



Safety Data Sheet

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

Bismuth Subsalicylate USP

30-3102

Section 1: Identification

Product Name Bismuth Subsalicylate USP

Commercial Name Not available.

Product Use Not available.

Restrictions On Use Not available.

Product Code 30-3102

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: Not available.

CFR 1910.1200

Signal Word NON-HAZARDOUS

Hazard Statement(s) Not available

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 Bismuth Subsalicylate USP

% By Weight 100

CAS# 14882-18-9

Molecular Weight 362.11 g/mole

Chemical Formula Not available.

Synonym(s) Bismuth Oxide Salicylate; Bismuth Salicylate, Basic

Mixtures

Name	CAS#	% by Weight	TLV/PEL	LC50/LD50
Bismuth Subsalicylate USP	14882-18-9	100		

Section 4: First-Aid Measures

Inhalation	Supply fresh air; consult doctor in ease of complaints.
Skin Contact	Generally the product does not irritate the skin.
Eye Contact	Rinse opened eye for several minutes under running water.
Ingestion	: If symptoms persist consult doctor.
Symptoms/Effects	
Acute	Not available.
Delayed	Not available.
Immediate Medical Attention	
Not available.	

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

CO₂, extinguishing powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

Unsuitable Extinguishing Media

Water with full jet

Products of Combustion

Not available

Firefighters Special Equipment and Precautions

Protective equipment: Mouth respiratory protective device.

Section 6: Accidental Release Measures

‡ Environmental precautions: Do not allow to enter sewers/ surface or ground water. ‡ Methods and material for containment and cleaning up: Pick up mechanically.

Section 7: Handling and Storage

‡ Handling: • Precautions for safe handling No special measures required. Keep away from heat and direct sunlight. ‡ Information about protection against explosions and fires: No special measures required. ‡ Conditions for safe storage, including any incompatibilities ‡ Storage: • Requirements to be met by storerooms and receptacles: No special requirements. ‡ Information about storage in one common storage facility: Not required. ‡ Further information about storage conditions: None. • Recommended storage temperature: Storage temperature : Room temperature

Section 8: Exposure Controls/Personal Protection

Exposure Limits	Not available.
Engineering Controls	Not available.
Personal Protection	‡ General protective and hygienic measures: The usual precautionary measures for handling chemicals should be followed. ‡ Breathing equipment: Not required. ‡ Protection of hands: The glove material has to be impermeable and resistant to the product/ the substance/ the preparation. Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/the chemical mixture. Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation ‡ Material of gloves The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. • Penetration time of glove material The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed. ‡ Eye protection; Not required. ‡ Body protection: Protective work clothing

Section 9: Physical and Chemical Properties

Appearance	White solid. (Powdered solid.)		
Odor	Odorless.		
Odor Threshold	Not available.		
Melting Point	Decomposes.	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	Product is not flammable	Flammability or Explosive Limits:	
		Lower	Not available.
		Upper	Not available.
Solubility(ies)	Insoluble in water.		
Other	Not available.		

Section 10: Stability and Reactivity

Reactivity	Not available.
Chemical Stability	Not available.
Hazardous Polymerization	Not available.
Conditions to Avoid	Not available.
Incompatible Materials	Alkaline materials Strong Acids
Hazardous Decomposition Products	: Carbon monoxide and carbon dioxide

Section 11: Toxicological Information**RTECS** EB2985000**Acute Toxicity**

Not available.

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

Not easily biodegradable

Bioaccumulative Potential

Not available.

Mobility in Soil

Not available.

Other Adverse Effects

Water hazard class 1 (Self-assessment): slightly hazardous for water Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

Section 13: Disposal Considerations**Waste Disposal**

Smaller quantities can be disposed of with household waste.

Disposal of Container

Disposal must be made according to official regulations.

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**

Not available.

Other

Not available.

Section 16: Other Information

Not available.