



Univar USA Inc Material Safety Data Sheet

MSDS No:

Version No:

Order No:

Univar USA Inc., 17425 NE Union Hill Rd., Redmond WA 98052
(425) 889 3400

Emergency Assistance

For emergency assistance involving chemicals call
Chemtrec - (800) 424-9300



Address: NO.101 Nanshi Str. Tangzha Nantong Jiangsu China
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Material Safety Data Sheet

POTASSIUM SORBATE

General Information

Company's name: Nantong Acetic Acid Chemical Co.,Ltd.
Company's street: 101 Nanshi Str.,Tangzha
Company's city: Nantong
Company's country: P. R. China
Company's zip code: 226002
Company's emergency phone: 13901480729
Company's information phone: +86-513-85559168,85545538
Company's information e-mail: grand-nine@ntacf.com,gord@ntacf.com

1. Product Identification

Synonyms: 2,4-Hexadienoic Acid, Potassium Salt
CAS No.: 24634-61-5
Molecular Weight: 150.22
Chemical Formula: CH₃CH:CHCH:CHCOOK

2. Composition/Information on Ingredients

Ingredient	CAS No	Percent
Hazardous		

Potassium Sorbate	24634-61-5	98 - 100%	Yes
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3. Hazards Identification

Health Rating: 1 - Slight
Flammability Rating: 0 - None
Reactivity Rating: 0 - None

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4. First Aid Measures

Inhalation:

Remove to fresh air. Get medical attention for any breathing difficulty.

Ingestion:

If large amounts were swallowed, give water to drink and get medical advice.

Skin Contact:

Wash exposed area with soap and water. Get medical advice if irritation develops.

Eye Contact:

Wash thoroughly with running water. Get medical advice if irritation develops.

5. Fire Fighting Measures

Fire:

Not considered to be a fire hazard.

Explosion:

Not considered to be an explosion hazard.

Fire Extinguishing Media:

Use any means suitable for extinguishing surrounding fire.

Special Information:

Use protective clothing and breathing equipment appropriate for the surrounding fire.

6. Accidental Release Measures

Ventilate area of leak or spill. Wear appropriate personal protective equipment as specified in Section 8. Spills: Sweep up and containerize for reclamation or disposal. Vacuuming or wet sweeping may be used to avoid dust dispersal.

7. Handling and Storage

Keep in a tightly closed container, stored in a cool, dry, ventilated area. Protect against physical damage. Containers of this material may be hazardous when

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empty since they retain product residues (dust, solids); observe all warnings and precautions listed for the product.

8. Exposure Controls/Personal Protection

Airborne Exposure Limits:

None established.

Ventilation System:

In general, dilution ventilation is a satisfactory health hazard control for this substance. However, if conditions of use create discomfort to the worker, a local exhaust system should be considered.

Skin Protection:

Wear protective gloves and clean body-covering clothing.

Eye Protection:

Safety glasses. Maintain eye wash fountain and quick-drench facilities in work area.

9. Physical and Chemical Properties

Appearance:

White crystals.

Odor:

Odorless.

Solubility:

Appreciable in water.

pH:

No information found.

Boiling Point:

No information found.

Melting Point:

270C (518F)

Vapor Density (Air=1):

No information found.

Vapor Pressure (mm Hg):

No information found.

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10. Stability and Reactivity

Stability:

Stable under ordinary conditions of use and storage.

Hazardous Decomposition Products:

No information found.

Hazardous Polymerization:

Will not occur.

Incompatibilities:

No information found.

Conditions to Avoid:

No information found.

11. Toxicological Information

Ingredient	---NTP Carcinogen---		IARC Category
	Known	Anticipated	
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Potassium Sorbate (24634-61-5)	No	No	None

12. Ecological Information

Environmental Fate:

No information found.

Environmental Toxicity:

No information found.

13. Disposal Considerations

Whatever cannot be saved for recovery or recycling should be managed in an appropriate and approved waste disposal facility. Processing, use or contamination of this product may change the waste management options. State

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and local disposal regulations may differ from federal disposal regulations.

Dispose of container and unused contents in accordance with federal, state and local requirements.

14. Transport Information

Not regulated.

15. Regulatory Information

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Remarks for classification

The product does not require a warning label bue the normal safely.Precaution for handing chemicals must be observed.

16. Other Information

Label Hazard Warning:

As part of good industrial and personal hygiene and safety procedure, avoid all unnecessary exposure to the chemical substance and ensure prompt removal from skin, eyes and clothing.

Label Precautions:

None.

Label First Aid:

Not applicable.

This safety data sheet was drawn up by Nantong Acetic Acid Chemical Co.Ltd.

Date:June 4th,2008

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For Additional Information contact MSDS Coordinator during business hours, Pacific time: (425) 889-3400

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