

**Safety Data Sheet**

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

Section 1: Identification**Product Name** Mometasone Furoate USP**Commercial Name** Mometasone Furoate**Product Use** Not available**Restrictions On Use** Not available**Product Code** 30-4506**Company** PCCA
9901 South Wilcrest
Houston, TX 77099
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In case of emergency contact:

CHEMTREC (24hr) 1-800-424-9300**Section 2: Hazard(s) Identification****OSHA Haz Com:** Reproductive toxicity (Category 2) Specific target organ toxicity, repeated exposure (Category 1) (endocrine system)**CFR 1910.1200****Signal Word** DANGER**Hazard Statement(s)** Suspected of damaging fertility or the unborn child. Causes damage to organs (endocrine system) through prolonged or repeated exposure.**Pictogram(s) or Symbol(s)****Precautionary Statement(s):****Prevention** Not available**Response** Not available**Storage** Not available**Disposal** Not available.**Section 3: Composition/Information on Ingredients****Substance/Mixture** Substance**Components** Mometasone Furoate**% By Weight** 100**CAS#** 83919-23-7**Molecular Weight** 521.4376**Chemical Formula** C₂₇H₃₀Cl₂O₆**Synonym(s)** N/A**Mixtures**

Name	CAS#	% by Weight	TLV/PEL	LC50/LD50
Mometasone Furoate	83919-23-7	100	Not available	Not available



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30-4506

Section 4: First-Aid Measures

Inhalation	Remove to fresh air. If breathing is difficult, give oxygen. If breathing has stopped, give artificial respiration
Skin Contact	Wash thoroughly with soap and water.
Eye Contact	Flush eyes with plenty of water for at least 15 minutes.
Ingestion	Give two glasses of water and induce vomiting. Never give anything by mouth to an unconscious person.
Symptoms/Effects	
Acute	Not available
Delayed	Not available
Immediate Medical Attention	
Not available.	

Section 5: Fire-Fighting Measures

Suitable Extinguishing Media

To be used Fire Extinguisher Dry chemical powder.

Unsuitable Extinguishing Media

Not available.

Products of Combustion

Not available.

Firefighters Special Equipment and Precautions

Not available.

Section 6: Accidental Release Measures

Small Spill: Absorb with an inert material and put the spilled material in an appropriate waste disposal. Large Spill: Absorb with an inert material and put the spilled material in an appropriate waste disposal. Finish cleaning by spreading water on the contaminated surface and allow to evacuate through the sanitary system. Be careful that the product is not present at a concentration level above TLV. Check TLV on the MSDS and with local authorities.

Section 7: Handling and Storage

Precautions: Keep locked up..Keep away from heat.Keep-away from sources of ignition.Empty containers pose a fire risk,evaporate the residue under a fume hood. Ground all equipment containing material. Do not ingest. Do not breathe gas/fumes/ vapor/spray. Avoid contact with skin. Wear suitable protective clothing. In case of insufficient ventilation, wear suitable respiratory equipment. If ingested, seek medical advice immediately and show the container or the label.Keep away from incompatibles such as oxidizing agents, acids. Storage: Preserve in well closed containers store below 25°C.

Section 8: Exposure Controls/Personal Protection

Exposure Limits	Consult local authorities for acceptable exposure limits.
Engineering Controls	Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of vapors below their respective threshold limit value. Ensure that eyewash stations and safety showers are proximal to the work-station location.
Personal Protection	Safety glasses. Lab coat. Vapor respirator. Be sure;to use an approved/certified respirator or equivalent. Gloves. Personal Protection in Case of a Large Spill: Splash goggles. Full suit. Vapor respirator.Boots.Gloves.A self contained breathing apparatus should be used to avoid inhalation of the product. Suggested protective clothing might not be sufficient; consult a specialist BEFORE handling this product.

Section 9: Physical and Chemical Properties

Appearance	Solid. White or almost white powder		
Odor	Not available.		
Odor Threshold	Not available.		
Melting Point	220°C	pH	Not available.
Freezing Point	Not available.	Vapor Pressure	Not available.
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	Not available.	Autoignition temperature	Not available.
Flammability	Not available.	Flammability or Explosive Limits:	
		Lower	Not available.
		Upper	Not available.

Solubility(ies)	Insoluble in water. MDC, Acetone and slightly soluble in alcohol.
Other	Not available.

Section 10: Stability and Reactivity

Reactivity	Not available.
Chemical Stability	The-product is stable
Hazardous Polymerization	Not available.
Conditions to Avoid	Excess-heat incompatible-materials
Incompatible Materials	Reactive with oxidizing agents,acids,alkalis, acid chlorides,halogens,acid anhydrides,hypochlorite, chloroformates
Hazardous Decomposition Products	Not available.

Section 11: Toxicological Information

RTECS	N/A
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Acute Toxicity

LD50 : No information available. Mometasone furoate is not considered to be genotoxic. There was no evidence of mutagenicity in vitro tests which included tests for reverse mutation in salmonella typhimurium and Escheriichia soli and forward gene mutation in a mouse lymphoma cell line. Mometasone furoate did not cause DNA damages in rat liver cells. Adverse Effects : The most common undesirable effects reported in placebo-controlled clinical studies were oral candidiasis, pharyngitis and headache. Oral candidiasis occurred in 6% of patients treated with Bronconex Acticap 200 mcg twice daily and 2%and 4% of patients treated with 200 mcg and 400 mcg once daily respectively.The incidence in placebo treated patients was 1%.

Skin Corrosion/Irritation

Not available.

Serious Eye Damage/Irritation

Not available.

Respiratory or Skin Sensitization

Not available.

Germ Cell Mutagenicity

Not available.

Carcinogenicity

Not available.

Reproductive Toxicity

Not available.

Routes of Entry

Not available.

Symptoms Related to Exposure

Not available.

Potential Health Effects

Not available.

Target Organ(s) Not available.**Section 12: Ecological Information****Ecotoxicity**

Not available.

Persistence and Degradability

Possibly hazardous short term degradation products are not likely. However, long term degradation products may arise.

Bioaccumulative Potential

The products of degradation are less toxic than the product itself.

Mobility in Soil

Not available.

Other Adverse Effects

Not available.

Section 13: Disposal Considerations**Waste Disposal**

Waste must be disposed of in accordance with federal, state and local environmental control regulations.

Disposal of Container

Not available.

Other Considerations

Not available.

Section 14: Transport Information**DOT Classification**

DOT Classification: Not a DOT controlled material (United States). Identification: Not applicable. Special Provisions for Transport: Not applicable.

Section 15: Regulatory Information**Regulations**

Health: 3 Flammability: 1 Reactivity: 0 Specific hazard: Protective Equipment: Gloves, Lab coat, Vapor respirator. Be sure to use an approved/certified respirator or equivalent. Safety glasses.

Other

Not available.

Section 16: Other Information

Not available.