

Section 1: Identification

Common Name/Trade Name	SPIRONOLACTONE USP MICRONIZED	
Supplier Information	Letco Medical, LLC 1316 Commerce Drive NW Decatur, AL 35601 1 (800) 239-5288 +1 (734) 843-4693	IN CASE OF EMERGENCY: Chemtrec 1 (800) 424-9300 (24 hours) NSW Poisons Information Centre: 131 126 (24 hours)
Distributor Name	Bella Corp Trading Pty Ltd 6/34 Dominions Road, Ashmore QLD 4214, Australia Telephone: 07 5597 4169 Email: bellacorp@bellacorp.com.au	
Product Synonym(s)	(2'R)-7a-(Acetylsulfanyl)-3',4'-dihydro-spiro{androst-4-ene-17,2'-furan]-3,5'-dione	
Relevant Use(s) of Product	Manufacture or Compounding of Substances	

Section 2: Hazards Identification

Classification of Substance or Mixture	Specific target organ toxicity - Repeated exposure (Category 2)	
Signal Word	Warning	
Hazard Statement(s)	H373 May cause damage to organs through prolonged or repeated exposure	
Pictogram(s)		
Precautionary Statement(s)	P260 Do not breathe dust/fume/gas/mist/vapours/spray. P314 Get Medical advice/attention if you feel unwell. P501 Dispose of contents/container to an approved waste disposal plant.	
Hazards Not Otherwise Classified	No data available	
Ingredient(s) with Unknown Toxicity	No data available	

Section 3: Composition/Information on Ingredients

Chemical Name	(2'R)-7a-(Acetylsulfanyl)-3',4'-dihydro-spiro{androst-4-ene-17,2'-furan]-3,5'-dione
Common Name	Spirolactone
CAS Number	52-01-7
Impurities and/or Stabilizing Additives	No data available

Section 4: First Aid Measures

General Advice	Consult a physician. Show this safety data sheet to the doctor in attendance. Move out of dangerous area.
If Inhaled	If breathed in, move person into fresh air. If not breathing, give artificial respiration. Consult a physician.
In Case of Skin Contact	Wipe off as much as possible (using a clean, soft, absorbent material).
In Case of Eye Contact	Rinse eyes with water as a precaution.
If Swallowed	Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.
Most Important Symptoms and Effects	No additional information available.

Section 5: Fire Fighting Measures

Suitable Extinguishing Media	Suitable: Extinguishing blanket. Use extinguishing media appropriate for surrounding fire.
Special Hazards Arising From the Substance/Mixture	See section 2.
Special PPE and/or Precautions for Firefighters	Wear self-contained breathing apparatus for firefighting if necessary.

Section 6: Accidental Release Measures

Personal Precautions, Protective Equipment and Emergency Procedures	Avoid all unnecessary exposure. Use personal protective equipment. Avoid dust formation. Avoid breathing vapours, mist or gas. Ensure adequate ventilation. Evacuate personnel to safe areas. Avoid breathing dust.
Methods and Materials Used for Containment	Pick up and arrange disposal without creating dust. Sweep up and shovel. Keep in suitable, closed containers for disposal.
Cleanup Procedures	Pick up and arrange disposal without creating dust. Sweep up and shovel. Keep in suitable, closed containers for disposal. Prevent further leakage or spillage if safe to do so. Do not let product enter drains.

Section 7: Handling and Storage

Precautions for Safe Handling	Avoid formation of dust and aerosols. Provide appropriate exhaust ventilation at places where dust is formed.
Conditions for Safe Storage	Keep container tightly closed in a dry and well-ventilated place. Keep in a dry place.

Section 8: Exposure Controls/Personal Protection

Components with Workplace Control Parameters	No data available.
Appropriate Engineering Controls	Keep in a well-ventilated room. Both local exhaust and general room ventilation are usually required.
PPE - Eye/Face Protection	Safety glasses with side-shields conforming to EN 166. Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166 (EU).
PPE - Skin Protection	Handle with protective gloves.
PPE - Body Protection	Lab coat.
PPE - Respiratory Protection	Where risk assessment shows air-purifying respirators are appropriate use a full-face particle respirator type N100 (US) or type P3 (EN 143) respirator cartridges as a back up to engineering controls. If the respirator is the sole means of protection, use a full-face supplied air respirator. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).

Section 9: Physical and Chemical Properties

Appearance	Solid. Powder.
Upper/Lower Flammability or Explosive Limits	No data available
Odor	No data available
Vapor Pressure	No data available
Odor Threshold	No data available
Vapor Density	No data available
pH	No data available
Relative Density	No data available
Melting Point/Freezing Point	No data available
Solubility	Water: <0.1 g/l
Initial Boiling Point and Boiling Range	No data available
Flash Point	No data available
Evaporation Rate	No data available
Flammability (Solid, Gas)	No data available
Partition Coefficient	No data available
Auto-Ignition Temperature	No data available
Decomposition Temperature	No data available
Viscosity	No data available

Section 10: Stability and Reactivity

Reactivity	Stable under normal conditions.
Chemical Stability	No additional information available.
Possibility of Hazardous Reactions	No additional information available.
Conditions to Avoid	No additional information available.
Incompatible Materials	None under normal use.
Hazardous Decomposition Products	When heated to decomposition, emits dangerous fumes.

Section 11: Toxicological Information

Acute Toxicity - LD50 Oral	Not classified.
Acute Toxicity - Inhalation	No data available
Acute Toxicity - Dermal	No data available
Acute Toxicity - Eye	No data available
Skin Corrosion/Irritation	Not classified.
Serious Eye Damage/Irritation	Not classified.
Respiratory or Skin Sensitization	Not classified.
Germ Cell Mutagenicity	Not classified.
Carcinogenicity IARC	3-Group 3: Not classifiable as to its carcinogenicity to humans (Spironolactone)
Carcinogenicity ACGIH	No data available.
Carcinogenicity NTP	No data available.
Carcinogenicity OSHA	No data available.
Reproductive Toxicity	Not classified.
Specific Target Organ Toxicity - Single Exposure	Not classified.
Specific Target Organ Toxicity - Repeated Exposure	May cause damage to organs through prolonged or repeated exposure.
Aspiration Hazard	Not classified.

Section 12: Ecological Information

Toxicity	Presents no specific risk for the environment.
Persistence and Degradability	No additional data available
Bio-accumulative Potential	No additional data available
Mobility in Soil	No additional data available
Other Adverse Effects	No additional data available

Section 13: Disposal Considerations

Waste Treatment Methods Product	Dispose in a safe manner in accordance with local/national regulations.
Waste Treatment Methods Packaging	No data available
Special Precautions Landfill or Incinerations	No data available
Other Information	No data available

Section 14: Transport Information

UN Number	Not dangerous goods.
UN Proper Shipping Name	N/A
Transport Hazard Class(es)	N/A
Packaging Group	N/A
Environmental Hazards	N/A

Section 15: Regulatory Information

No REACH Annex XVII restrictions. Not on the REACH Candidate List. Not on the REACH Annex XIV List.

Section 16: Other Information

Additional Information	N/A
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