

## Section 1: Identification

|                                   |                                                                                                                                        |                                                                         |
|-----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|
| <b>Common Name/Trade Name</b>     | BISMUTH SUBSALICYLATE USP                                                                                                              |                                                                         |
| <b>Supplier Information</b>       | Letco Medical, LLC<br>1316 Commerce Drive NW<br>Decatur, AL 35601<br>1 (800) 239-5288<br>+1 (734) 843-4693                             | <b>IN CASE OF EMERGENCY:</b><br>Chemtrec<br>1 (800) 424-9300 (24 hours) |
| <b>Product Synonym(s)</b>         | 2-Hydroxybenzoic acid bismuth (3+) salt basic; bismuth salicylate, basic; oxo (salicylato) bismuth; salicylic acid basic bismuth salt. |                                                                         |
| <b>Relevant Use(s) of Product</b> | Manufacture or Compounding of Substances                                                                                               |                                                                         |

## Section 2: Hazards Identification

|                                               |                                       |
|-----------------------------------------------|---------------------------------------|
| <b>Classification of Substance or Mixture</b> | Not a hazardous substance or mixture. |
| <b>Signal Word</b>                            | None                                  |
| <b>Hazard Statement(s)</b>                    | N/A                                   |
| <b>Pictogram(s)</b>                           | N/A                                   |
| <b>Precautionary Statement(s)</b>             | N/A                                   |
| <b>Hazards Not Otherwise Classified</b>       | No data available                     |
| <b>Ingredient(s) with Unknown Toxicity</b>    | No data available                     |

## Section 3: Composition/Information on Ingredients

|                                                |                        |
|------------------------------------------------|------------------------|
| <b>Chemical Name</b>                           | Bismuth Subsalsicylate |
| <b>Common Name</b>                             | Bismuth Subsalsicylate |
| <b>CAS Number</b>                              | 14882-18-9             |
| <b>Impurities and/or Stabilizing Additives</b> | No data available      |

## Section 4: First Aid Measures

|                                            |                                                                                                                                                                                                |
|--------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>General Advice</b>                      | Notes to Physician: Treat symptomatically and supportively.                                                                                                                                    |
| <b>If Inhaled</b>                          | Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen.                                                                                    |
| <b>In Case of Skin Contact</b>             | Flush skin with plenty of soap and water.                                                                                                                                                      |
| <b>In Case of Eye Contact</b>              | Flush eyes with plenty of water as a precaution.                                                                                                                                               |
| <b>If Swallowed</b>                        | If victim is conscious and alert, water to rinse mouth. Do NOT induce vomiting. NEVER give anything by mouth to an unconscious person. Get medical attention if irritation or symptoms appear. |
| <b>Most Important Symptoms and Effects</b> | No data available. Notes to Physician: Treat symptomatically and supportively.                                                                                                                 |

## Section 5: Fire Fighting Measures

|                                                           |                                                                                                                                                                                                                                                      |
|-----------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Suitable Extinguishing Media</b>                       | Use water spray to cool fire exposed containers. Use water spray, dry chemical, Carbon dioxide, or appropriate foam. Use agent most appropriate to extinguish fire.                                                                                  |
| <b>Special Hazards Arising From the Substance/Mixture</b> | Highly toxic gases may be generated by thermal decomposition or combustion.                                                                                                                                                                          |
| <b>Special PPE and/or Precautions for Firefighters</b>    | As in any fire, wear a self-contained breathing apparatus in pressure-demand, MSHA/NIOSH approved or equivalent, and full protective gear. During a fire, irritating and highly toxic gases may be generated by thermal decomposition or combustion. |

## Section 6: Accidental Release Measures

|                                                                            |                                                                                                                                                                                                                           |
|----------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Personal Precautions, Protective Equipment and Emergency Procedures</b> | Use proper personal protective equipment as indicated in section 8.                                                                                                                                                       |
| <b>Methods and Materials Used for Containment</b>                          | Vacuum or sweep up material and place into a suitable disposal container. Clean up spills immediately, observing precautions in the Protective Equipment section. Avoid generating dusty conditions. Provide ventilation. |
| <b>Cleanup Procedures</b>                                                  | Vacuum or sweep up material and place into a suitable disposal container. Clean up spills immediately, observing precautions in the Protective Equipment section. Avoid generating dusty conditions. Provide ventilation. |

