

# **Certificate of Analysis Report**

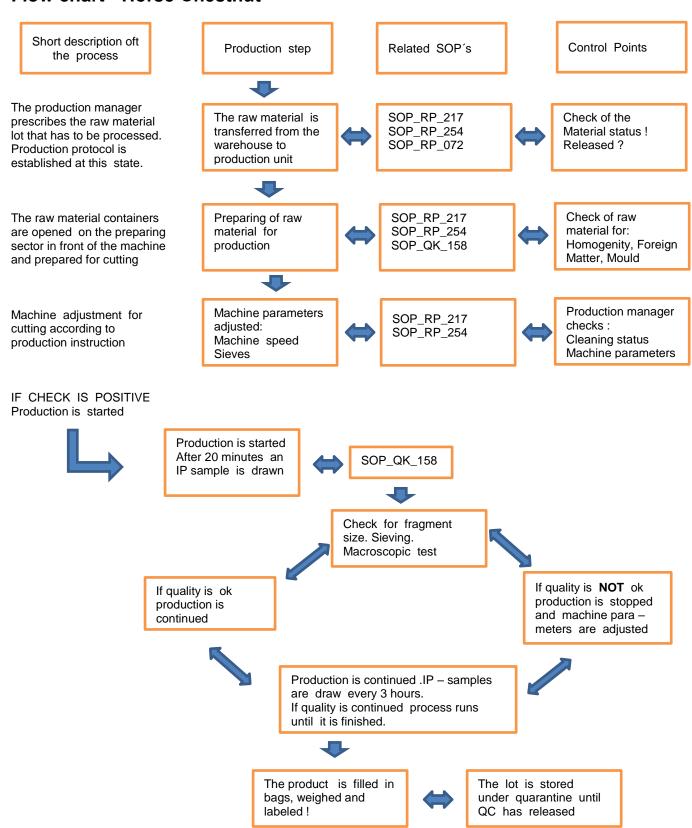
| Product Description  | Horse Chestnut Powder |
|----------------------|-----------------------|
| Product Code         | HEHORSCHES            |
| Batch No             | 4531403               |
|                      |                       |
| Best Before End Date | January 2027          |
| Country of Origin    | Czech Republic        |

| <b>Chemical Parameters</b> | Result |
|----------------------------|--------|
| Moisture                   | 8.3 %  |
| Ash                        | 2.3 %  |
| Foreign Matter             | 1.2 %  |

The information above may have been supplied by an approved supplier and confirms the testing that has been carried out to confirm the product meets the agreed specification. Testing is carried out in the supplier's 'in house' laboratory or is sent for external analysis as appropriate; the supplier details have been obscured to maintain confidentiality.



## Flow chart - Horse Chestnut





## HORSE CHESTNUT POWDER

# **Genetic Modification Policy Statement**

We, MADAR Corporation Ltd, hereby declare that, to the best of our knowledge, the above mentioned material supplied by us does not contain any ingredients from GM sources.

Ingredients are internally sourced by approved suppliers. Information is gathered to give assurances that genetically modified organisms are not part of the supply chain. This gives confidence that products JustIngredients purchases are grown and sold as GM free, however we cannot guarantee absolute freedom from adventitious contact with GM materials, which are out of our control

Customers will be alerted immediately of any GM issues relating to products supplied



## Horse Chestnut Seed Powder – Material Safety Data Sheet

| Identification                          | Horse Chestnut Seed Powder                        |
|---|---|
| Hazard Indentification                  | Non-hazardous                                     |
| Composition                             | Horse Chestnut Seed Powder 100%                   |
| First Aid Measure                       | Eyes – wash eyes thoroughly with water            |
|   | Skin – Wash thoroughly with water                 |
| Firefighting Measures                   | Normal firefighting precautions                   |
| Accidental Release Measures             | Clean up spillage and remove to waste container.  |
|   | Clean area with water                             |
| Handling & Storage                      | Store in a dry place.                             |
| Exposure Controls / Personal Protection | Ensure good ventilation of the work situation.    |
|   | Normal work hygiene practices                     |
| Physical and Chemical Properties        | Powder  |
| Stability and Reactivity                | The product is stable.                            |
| Toxicological Information               | Non-toxic   |
| Ecological Information                  | Not available                                     |
| Disposal Considerations                 | Dispose in line with local regulations            |
| Transport Information                   | By road, rail, ship, air but with clean and sound |
|   | condition and full covered or airtight containers |
|   | to protect from moisture, insects and rodents     |
| Regulatory Information                  | None known  |
| Other Information                       | None  |

