

**Section 1: Identification of the substance/mixture and of the company/undertaking****1.1. Product identifier****Product name:** WITCH HAZEL DISTILLED**CAS number:** 84696-196-5/64-17-5**EINECS number:** 283-637-9/200-578-6**Synonyms:** AQUA HAMAMELIS

HAMAMELIS WATER

WITCH HAZEL

**1.2. Relevant identified uses of the substance or mixture and uses advised against****1.3. Details of the supplier of the safety data sheet****Company name:** Naissance

Unit 9 Milland Road

Industrial Estate

Neath

Neath Port Talbot

SA11 1NJ

**Tel:** 0800 0430 826**Email:** info@naissance.co.uk**1.4. Emergency telephone number****Section 2: Hazards identification****2.1. Classification of the substance or mixture****Classification under CLP:** This product has no classification under CLP.**2.2. Label elements****Label elements:****Precautionary statements:** P220: Keep/Store away from heat/sparks/open flames/hot surfaces - no smoking.

P381: Eliminate all ignition sources if safe to do so.

P410+403: Protect from sunlight. Store in a well-ventilated place.

**2.3. Other hazards****Other hazards:** Flash point - 43.1 deg C (109.58 deg F) (closed cup) Under the sustained combustibility test L2 the product does not support combustion, therefore, the material is classified as 'non-hazardous for transportation'**PBT:** This product is not identified as a PBT/vPvB substance.

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## Section 3: Composition/information on ingredients

### 3.1. Substances

**Chemical identity:** WITCH HAZEL DISTILLED

**CAS number:** 84696-196-5/64-17-5

**EINECS number:** 283-637-9/200-578-6

**Contains:** Hamamelis Virginiana Water(witch hazel distillate) CAS 84696-19-5 EC 283-637-9 85-86%

Ethanol (alcohol) (Ethanol standard USP) CAS 64-17-5 EC 200-578-6 14/15%

## Section 4: First aid measures

### 4.1. Description of first aid measures

**Skin contact:** Remove all contaminated clothes and footwear immediately unless stuck to skin. Drench the affected skin with running water for 10 minutes or longer if substance is still on skin.

**Eye contact:** Rinse immediately with plenty of water. Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues May cause irritation or redness.

**Ingestion:** Do not induce vomiting. RINSE OUT THE MOUTH WITH WATER. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON Immediately rinse mouth and drink plenty of water (200-300 ml). Get medical attention if any discomfort continues. May cause nausea.

**Inhalation:** Remove from exposure area to fresh air. Keep warm and allow to rest. Perform artificial respiration if breathing has stopped. seek prompt medical advice. May cause irritation of the throat.

### 4.2. Most important symptoms and effects, both acute and delayed

**Skin contact:** No data available.

**Eye contact:** May cause irritation and redness

**Ingestion:** There may be vomiting.

**Inhalation:** May cause mild irritation of the throat.

**Delayed / immediate effects:** No data available.

### 4.3. Indication of any immediate medical attention and special treatment needed

**Immediate / special treatment:** No data available.

## Section 5: Fire-fighting measures

### 5.1. Extinguishing media

**Extinguishing media:** Water spray. Water fog. Dry chemical powder. Foam. Dry sand. CO2 Foam etc.

[cont...]

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## 5.2. Special hazards arising from the substance or mixture

**Exposure hazards:** May explode when heated or when exposed to flames or sparks. May react with oxidizing materials. Carbon oxides, may produce hydrocarbon fumes.

## 5.3. Advice for fire-fighters

**Advice for fire-fighters:** Remove all persons from area of fire. Containers close to fire should be immediately removed or cooled with water. Wear protective clothing to prevent contact with skin and eyes. Wear self-contained breathing apparatus.

## Section 6: Accidental release measures

### 6.1. Personal precautions, protective equipment and emergency procedures

**Personal precautions:** Avoid inhalation of vapours. Eliminate all sources of ignition. Wear suitable protective clothing. In case of spills, beware of slippery floors and surfaces.

### 6.2. Environmental precautions

**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.

### 6.3. Methods and material for containment and cleaning up

**Clean-up procedures:** Contain spill and pump into a suitable container. Flush area with copious amounts of water.

### 6.4. Reference to other sections

**Reference to other sections:** Refer to section 8 of SDS. Refer to section 13 of SDS.

## Section 7: Handling and storage

### 7.1. Precautions for safe handling

**Handling requirements:** Keep away from heat, sparks, open flames and hot surfaces. Avoid acids, moisture, and combustible materials.

