



PRISM INDUSTRIES PRIVATE LIMITED

AN ISO 9001:2015, ISO 14001:2015, ISO 45000:2018, WHO-GMP APPROVED COMPANY

Works Address : Survey No. 637/23/A1, Khambhat Dhuvaran Road, At Kalamсар, Tal. Khambhat,
Dist. Anand-388640, Gujarat. India. M. : 9727701668, 9712934397

CIN : U24231GJ1992PTC 017501 | PAN : AABCP7162Q | GSTIN : 24AABCP7162Q1ZY

Regd. Office : 208, Trivia Complex, Nr. Natubhai Circle, Race Course, Vadodara-390 007. Ph. : 0265-3504650 / 0265-3504649
Email : info@prismind.com | Website : www.prismindustriesltd.com

MATERIAL SAFETY DATA SHEET (HYOSCINE HYDRO BROMIDE)

SECTION 1 CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name : Hyoscine Hydro Bromide
Company Identification : Prism Industries Private Limited
Survey No.637/23/A1, Khambhat Dhuvaran Road, At: Kalamсар
Ta: Khambhat, Di: Anand-388640, Gujarat, India
Contact No. : 9727701668, 9712934397
For further enquiries : info@prismind.com

SECTION 2 HAZARDS IDENTIFICATION

Classification of the substance or mixture

Not a hazardous substance or mixture.

GHS Label elements, including precautionary statements

Not a hazardous substance or mixture.

Other hazards

None.

SECTION 3 COMPOSITION, INFORMATION ON INGREDIENTS

- **Identification number(s)** -
- **EC number:** 204-050-6
- **Index number:** 614-015-00-0
- **RTECS:** YM4550000
- **Additional information:** For the wording of the listed risk phrases refer to section 16.

SECTION 4 FIRST AID MEASURES

- **Description of first aid measures**
- **General information:**
Immediately remove any clothing soiled by the product.



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Remove breathing equipment only after contaminated clothing has been completely removed.
In case of irregular breathing or respiratory arrest provide artificial respiration.

· **After inhalation:**

Supply fresh air or oxygen; call for doctor.

In case of unconsciousness place patient in recovery position for transport.

· **After skin contact:** Immediately wash with water and soap and rinse thoroughly.

· **After eye contact:** Rinse opened eye for several minutes under running water. Then consult a doctor.

· **After swallowing:**

Rinse mouth. Do not induce vomiting.

Call a doctor immediately.

· **Information for doctor:**

· **Most important symptoms and effects, both acute and delayed** No further relevant information available.

· **Indication of any immediate medical attention and special treatment needed**

No further relevant information available.

SECTION 5 FIRE FIGHTING MEASURES

Personal precautions, protective equipment and emergency procedures Avoid formation of dust.

· **Environmental precautions:** Do not allow to enter sewers/ surface or ground water.

· **Methods and material for containment and cleaning up:**

Dispose of contaminated material as waste according to item 13.

Ensure adequate ventilation.

· **Reference to other sections**

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

SECTION 6 ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures Avoid formation of dust.

· Environmental precautions: Do not allow to enter sewers/ surface or ground water.

· **Methods and material for containment and cleaning up:**

Dispose of contaminated material as waste according to item 13.

Ensure adequate ventilation.



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· Reference to other sections

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

SECTION 7 HANDLING AND STORAGE

Handling:

Precautions for safe handling Store in cool, dry place in tightly closed receptacles.

Information about fire - and explosion protection: No special measures required.

Conditions for safe storage, including any incompatibilities

Storage:

Requirements to be met by storerooms and receptacles:

Store in a cool location.

Please refer to the manufacturer's certificate for specific storage and transport temperature conditions.

Store only in the original receptacle.

Keep container in a well-ventilated place. Keep away from sources of ignition and heat.

Information about storage in one common storage facility: Store away from foodstuffs.

Further information about storage conditions: None.

Specific end use(s) No further relevant information available.

SECTION 8 EXPOSURE CONTROLS, PERSONAL PROTECTION

Additional information about design of technical facilities: No further data; see item 7.

