



Safety Data Sheet

For Compliance with OSHA 29 CFR 1910.1200 and ANSI Z400.1-1998

Sodium Acetate USP Trihydrate

30-1531

Section 1: Identification

Product Name Sodium Acetate USP Trihydrate

Commercial Name Not Available.

Product Use Not Available.

Restrictions On Use Not Available.

Product Code 30-1531

Company PCCA
9901 South Wilcrest
Houston, TX 77099
Phone: 1-800-331-2498
Fax: 1-800-874-5760

In case of emergency contact:
CHEMTREC (24hr) 1-800-424-9300

Section 2: Hazard(s) Identification

OSHA Haz Com: Acute toxicity, Oral (Category 4) Skin Corrosion / Irritation (Category 2) Sensitisation, Skin (Category 1)

CFR 1910.1200 Serious Eye Damage / Eye Irritation (Category 2B) Acute, toxicity, Inhalation (Category 5)

Signal Word WARNING

Hazard Statement(s) Harmful if swallowed. Causes skin irritation. May cause an allergic skin reaction. Causes eye irritation. May be harmful if Inhaled.

Pictogram(s) or Symbol(s)



Precautionary Statement(s):

Prevention

P102 Keep out of reach of children. P103 Read label before use. P261 Avoid breathing dust/fume/gas/mist/vapours/spray. P264 Wash skin thoroughly after handling. P270 Do not eat, drink or smoke when using this product. P271 Use only outdoors or in a well-ventilated area. P272 Contaminated work clothing should not be allowed out of the workplace. P280 Wear protective gloves, protective clothing, eye and face protection.

Response

P301, P312 IF SWALLOWED: Call a POISON CENTER or doctor/ physician if you feel unwell. P302, P352 IF ON SKIN wash with plenty of soap and water. P304, P340 IF INHALED: Remove victim to fresh air and Keep at rest in a position comfortable for breathing. P305, P351, P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P311 Call a POISON CENTER or doctor/physician. P330 Rinse mouth. P332, P313 IF SKIN irritation occurs: Get medical advice/attention. P333, P313 IF SKIN irritation or rash occurs: Get medical advice/attention. P337, P313 If eye irritation persists, get medical attention. P362 Take off contaminated clothing and wash before reuse. P363 Wash contaminated clothing before reuse.

Storage

P403, P233 Store in a well-ventilated place. Keep container tightly closed. P405 Store locked up.

Disposal

P501 Dispose of contents/ container to an approved waste disposal plant. P505 Consult SDS before using material.

Section 3: Composition/Information on Ingredients

Substance/Mixture Substance

Components Sodium Acetate USP Trihydrate

% By Weight 100

CAS# 6131-90-4

Molecular Weight 136.08 g/mole

Chemical Formula C2 H3 NAO2 3H2O

Synonym(s) Acetic acid, sodium salt, trihydrate

Mixtures

Name	CAS#	% by Weight	TLV/PEL	LC50/LD50
Sodium Acetate USP Trihydrate	6131-90-4	100	Not available.	ORAL (LD50):Acute: 3530mg/kg [Rat.].

Section 4: First-Aid Measures

Inhalation	If breathed in, move person into fresh air. If not breathing, give artificial respiration.
Skin Contact	Wash off with soap and plenty of water.
Eye Contact	Flush eyes with water as a precaution.
Ingestion	Never give anything by mouth to an unconscious person. Rinse mouth with water.
Symptoms/Effects	
Acute	Not available
Delayed	Not available
Immediate Medical Attention	
Not available.	

Section 5: Fire-Fighting Measures**Suitable Extinguishing Media**

Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

Unsuitable Extinguishing Media

Not available.

Products of Combustion

Carbon oxides

Firefighters Special Equipment and Precautions

Wear self contained breathing apparatus for fire fighting if necessary.

Section 6: Accidental Release Measures

Personal precautions: Avoid breathing vapours, mist or gas. Environmental precautions: Do not let product enter drains. Methods and materials for containment and cleaning up: Keep in suitable, closed containers for disposal.