### 7.2. Conditions for safe storage, including any incompatibilities

**Storage conditions:** Store in a cool, well ventilated area. Keep container tightly closed. Keep apart from oxidising substances. Store in containers made of stainless steel, polyethylene or glass. DO NOT USE IRON, ALUMINIUM, ZINC, COPPER OR THEIR ALLOYS... Witch Hazel is particularly reactive with Iron. Product will discolour if it comes in contact with Iron and its alloys.

**Suitable packaging:** Not applicable.

### 7.3. Specific end use(s)

**Specific end use(s):** PC39: Cosmetics, personal care products.

[cont...]

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## Section 8: Exposure controls/personal protection

### 8.1. Control parameters

**Workplace exposure limits:** No data available.

### DNEL/PNEC Values

**DNEL / PNEC** No data available.

### 8.2. Exposure controls

**Engineering measures:** Ensure there is exhaust ventilation of the area.

**Respiratory protection:** For emergencies or instances where the exposure levels are not known, use a full face positive pressure, air supplied respirator. **WARNING:** Air-purifying respirators do not protect workers in oxygen-deficient atmospheres.

**Hand protection:** Protective gloves.

**Eye protection:** Safety glasses with side-shields. Chemical splash goggles.

**Skin protection:** Not applicable.

**Environmental:** Not applicable.

## Section 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

**State:** Liquid

**Colour:** Colourless

**Odour:** Characteristic odour

**Solubility in water:** Soluble

**Boiling point/range°C:** 88 760mmHg

**Flash point°C:** 43.1

**Vapour pressure:** 18.75@20deg C

**Relative density:** 0.976-0.982@20deg C

**pH:** 3.0 - 5.0

### 9.2. Other information

**Other information:** Vapour Density (air=1) 1.03

## Section 10: Stability and reactivity

### 10.1. Reactivity

**Reactivity:** No data available.

### 10.2. Chemical stability

**Chemical stability:** Stable under the recommended handling and storage conditions in section 7.

### 10.3. Possibility of hazardous reactions

**Hazardous reactions:** May react with oxidizing materials

### 10.4. Conditions to avoid

**Conditions to avoid:** Heat. Flames. Sources of ignition.

[cont...]

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## 10.5. Incompatible materials

**Materials to avoid:** Iron, Aluminium, Zinc, Copper and their alloys.

## 10.6. Hazardous decomposition products

**Haz. decomp. products:** Carbon oxides may produce hydrocarbon fumes.

## Section 11: Toxicological information

### 11.1. Information on toxicological effects

**Toxicity values:** No data available.

### Symptoms / routes of exposure

**Skin contact:** No data available.

**Eye contact:** May cause irritation and redness

**Ingestion:** There may be vomiting.

**Inhalation:** May cause mild irritation of the throat.

**Delayed / immediate effects:** No data available.

**Other information:** Germ Cell Mutagenicity...Salmonella Typhimurium Reverse Mutation Assay

## Section 12: Ecological information

### 12.1. Toxicity

**Ecotoxicity values:** No data available.

### 12.2. Persistence and degradability

**Persistence and degradability:** Readily biodegradable.

### 12.3. Bioaccumulative potential

**Bioaccumulative potential:** Low potential to bioaccumulate.

### 12.4. Mobility in soil

**Mobility:** the product contains substances which are insoluble in water and which may spread on water surfaces.

### 12.5. Results of PBT and vPvB assessment

**PBT identification:** This product is not identified as a PBT/vPvB substance.

### 12.6. Other adverse effects

**Other adverse effects:** An environmental hazard cannot be excluded in the event of unprofessional handling or disposal

## Section 13: Disposal considerations

### 13.1. Waste treatment methods

**Disposal operations:** Not regulated. Processing or contamination of this product may change the waste management options. Dispose of waste product or used containers in accordance with local regulations

[cont...]

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**Disposal of packaging:** Dispose of as normal industrial waste.

**NB:** The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

## Section 14: Transport information

**Transport class:** This product does not require a classification for transport.

## Section 15: Regulatory information

### 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

**Specific regulations:** Commission Regulation (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18th Dec 2006 Concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation Council Regulation (EEC) No793/93 and Commission Regulation (EC) No1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, and 93/105/EEC and 2000/21/EC including amendments.

### 15.2. Chemical Safety Assessment

**Chemical safety assessment:** A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

## Section 16: Other information

### Other information

**Other information:** This safety data sheet is prepared in accordance with Commission Regulation (EU) No 2015/830.

\* indicates text in the SDS which has changed since the last revision.

**Legal disclaimer:** The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.