## Section 7: Handling and Storage

|                                      |                                                                                                                                                                                    |
|--------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Precautions for Safe Handling</b> | Wash thoroughly after handling. Use with adequate ventilation. Minimize dust generation and accumulation. Avoid contact with eyes, skin, and clothing.                             |
| <b>Conditions for Safe Storage</b>   | Keep container tightly closed. Avoid ingestion and inhalation. Store in a tightly closed container. Store in a cool, dry, well-ventilated area, away from incompatible substances. |

## Section 8: Exposure Controls/Personal Protection

|                                                     |                                                                                                                                                                                |
|-----------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Components with Workplace Control Parameters</b> | No data available                                                                                                                                                              |
| <b>Appropriate Engineering Controls</b>             | Facilities storing or utilizing this material should be equipped with an eyewash facility and safety shower. Use adequate ventilation to keep airborne concentrations low.     |
| <b>PPE - Eye/Face Protection</b>                    | Wear appropriate protective eyeglasses or chemical safety goggles as described by OSHA's eye and face protection regulations in 29 CFR 1910.133 or European Standard EN166.    |
| <b>PPE - Skin Protection</b>                        | Wear appropriate protective clothing to prevent skin exposure.                                                                                                                 |
| <b>PPE - Body Protection</b>                        | Wear appropriate protective clothing to prevent skin exposure.                                                                                                                 |
| <b>PPE - Respiratory Protection</b>                 | Follow the OSHA respirator regulations found in 29CFR 1910.134 or European Standard EN 149. Always use a NIOSH or European Standard EN 149 approved respirator when necessary. |

## Section 9: Physical and Chemical Properties

|                                                     |                                                 |
|-----------------------------------------------------|-------------------------------------------------|
| <b>Appearance</b>                                   | White Powder                                    |
| <b>Upper/Lower Flammability or Explosive Limits</b> | No data available                               |
| <b>Odor</b>                                         | Odorless                                        |
| <b>Vapor Pressure</b>                               | Not available                                   |
| <b>Odor Threshold</b>                               | No data available                               |
| <b>Vapor Density</b>                                | Not available                                   |
| <b>pH</b>                                           | Not available                                   |
| <b>Relative Density</b>                             | No information found                            |
| <b>Melting Point/Freezing Point</b>                 | Melting point/range: > 350 °C (> 662 °F) - lit. |
| <b>Solubility</b>                                   | No data.                                        |
| <b>Initial Boiling Point and Boiling Range</b>      | Decomposes.                                     |
| <b>Flash Point</b>                                  | No data available                               |
| <b>Evaporation Rate</b>                             | Not available                                   |
| <b>Flammability (Solid, Gas)</b>                    | No data available                               |
| <b>Partition Coefficient</b>                        | No data available                               |
| <b>Auto-Ignition Temperature</b>                    | No data available                               |
| <b>Decomposition Temperature</b>                    | No information.                                 |
| <b>Viscosity</b>                                    | Not available                                   |

## Section 10: Stability and Reactivity

|                                           |                                                                                        |
|-------------------------------------------|----------------------------------------------------------------------------------------|
| <b>Reactivity</b>                         | No data available                                                                      |
| <b>Chemical Stability</b>                 | Stable at room temp in closed containers under normal storage and handling conditions. |
| <b>Possibility of Hazardous Reactions</b> | No data available                                                                      |
| <b>Conditions to Avoid</b>                | No data available                                                                      |
| <b>Incompatible Materials</b>             | Oxidizing agents, strong sunlight.                                                     |
| <b>Hazardous Decomposition Products</b>   | see section 5.                                                                         |

