

Section 1: Identification		
Common Name/Trade Name	ACESULFAME POTASSIUM NF	
Supplier Information	Letco Medical 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)
Product Synonym(s)	6-Methyl-1,2,3-oxathiazin-4(3H)-one 2,2-dioxidepotassium	salt
Relevant Use(s) of Product	Manufacture or Compounding of Substances	

Section 2: Hazards Identification	
Classification of Substance or Mixture	Not a hazardous substance or mixture.
Signal Word	None
Hazard Statement(s)	N/A
Pictogram(s)	N/A
Precautionary Statement(s)	N/A
Hazards Not Otherwise Classified	None
Ingredient(s) with Unknown Toxicity	No data Available

Section 3: Composition/Information on Ingredients	
Chemical Name	6-Methyl-1,2,3-oxathiazin-4(3H)-one 2,2-dioxidepotassium salt
Common Name	Acesulfame Potassium
CAS Number	55589-62-3
Impurities and/or Stabilizing Additives	No data available

Section 4: First Aid Measures	
General Advice	No data available
If Inhaled	If breathed in, move person into fresh air. If not breathing, give artificial respiration.
In Case of Skin Contact	Wash off with soap and plenty of water.
In Case of Eye Contact	Flush eyes with water as a precaution
If Swallowed	Never give anything by mouth to an unconscious person. Rinse mouth with water.
Most Important Symptoms and Effects	No data available

Section 5: Fire Fighting Measures	
Suitable Extinguishing Media	Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.
Special Hazards Arising From the Substance/Mixture	Carbon oxides, nitrogen oxides (NOx), Sulphur oxides, Potassium oxides.
Special PPE and/or Precautions for Firefighters	Wear self contained breathing apparatus for fire fighting if necessary.

Section 6: Accidental Release Measures	
Personal Precautions, Protective Equipment and Emergency Procedures	Avoid dust formation. Avoid breathing vapours, mist or gas.
Methods and Materials Used for Containment	Sweep up and shovel. Keep in suitable, closed containers for disposal.
Cleanup Procedures	Sweep up and shovel. Keep in suitable, closed containers for disposal. Do not let product enter drains.

Section 7: Handling and Storage	
Precautions for Safe Handling	Provide appropriate exhaust ventilation at places where dust is formed. Normal measures for preventative fire protection.
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	Contains no substances with occupational exposure limit values.
Appropriate Engineering Controls	General industrial hygiene practice
PPE - Eye/Face Protection	Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) EN 166 (EU).
PPE - Skin 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.
PPE - Body Protection	Choose body protection in relation to its type, to the concentration and amount of dangerous substances, and to the specific work-place. The type of protective equipment must be selected according to the concentration and amount of the dangerous substances, and to the specific work-place. The type of protective equipment must be selected according to concentration and amount of the dangerous substance at the specific workplace. 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 in use in accordance with applicable laws and good laboratory practices. Wash and dry hands.
PPE - Respiratory Protection	Respiratory protection is not required. Where protection from nuisance levels of dust are desired, use type N95 (US) or type P1 (EN 143) dust masks. 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	Form: Powder Colour: White
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
рН	6.5 - 7.5 at 10 g/l at 20 °C (68 °F)
Relative Density	No data available
Melting Point/Freezing Point	> 225 °C (> 437 °F)
Solubility	No data available
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	> 210 °C (> 410 °F)
Decomposition Temperature	190 °C (374 °F) -
Viscosity	No data available

Section 10: Stability and Reactivity	
Reactivity	No data available
Chemical Stability	Stable under recommended storage conditions.
Possibility of Hazardous Reactions	No data available
Conditions to Avoid	No data available
Incompatible Materials	Strong oxidizing agents
Hazardous Decomposition Products	Other decomposition products- No data available.

Section 11: Toxicological Information	
Acute Toxicity - LD50 Oral	No data available
Acute Toxicity - Inhalation	No data available
Acute Toxicity - Dermal	No data available
Acute Toxicity - Eye	No data available
Skin Corrosion/Irritation	No data available
Serious Eye Damage/Irritation	No data available
Respiratory or Skin Sensitazation	No data available
Germ Cell Mutagenicity	No data available
Carcinogenicity IARC	No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.
Carcinogenicity ACGIH	No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by ACGIH.
Carcinogenicity NTP	No component of this product present at levels greater than or equal to 0.1% is identified as known or anticipated carcinogen by NTP.
Carcinogenicity OSHA	No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.
Reproductive Toxicity	No data available
Specific Target Organ Toxicity - Single Exposure	No data available
Specific Targer Organ Toxicity - Repeated Exposure	No data available
Aspiration Hazard	No data available

Section 12: Ecological Information	
Toxicity	No data available
Persistence and Degradability	No data available
Bio-accumulative Potential	No data available
Mobility in Soil	No data available
Other Adverse Effects	No data available

Section 13: Disposal Considerations		
Waste Treatment Methods Product	Offer surplus and non recyclable solutions to a licensed disposal company.	
Waste Treatment Methods Packaging	Dispose of as unused product.	
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**

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 Components: No components are subject to the Massachusetts Right To Know Act. Pennsylvania Right To Know Components: Acesulfame K CAS-No 55589-62-3. New Jersey Right To Know Components: Acesulfame K CAS-No 55589-62-3. 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.

Section 16: Other Information		
Prepared By	Scarlotte Smith	
Revision Date	05/19/2015 12:58	

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