Material Safety Data Sheet

| Section 1: Chemical Product Company Identification | |
|--|---|
| Product Name | 5-Acetyl Salicylamide |
| CAS No. | NA |
| Identified uses | Pharmaceutical Reference Standard |
| Details of the Supplier Company | SynZeal Research Pvt Ltd Plot No. F, Ganesh Industrial Estate 423/24/8, MahagujaratInd Estate Sarkhej-Bavla Road, Ahmedabad-382 213. Gujarat, India. |
| Telephone | +91-7969225400 |

| Section 2: Chemical Information | |
|---------------------------------|-----------------------------|
| Chemical Name | 5-Acetyl-2-hydroxybenzamide |
| CAS No. | NA |
| Molecular Weight | 177.2 |
| Molecular Formula | С9Н9NO3 |

| Section 3: Hazards Identification | | |
|-----------------------------------|-----|--|
| Emergency Overview: | | |
| Appearance Brown Solid | | |
| Target Organs | NA | |
| Potential Health Effects: | | |
| Еуе | NIL | |
| Skin | NIL | |
| Ingestion | NIL | |
| Inhalation | NIL | |
| Chronic | NIL | |

| Section 4: First Aid Measures | |
|-------------------------------|---------------------------|
| Еуе | Wash with plenty of water |
| Skin | Wash with plenty of water |

| Ingestion | Medical assistance for gastric lavage. |
|--------------------|--|
| Inhalation | Remove to fresh air, artificial respiration or oxygen if necessary. |
| Notes to Physician | 5-Acetyl Salicylamide can be washed with plenty of water in case of any exposure |
| | |

| Section 5: Firefighting Measures | |
|------------------------------------|---|
| Extinguishing Media | Carbon dioxide, dry chemical powder, foam, water. |
| Unusual Fire and Explosion Hazards | None indicated |
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| Section 6: Accidental Release Measures | |
|--|--|
| Personal Precautions | Wear self-contained breathing apparatus, avoid dust formation. |
| Spills/Leaks | Wash with plenty of water, provide adequate ventilation. |

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| Section 7: Handlings and Storage | |
|----------------------------------|-----------------------------------|
| Handling | Wear surgical gloves |
| Storage | Can be stored at room temperature |

| Section 8: Exposure Controls, Personal Protection | |
|---|---|
| Self-contained breathing apparatus | |
| NA | |
| Wear safety goggles | |
| Protective clothing | |
| Full sleeves apron | |
| Cotton | |
| | NA Wear safety goggles Protective clothing Full sleeves apron |

| Section 9: Physical and Chemical Properties | |
|---|-------------|
| Appearance | Brown Solid |
| Odor | Odor less |
| Melting Point | NA |
| рН | Basic |
| Vapor Pressure | NA |
| Vapor Density | NA |
| Evaporation Rate | NA |
| Viscosity | NA |

| Boiling Point | NA | |
|--------------------------|----------------------|--|
| Decomposition Temp | NA | |
| Auto ignition Temp. | NA | |
| Flash Point | NA | |
| NFPA Rating | NA | |
| Explosion Limits | | |
| Lower | NA | |
| Upper | NA | |
| Solubility | Chloroform, Methanol | |
| Specific Gravity/Density | NA | |

| Section 10: Stability and Reactivity | |
|--|-------------------------|
| Chemical Stability | Stable |
| Conditions to avoid | Direct contract to skin |
| Incompatibilities with other Materials | Keep away |
| Hazardous Decomposition Products | NIL |
| Hazardous Polymerization | NIL |

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| Section 11: Toxicological Information | |
|---------------------------------------|-----|
| CAS | NA |
| LD50/LC50 | NA |
| Carcinogenicity | NIL |
| Epidemiology | NIL |
| Teratogenicity | NIL |
| Reproductive Effects | NIL |
| Neurotoxicity | NIL |
| Mutagencity | NIL |
| Other Studies | NA |

Section 12: Ecological Information

Data not available

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Section 13: Disposal Consideration

| RCRA P-Series | Can be incinerated | |
|--|--------------------|--|
| RCRA U-Series | NA | |
| Section 14: Transport Consideration | | |
| UN-Number | | |
| ADR/RID: IMDG: IATA: | | |
| UN proper shipping name | | |
| ADR/RID: Not dangerous goods IMDG: Not dangerous goods IATA: Not dangerous goods | | |
| Transport hazard class(es) | | |
| ADR/RID: IMDG: IATA: | | |
| Packaging Group | | |
| ADR/RID: IMDG: IATA: | | |
| Environmental hazards | | |
| ADR/RID: No IMDG Marine pollutant: No IATA: No | | |
| Special precautions for users | | |
| Further information | | |
| | | |

| Section 15: Regulatory Information | |
|------------------------------------|--------------------------------------|
| TSCA | Attached the letter |
| Health and Safety Reporting List | No data available |
| Chemical Test Rules | Chemical analysis report is attached |
| Section 16: Additional Information | |

This product is not bioactive, non-radioactive. It is for R/D use only. Not for drug, household or other uses.

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The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge. It does not represent any guarantee of the product.