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08/01/2021



This product is <u>not suitable</u> for consumption or for use as a food or drink ingredient. If unsure about the suitability of this product, please contact our technical team

| PRODUCT INFORMATION | DN   |                        |
|---------------------|--|------------------------|
| Product Description | The cut dried seeds of Aesculus hippocastanum L. |                        |
| Product Code        | 09HCHES  |                        |
| Product Declaration | Horse Chestnut Seeds                             |                        |
| Odour               | Typical, odourless                               |                        |
| Appearance          | Smooth brown chopped seed                        | ds with yellow centres |
| Country of Origin   | Eastern and Central Europe                       |                        |

| PRODUCT PROFILE     |            |
|---------------------|------------|
| Particle Size       | 1 to 1.5cm |
| Extraneous Matter % | <2         |
| Foreign Matter %    | <2         |



## **INTOLERANCE AND ALLERGEN INFORMATION**

Please ensure you have read our Allergen Policy statement available <a href="here">here</a>. For further information about allergen handling by JustIngredients Limited and its suppliers, please read our online guide <a href="here">here</a>.

| <u>here.</u>  |                          |
|---|--------------------------|
| Key:   ✓ Indicates where a product is an allergen or where an allerge | n has intentionally been |
| added to the final product.   |                          |
| Cereal/Wheat products   |                          |
| Nut and nut products  |                          |
| Peanuts and products thereof  |                          |
| Soybean and products thereof  |                          |
| Sesame seed and products thereof                                      |                          |
| Mustard and products thereof  |                          |
| Milk and Dairy Products   |                          |
| Products containing Sulphur dioxide and sulphites >10mg/kg            |                          |
| Animal products   |                          |
| Celery and products thereof   |                          |
| Molluscs (including squid and octopus)                                |                          |
| Seafood and shellfish   |                          |
| Egg products  |                          |
| Fish and fish products  |                          |
| Lupin (ie leguminous plants, lupin flour)                             |                          |
| Colours   |                          |
| Flavourings   |                          |
| Preservatives   |                          |



### **ALLERGEN STATEMENT**

Madar Corporation Limited supplies a range of products that are internationally sourced from approved suppliers. Information is gathered from all suppliers to enhance knowledge of the product and supplier handling procedures.

The following products which are or may contain allergens are regularly handled by JustIngredients Limited and their approved suppliers. Handling procedures are in place to reduce the likelihood of allergens being present, but we cannot guarantee our products are totally free of traces.

- Cereals containing gluten (wheat, rye, barley, oats, spelt, kamut and their hybrid strains)
- Peanuts
- Soybeans
- Nuts
- Celery
- Mustard
- Milk and dairy products
- Sesame seeds
- Products containing sulphur dioxide and sulphites at concentrations of more than 10mg/kg or 10mg/litre expressed as sulphur dioxide.

| ADDITIONAL INFORMATION                                      |   |
|---|---|
| Key: ✓ Indicates that the product is suitable or certified. |   |
|   |   |
| Vegetarian (Suitable)                                       | ✓ |
| Vegan (Suitable)  | ✓ |
| Organic (Certified)   |   |
| Kosher (Suitable)   | ✓ |

| STORAGE & SHELF LIFE |   |
|----------------------|---|
| Shelf Life           | Typical shelf life is 2 years.  |
| Storage              | Store in cool dry conditions away from direct sunlight                    |
| Labelling            | Product name, weight, batch/lot code. Allergen information as applicable. |



### **PESTICIDES**

No guarantees are provided for pesticide levels in non-food ingredient products.

Any organic products are certified by the Soil Association. EU law defines the minimum standards for organic products that are produced, manufactured, imported into, sold or traded within the EU - in the Organic Regulation. In many areas, the Soil Association's standards are stricter and exceed these EU standards.

#### **HEALTH & SAFETY**

A non-hazardous product if used under normal circumstances. Buyers of our products are aware that this item is <u>not suitable for consumption</u>. If you are unsure of the suitability of our product for your specific use, you should not use and seek further information from our technical team

#### **USE IN PRODUCTION**

If the goods or any part thereof supplied under the contract are processed, altered or tampered with in any way by the buyer or receiver of the goods or any other person, the quality of the goods shall be deemed to be acceptable to the buyer. All customers' quality control checks are to be completed on the entire load prior to use in production or resale to 3<sup>rd</sup> parties in original state or as a blend.