

Material Safety Data Sheet

Section 1 : Chemical Product Company Identification

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|---------------------------------|---|
| Product Name | Azilsartan Medoxomil Potassium In-House Reference Standard |
| CAS No. | 863031-24-7 |
| 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 | Potassium 3-(4'-((2-ethoxy-7-(((5-methyl-2-oxo-1,3-dioxol-4-yl)methoxy)carbonyl)-1H-benzo[d]imidazol-1-yl)methyl)-[1,1'-biphenyl]-2-yl)-5-oxo-1,2,4-oxadiazol-4-ide |
| CAS No. | 863031-24-7 |
| Molecular Weight | 568.5 : 39.1 |
| Molecular Formula | C30H24N4O8 : K |

Section 3 : Hazards Identification

Emergency Overview:

| | |
|---------------|-------------|
| Appearance | White Solid |
| Target Organs | NA |

Potential Health Effects:

| | |
|------------|-----|
| Eye | NIL |
| Skin | NIL |
| Ingestion | NIL |
| Inhalation | NIL |
| Chronic | NIL |

Section 4 : First Aid Measures

| | |
|-----------|--|
| Eye | 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 | Azilsartan Medoxomil Potassium In-House Reference Standard can be washed with plenty of water in case of any exposure |

Section 5 : Firefighting Measures

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|------------------------------------|---|
| Extinguishing Media | Carbon dioxide, dry chemical powder, foam, water. |
| Unusual Fire and Explosion Hazards | None indicated |

Section 6 : Accidental Release Measures

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|----------------------|--|
| Personal Precautions | Wear self-contained breathing apparatus, avoid dust formation. |
| Spills/Leaks | Wash with plenty of water, provide adequate ventilation. |

Section 7 : Handlings and Storage

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|----------|-----------------------------------|
| Handling | Wear surgical gloves |
| Storage | Can be stored at room temperature |

Section 8 : Exposure Controls, Personal Protection

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|----------------------------|------------------------------------|
| Respiratory Protection | Self-contained breathing apparatus |
| Exposure Limits | NA |
| Eye Protection | Wear safety goggles |
| Other Protective Equipment | Protective clothing |
| Skin | Full sleeves apron |
| Clothing | Cotton |

Section 9 : Physical and Chemical Properties

| | |
|------------------|-------------|
| Appearance | White Solid |
| Odor | Odor less |
| Melting Point | NA |
| pH | 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 contact to skin |
| Incompatibilities with other Materials | Keep away |
| Hazardous Decomposition Products | NIL |
| Hazardous Polymerization | NIL |

Section 11 : Toxicological Information

| | |
|----------------------|-----|
| CAS | NA |
| LD50/LC50 | NA |
| Carcinogenicity | NIL |
| Epidemiology | NIL |
| Teratogenicity | NIL |
| Reproductive Effects | NIL |
| Neurotoxicity | NIL |
| Mutagenicity | NIL |
| Other Studies | NA |

Section 12 : Ecological Information

Data not available

Section 13 : Disposal Consideration

| | |
|---------------|--------------------|
| RCRA P-Series | Can be incinerated |
| RCRA U-Series | NA |

