



532 Point Lawrence Rd.
Olga, WA 98279
Tel: 360-376-8008

MSDS - Potassium Sorbate

1. Product and Company Identification

Product Name: Potassium Sorbate
Common Chemical Name: Potassium Sorbate
Description/Use: Personal Care

Distributor: Lotioncrafter LLC
532 Point Lawrence Rd.
Olga, WA 98279

2. Composition/Information on Ingredients

<u>CHEMICAL NAME</u>	<u>CAS No.</u>	<u>Percent</u>
Potassium Sorbate	24634-61-5	98 – 100%

3. Hazards Identification

Most Important Hazards: Not expected to be a health hazard.
NFPA Ratings: Health: 0 Flammability: 0 Reactivity: 0

4. First Aid Measures

Skin contact: Wash affected skin with soap and water. Get medical advice if irritation develops.
Eye contact: Wash thoroughly with running water. Get medical advice if irritation develops.
Inhalation: Remove to fresh air and get medical attention for any breathing difficulty.
Ingestion: If large amounts were swallowed, give water to drink and obtain medical advice.

5. Fire Fighting Measures

Suitable Extinguishing Media: Use any means suitable for extinguishing surrounding fire.
Specific Hazards: Not considered to be a fire or explosion hazard.
Protection of Firefighters: Use protective clothing and breathing equipment appropriate for the surrounding fire.

6. Spill or Leak Procedures

Personal Precautions: Use gloves and goggles
Environmental Precautions: Biodegradable product. Ventilate area of leak or spill.
Methods of Cleanup: Sweep up and containerize for reclamation or disposal. Vacuuming or wet sweeping may be used to avoid dust dispersals.

7. Handling and Storage

Handling: Keep work area clean. Wash hands frequently. Use according to criteria of good industrial practice. This product is not considered dangerous.

Storage: Keep container tightly closed when not in use. Store in a cool, dry, ventilated area. Containers of this material may be hazardous when empty since they retain product residues (dust, solids); observe all warnings and precautions listed for the product.

8. Exposure Controls/Personal Protection

Ventilation: 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.

Airborne Exposure Limits: None established.

Respiratory Protection: Not expected to require personal respirator usage. For conditions of use where exposure to dust or mist is apparent and engineering controls are not feasible, a particulate respirator (NIOSH type N95 or better filters) may be worn.

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.

Hand Protection: Protective gloves

9. Physical and Chemical Properties

Physical State: Prills

Color: White to slightly yellow

Odor: Almost odorless

Specific Gravity: 1.363 @ 25C/20C

pH: No information found

% Volatiles by volume @ 21C (70F): 0

Boiling Point: No data found.

Melting Point: 270°C (518°F)

Solubility: Appreciable in water.

10. Stability and Reactivity

Stability: Stable under ordinary conditions of use and storage.

Conditions to avoid: No information found.

Materials to avoid: No information found.

Hazardous Decomposition Products: No information found.

Hazardous Polymerization: Will not occur

11. Toxicological Information

Investigated as a mutagen.

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

-----\Chemical Inventory Status - Part 1\-----				
Ingredient	TSCA	EC	Japan	Australia
Potassium Sorbate (24634-61-5)	Yes	Yes	Yes	Yes
-----\Chemical Inventory Status - Part 2\-----				
Ingredient	Korea	DSL	Canada NDSL	Phil.
Potassium Sorbate (24634-61-5)	Yes	Yes	No	Yes
-----\Federal, State & International Regulations - Part 1\-----				
Ingredient	-SARA 302- RQ	TPQ	-SARA 313- List	Chemical Catg.
Potassium Sorbate (24634-61-5)	No	No	No	No
-----\Federal, State & International Regulations - Part 2\-----				
Ingredient	CERCLA	-RCRA- 261.33	-TSCA- 8(d)	
Potassium Sorbate (24634-61-5)	No	No	No	

Chemical Weapons Convention: No TSCA 12(b): No CDTA: No
SARA 311/312: Acute: No Chronic: No Fire: No Pressure: No
Reactivity: No (Pure / Solid)

Australian Hazchem Code: None allocated.
Poison Schedule: None allocated.

WHMIS:

This MSDS has been prepared according to the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all of the information required by the CPR.

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