Control parameters

Ingredients with limit values that require monitoring at the workplace: Not required.

Additional information: Lists used were valid at the time of SDS preparation.

Exposure controls

Personal protective equipment:

General protective and hygienic measures:

Keep away from foodstuffs, beverages and feed.

Wash hands before breaks and at the end of work.

Respiratory protection: 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



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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: Safety glasses

SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

General Information

Appearance:

Form: Solid

Colour: Off White

Odour: Odourless

Odour threshold: Not determined.

pH-value: Not Applicable

Change in condition

Melting point/Melting range: 191-194 °C

Boiling point/Boiling range: Product is not flammable.

Flash point: Not applicable.

Flammability (solid, gaseous): Not determined.

Ignition temperature:

Decomposition temperature: Not determined.

Self-igniting: Not determined.

Danger of explosion: Not determined.

Explosion limits:

Lower: Not determined.

Upper: Not determined.

Vapour pressure: Not applicable.

Density: Not determined.

Relative density Not determined.

Vapour density Not applicable.

Evaporation rate Not applicable.

Solubility in / Miscibility with methylene chloride water: Soluble.

Partition coefficient (n-octanol/water): 3.0 Log P

Viscosity:



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Dynamic: Not applicable.

Kinematic: Not applicable.

Other information No further relevant information available.

SECTION 10 STABILITY AND REACTIVITY

Reactivity Stable under normal conditions.

Chemical stability Stable under normal conditions.

Thermal decomposition / conditions to be avoided:

Formation of toxic gases is possible during heating or in case of fire.

Possibility of hazardous reactions No dangerous reactions known.

Conditions to avoid Heat.

Incompatible materials: Strong oxidizing agents.

Hazardous decomposition products: Formation of toxic gases is possible during heating or in case of fire.

SECTION 11 TOXICOLOGICAL INFORMATION

Information on toxicological effects

· **Acute toxicity:**

· **LD/LC50 values relevant for classification:**

Oral LD50 1270 mg/kg (rat)

· **Primary irritant effect:**

· **on the skin:** No irritating effect.

· **on the eye:** No irritating effect.

· **Sensitization:** No sensitizing effects known.

· **Additional toxicological information:** Danger through skin adsorption.

SECTION 12 ECOLOGICAL INFORMATION

Toxicity

· **Aquatic toxicity:** No further relevant information available.

· **Persistence and degradability** No further relevant information available.

· **Behaviour in environmental systems:**

· **Bioaccumulative potential** No further relevant information available.

· **Mobility in soil** No further relevant information available.

· **Additional ecological information:**

· **General notes:**

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

· **Results of PBT and vPvB assessment**

· **PBT:** Not applicable.

· **vPvB:** Not applicable.



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- **Other adverse effects** No further relevant information available.

SECTION 13 DISPOSAL CONSIDERATIONS

- **Waste treatment methods**
- **Recommendation**
Must not be disposed of together with household garbage. Do not allow product to reach sewage system.
- **European waste catalogue**
Waste disposal key numbers from EWC have to be assigned depending on origin and processing.
- **Uncleaned packaging:**
- **Recommendation:** Dispose of in accordance with national regulations.
- **Recommended cleansing agents:** Water, if necessary together with cleansing agents.

SECTION 14 TRANSPORT INFORMATION

UN-Number

- **ADR, ADN, IMDG, IATA** Not applicable
- **ADR, ADN, IMDG, IATA** Not applicable
- **Transport hazard class(es)**
- **ADR, ADN, IMDG, IATA**
- **Class** Not applicable
- **Packing group**
- **ADR, IMDG, IATA** Not applicable
- **Environmental hazards:**
- **Marine pollutant:** No
- **Special precautions for user** Not applicable.
- **Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code** Not applicable.
- **UN "Model Regulation":**

SECTION 15 REGULATORY INFORMATION

Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

SECTION 16 ADDITIONAL INFORMATION

The information in this safety data sheet (SDS) has been prepared with due care and is true and accurate to the best of our knowledge. The user must determine the suitability of the information for its particular



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