastics compound sacks or kraft paper bag; 22mt per 20'ft container without pallet wrapped



Safety on transportation

It belongs to common goods, always refer to MSDS.

Storage and handling

Keep tightly closed, store in a cool dry place.

Please refer to the Materials Safety Data Sheet (MSDS) for the handling methods.

The information above is believed to be accurate and represents the best information currently available to us. However, In no event shall we be liable for any claims, losses, or damages of any third party resulting from its use.

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