

1 PRODUCT & COMPANY IDENTIFICATION

Product Name:	Witch Hazel Liquid Extract	Supplier:	ASES CHEMICAL WORKS.
INCI Name:	Hamamelis virginiana distillate	Address:	Brahm Bagh, Jalori Gate Jodhpur - 342001 Rajasthan-India
Synonym:	Witch hazel extract, Winterbloom, Spotted Alder, Hazel Nut, Tobacco Wood, Snapping Hazel	Phone:	+91-9636889954
CAS No:	84696-19-5	Web:	www.ases.in
Product Use:	Domestic and Industrial	Email :	ecom@ases.in

2 HAZARDS IDENTIFICATION

GHS Classification Not classified as hazardous or dangerous under (EC) No 1272/2008, 67/548/EEC or 1999/45-EC.
GHS Label elements/Hazard statement/ Precautionary statement Not applicable

3 COMPOSITION/INFORMATION ON INGREDIENTS

Name	Cas No	EC No	Concentration
Witch Hazel Extract	84696-19-5	283-637-9	99.83 - 99.87 %

4 FIRST AID MEASURES

Inhalation: Remove person to fresh air and keep comfortable for breathing.
Ingestion: Rinse mouth out with water.
Skin Contact: Gently wash with plenty of soap and water. Wash contaminated clothing before reuse.
Eye Contact: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do.

5 FIRE-FIGHTING MEASURES

Suitable extinguishing media: Water spray. Foam. Dry powder. Carbon dioxide.
Unsuitable extinguishing media: Do not use a heavy water stream.
Specific Hazards Arising from the Chemical Keep product and empty container away from heat and sources of ignition.
Fire fighting instructions: Do not enter fire area without proper protective equipment, including respiratory protection.

6 ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures.

Avoid breathing vapors, mist or gas. Ventilate area of leak or spill. Remove all sources of ignition. Wear appropriate personal protective equipment. Isolate hazard area. Keep unnecessary and unprotected personnel from entering.

Environmental precautions

Do not flush large quantities into surface water or sanitary sewer system. Prevent large quantities of product from entering drains. For smaller quantities, drench with water making sure that washings enter drain only when very dilute.

Methods and materials for containment and cleaning up

Clean up any spills as soon as possible, using an absorbent material to collect it. Use suitable disposal containers. Avoid strong oxidizing agents and flammable/combustible materials.

7 HANDLING & STORAGE

Precautions: No direct lighting. No smoking. Ensure prompt removal from eyes, skin and clothing. Wash hands and other exposed areas. Handle in accordance with good industrial hygiene and safety procedures.
Storage: Keep container closed. Handle containers with care. Keep container closed. Handle containers with care

8 EXPOSURE CONTROLS / PERSONAL PROTECTION

Eyes Use tightly sealed goggles.
Skin If skin contact or contamination of clothing is likely, protective clothing should be worn. Use protective gloves.
Respiratory In case of insufficient ventilation, wear suitable respiratory equipment.
Ingestion Not for ingestion.

MATERIAL SAFETY DATA SHEET

WITCH HAZEL LIQUID EXTRACT

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance : Clear, Colorless liquid. **Initial b.p and boiling range :** 100 °C
Odor : Characteristic Witch Hazel odor, **Vapor pressure :** 18.75 mmHg @ 20°C
pH : 2.0 to 5.0 @ 20 °C **Relative density :** 0.995 to 1.005 @ 20 °C
Melting Point : 0 °C **Solubility (ies) :** Soluble in water.

10 STABILITY AND REACTIVITY

Reactivity: Product will discolor if it comes in contact with iron.
Chemical Stability: Stable under normal conditions.
Hazardous Decomposition: Releases unburden hydrocarbons at elevated temperatures.
Conditions to Avoid: Avoid sparks, flame and other sources of ignition. Do not store in contact with Iron, Aluminum, Zinc, Copper or their alloys.
Incompatible Materials: Aluminium, Zinc, Copper, Copper alloys and Iron. Strong oxidizing agents, flammable materials

11 TOXICOLOGICAL INFORMATION

Acute toxicity Not available.
Carcinogenicity None of the components of this material are listed as a carcinogen.
Reproductive toxicity Not available.
Inhalation Non-hazardous in case of inhalation.
Eye contact Very slightly to slightly dangerous in case of eye contact.
Ingestion Non-hazardous in case of inhalation.

12 ECOLOGICAL INFORMATION

Etotoxicity : Avoid any pollution of ground, surface or underground water.
Persistence and degradability : Readily biodegradable.
Bioaccumulative potential : Low bio accumulation potential.
Other adverse effects: Not available.

13 DISPOSAL CONSIDERATIONS

Waste Disposal: Dispose of product in accordance with local, state or provincial and federal regulations. Check with local municipal authority to ensure compliance.

14 TRANSPORT INFORMATION

Transport	Transport	Hazard class	Packing group	UN number
Land	RID/ADR	Not Regulated	Not Regulated	Not Regulated
Maritime	IMDG			
Air	IATA/DGR			

15 REGULATORY INFORMATION

DSL / NDSL This product or all of its components are currently listed on the Domestic Substance List (DSL), as described under the Canadian Environmental Protection Act.
TSCA All products are listed on the United States TSCA inventory

16 OTHER INFORMATION

Disclaimer & Caution

The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and ASES CHEMICAL WORKS assume no liability resulting from its use.