## Section 11: Toxicological Information

|                                                           |                     |
|-----------------------------------------------------------|---------------------|
| <b>Acute Toxicity - LD50 Oral</b>                         | Not available       |
| <b>Acute Toxicity - Inhalation</b>                        | No data available   |
| <b>Acute Toxicity - Dermal</b>                            | No data available   |
| <b>Acute Toxicity - Eye</b>                               | No data available   |
| <b>Skin Corrosion/Irritation</b>                          | No data available   |
| <b>Serious Eye Damage/Irritation</b>                      | No data available   |
| <b>Respiratory or Skin Sensitization</b>                  | No data available   |
| <b>Germ Cell Mutagenicity</b>                             | No data available   |
| <b>Carcinogenicity IARC</b>                               | Not listed by IARC. |
| <b>Carcinogenicity ACGIH</b>                              | Not listed by ACGIH |
| <b>Carcinogenicity NTP</b>                                | Not listed by NTP   |
| <b>Carcinogenicity OSHA</b>                               | Not listed by OSHA  |
| <b>Reproductive Toxicity</b>                              | No data available   |
| <b>Specific Target Organ Toxicity - Single Exposure</b>   | No data available   |
| <b>Specific Target Organ Toxicity - Repeated Exposure</b> | No data available   |
| <b>Aspiration Hazard</b>                                  | No data available   |

## Section 12: Ecological Information

|                                      |                          |
|--------------------------------------|--------------------------|
| <b>Toxicity</b>                      | No information available |
| <b>Persistence and Degradability</b> | No data available        |
| <b>Bio-accumulative Potential</b>    | No data available        |
| <b>Mobility in Soil</b>              | No data available        |
| <b>Other Adverse Effects</b>         | No data available        |

## Section 13: Disposal Considerations

|                                                      |                                                                                                                                                                                                                                                                                                                                            |
|------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Waste Treatment Methods Product</b>               | Chemical waste generators must determine whether a discarded chemical is classified as a hazardous waste. US EPA guidelines for the classification determination are listed in 40 CFR Parts 261.3. Additionally, waste generators must consult state and local hazardous waste regulations to ensure complete and accurate classification. |
| <b>Waste Treatment Methods Packaging</b>             | No data available                                                                                                                                                                                                                                                                                                                          |
| <b>Special Precautions Landfill or Incinerations</b> | No data available                                                                                                                                                                                                                                                                                                                          |
| <b>Other Information</b>                             | No data available                                                                                                                                                                                                                                                                                                                          |

## Section 14: Transport Information

|                                   |                      |
|-----------------------------------|----------------------|
| <b>UN Number</b>                  | Not dangerous goods. |
| <b>UN Proper Shipping Name</b>    | N/A                  |
| <b>Transport Hazard Class(es)</b> | N/A                  |
| <b>Packaging Group</b>            | N/A                  |
| <b>Environmental Hazards</b>      | No data available.   |

## Section 15: Regulatory Information

SARA 311/312 Hazards: No SARA Hazards. SARA Section 302 Extremely Hazardous Substances: None of the chemicals in this product have a RQ/TPQ..Section 313: No chemicals are reportable under Section 313. STATE: CAS# 14882-18-9 is not present on state lists from CA, MA, MN, FL. Pennsylvania Right to Know: Bismuth oxide salicylate. New Jersey Right to Know: Bismuth oxide salicylate. California No significant Risk Level: None of the chemicals in this product are listed. EUROPEAN/INTERNATIONAL REGULATIONS: European Labeling in Accordance with EC Directives: WGK (Water Danger/Protection) CAS# 14882-18-9: Not available. Canada - DSL/NDL CAS # 14882-18-9 is not listed on Canada's DSL List. Canada - WHMIS: not available. CAS# 14882-18-9 is not listed on Canada's Ingredient Disclosure List.

## Section 16: Other Information

|                               |                  |
|-------------------------------|------------------|
| <b>Additional Information</b> | N/A              |
| <b>Prepared By</b>            | Scarlotte Smith  |
| <b>Revision Date</b>          | 11/17/2015 17:22 |

### Disclaimer

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