Section 7: Handling and Storage

Precautions for safe handling: Normal measures for preventive fire protection. Storage: Keep container tightly closed in a dry and well-ventilated place. Containers which are opened must be carefully resealed and kept upright to prevent leakage.

Section 8: Exposure Controls/Personal Protection

Exposure Limits	Not available.
Engineering Controls	Not available.
Personal Protection	Respiratory protection: Respiratory protection not required. For nuisance exposures use type OV/AG (US) or type ABEK (EU EN 14387) respirator cartridges. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU). Hand protection: Handle with gloves. Gloves must be inspected prior to use. Use proper glove removal technique (without touching glove's outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands. Eye protection: Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166(EU). Skin and body protection: Impervious clothing, The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace. Hygiene measures: Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday.

Section 9: Physical and Chemical Properties

Appearance	Colorless, transparent to white Solid		
Odor	Characteristic		
Odor Threshold	Not available.		
Melting Point	Not available	pH	Not available.
Freezing Point	Not available.	Vapor Pressure	Not applicable.
Boiling Point/Range	Not available.	Vapor Density	Not available.
Decomposition temperature	Not available.	Viscosity	Not available.
Partition Coefficient: n-octanol/water	Not available.	Evaporation Rate	Not available.
Flash Point	(°F) Closed cup >200	Autoignition temperature	Not available.
Flammability	Not available.	Flammability or Explosive Limits:	
		Lower	Not available.
		Upper	Not available.
Solubility(ies)	Soluble in water.		
Other	Not available.		

Section 10: Stability and Reactivity

Reactivity	Not available.
Chemical Stability	Stable under recommended storage conditions.
Hazardous Polymerization	Not available
Conditions to Avoid	Not available
Incompatible Materials	Strong oxidizing agents
Hazardous Decomposition Products	Not available.

Section 11: Toxicological Information**RTECS** AJ4580000**Acute Toxicity**

Not available

Skin Corrosion/Irritation

May be harmful if absorbed through skin May cause skin irritation.

Serious Eye Damage/Irritation

May cause eye irritation.

Respiratory or Skin Sensitization

May be harmful if inhaled. May cause respiratory tract irritation

Germ Cell Mutagenicity

Not available

Carcinogenicity

Not available

Reproductive Toxicity

Not available.

Routes of Entry

Not available

Symptoms Related to Exposure

Not available.

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Potential Health Effects

Not available.

Target Organ(s)

Not available.

Section 12: Ecological Information**Ecotoxicity**

Not available

Persistence and Degradability

Not available

Bioaccumulative Potential

Not available.

Mobility in Soil

Not available

Other Adverse Effects

Not available..

Section 13: Disposal Considerations**Waste Disposal**

Offer surplus and non-recyclable solutions to a licensed disposal company. Contact a licensed professional waste disposal service to dispose of this material.

Disposal of Container

Dispose of as unused product

Other Considerations

Not available.

Section 14: Transport Information**DOT Classification**

Not a DOT controlled material (United States). This material is not classified dangerous good according to international transportation regulations (ADR/RID-IMDG-ICAO/IATA).

Section 15: Regulatory Information**Regulations**

SARA 302 Components SARA 302: No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302. SARA 313 Components SARA 313: This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313. SARA 311/312 Hazards No SARA hazards Massachusetts Right To Know Component No components are subject to the Massachusetts Right to Know Act. Pennsylvania Right To Know Component No components are subject to the Pennsylvania Right to Know Act. New Jersey Right To Know Component No components are subject to the New Jersey Right to Know Act. California Prop. 65 Components This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

Other

WHMIS Not controlled under WHMIS (Canada). (Canada);DSCL (EEC) R36/38- Irritating to eyes and skin.;Gloves.;Lab coat.;Dust respirator. Be sure to use an approved/certified respirator or equivalent.;Splash goggles. Chemical Weapons Convention: No TSCA 12(b): No CDTA: No SARA 311/312: Acute: Yes Chronic: No Fire: No Pressure: No Reactivity: No (Pure / Solid)

Section 16: Other Information



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