

Silver Chloride



We are known as a leading manufacturer and supplier of silver chloride which is extensively authentic and free from all probable impurities. With year's long experience, we are capable of catering the customer's specific requirements. As a market trusted silver chloride manufacturer, we provide an extensive array of products at market leading prices. Our most usable range of silver chloride is known as white crystalline solid having low solubility in water.

The specific usage of this silver chloride is mentioned below:

- As a common reference electrode in electrochemistry.
- As an antidote for mercury poisoning, assisting in the elimination of mercury.
- In bandages and wound healing products etc

Product Specification:

- **Chemical Name: Silver Chloride**
- Other Names: Chlorargyrite, Argentous Chloride
- Grade: Reagent Grade
- HS Code: 28432900
- CAS No: 7783-90-6
- Classification: Inorganic Chemicals
- Molecular Formula: AgCl
- Molecular Weight: 143.32 g·mol⁻¹
- Form: White Solid

- Boiling point 1,547°C
- Melting Point: 455°C
- Refractive Rate $n_D - 2.071$
- Density 5.56 g/cm³ (25°C)
- Storage: Keep store in a dark clean room at room temperature.
- Solubility: Soluble in Ammonia, Insoluble in Alcohol, dilute acids
- Purity: 99.0
- Application: In the photochromic lenses, photographic paper, In batteries as the cathode, In deodorant products as an antimicrobial agent, In the electrochemistry, as a standard reference electrode, To eliminate mercury and hence as an antidote for mercury poisoning, In various wound healing products such as bandages and others

Trade Information

- Supply Ability: 25 Kilograms Per Day
- Payment option: In Advance
- Delivery Time: Against Payment Immediate
- Sample Available: Yes, Chargeable
- Packaging Details: As per Order
- Main Domestic Market: All India