

## Section 1: Identification of the Substance/Mixture and of the Company/Undertaking

### Product identifier:

Identification as on the label/Trade name: Sole Cleanse  
Global Shipment Identification Number: 5060424280001

### Relevant identification uses of the substance and uses advised against:

Identified uses: Horse foot cleanser.  
Uses advised against: No other uses are advised.

### Details of the Supplier of the Safety Data Sheet:

Red Horse Products Ltd  
Oak Farm, Harpsden Bottom  
Henley-on-Thames  
OXON, RG9 4HY  
United Kingdom  
+44-844-870-0968

### Emergency telephone numbers:

24-hour Emergency Contact:  
CHEMTREC 24-hour: +1-800-424-9300 (USA)  
NHS: 111 (UK)

## Section 2: Hazards Identification

### Classification of the substances or mixture:

The mixture is classified according to: Regulation EC 1272/2008 [EU-GHS/CLP]

### **Hazard classes/Hazard categories:**

Eye damage (Category 1)  
Aquatic chronic (Category 2)

### **Hazard statement:**

H318  
H411

### Label elements:

#### **Hazard pictograms:**



**Signal word:** Danger.

#### **Hazard statements:**

H318 Causes serious eye damage.  
H411 Toxic to aquatic life with long lasting effects.

#### **Precautionary statements:**

##### **Prevention**

P264 + P265 Wash hands thoroughly after handling. Do not touch eyes.  
P273 Avoid release to the environment.

P280 Wear eye protection/face protection.

**Response**

P305 + P354 + P338 IF IN EYES: Immediately rinse with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P317 Get medical help.

P391 Collect spillage.

**Disposal**

P501 Dispose of contents/container in accordance with local regulations.

### Section 3: Composition/Information on Ingredients

**Substance/Mixture:** Mixture.

**Ingredients:**

Substance name (IUPAC/EC)	CAS-No.	Concentration % by weight	SCLs, M-Factors, Acute Toxicity Estimates (ATE)	Classification EC1272/2008
	EC-No.			
zinc sulphate (anhydrous)	7733-02-0	1-10%	-	Acute Tox. 4 H302 Eye Dam. 1 H318 Aquatic Acute 1 H400 Aquatic Chronic 1 H410
	231-793-3			

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

### Section 4: First-Aid Measures

**Description of first aid measures:**

**General information:** In case of accident or if you feel unwell, seek medical advice immediately (show Safety Data Sheet if possible).

**After skin contact:** Take off immediately all contaminated clothing. After contact with skin, wash immediately with water and soap.

**After eye contact:** If product gets into the eye, keep eyelid open and rinse immediately with large quantities of water, for at least 5 minutes. Subsequently consult an ophthalmologist. Protect the eye that is not injured.

**After ingestion:** Rinse mouth immediately and drink large quantities of water. Do not induce vomiting.

**Most important symptoms and effects, both acute and delayed:**

In case of eye contact: Redness, pain, temporary loss of vision.

**Indication of any immediate medical attention and special treatment needed:** Treat symptomatically and supportively.

### Section 5: Fire-Fighting Measures

**Extinguisher media:**

**Suitable extinguishing media:** Water spray jet, water mist, foam, carbon dioxide (CO<sub>2</sub>), extinguishing powder.

**Extinguishing media which must not be used for safety reasons:** Full waterjet.

**Special exposure hazards arising from the product:** In case of fire may be liberated: Sulphur dioxide (SO<sub>2</sub>), Sulphur trioxide.

**Special protective equipment for fire-fighters:** In case of fire: Wear self-contained breathing apparatus.

## Section 6: Accidental Release Measures

### Personal precautions, protective equipment and emergency procedures:

Wear personal protective equipment.

**Environmental precautions:** Do not allow to enter soil/subsoil. Do not empty into drains or the aquatic environment.

### Methods for containment and cleaning up:

Wipe up spilled material and place into suitable container. Dispose of in accordance with local regulations. Rinse surface thoroughly to remove residual contamination.

## Section 7: Handling and Storage

### Precautions for safe handling:

Wear personal protective equipment. Refer to Exposure Controls/ Personal Protection.

**Advice on general occupational hygiene:** Do not eat, drink or smoke when handling this product.

### Conditions for safe storage, including incompatibilities:

Keep container tightly sealed and store in a cool, dry place. Store only in the original container.

**Specific end uses:** Use only as directed.

## Section 8: Exposure Controls and Personal Protection

### Control parameters:

**Occupational exposure limits:** Contains no substances with occupational exposure limits.

### Exposure control:

**Appropriate engineering controls:** It is recommended to design all work processes so that the following is minimized: Eye contact.

### Individual protection measures, such as personal protective equipment:

**Respiratory protection:** No special respiratory protection required.

**Hand protection:** Use protective gloves.

**Eye protection:** Tightly sealed safety glasses.

**Protective clothing:** Protective clothing as appropriate.

**General health and safety measures:** When using do not eat, drink, or smoke. Wash hands and face before breaks and after work and take a shower if necessary. Wear comfortable and clean protective clothing.

## Section 9: Physical and Chemical Properties

### Information on basic physical and chemical properties:

**Appearance (form):** Liquid.

**Colour:** Pink.

**Odour:** Eucalyptus.

**pH:** No data available.

**Melting point/range (°C):** No data available.  
**Boiling point/range (°C):** No data available.  
**Flash point (°C):** No data available.  
**Evaporation rate:** No data available.  
**Flammability (solid, gas):** No data available.  
**Upper/lower explosive limits:** No data available.  
**Vapour pressure (20 °C):** No data available.  
**Vapour density:** No data available.  
**Relative density (20 °C):** ~ 1.0  
**Water solubility (g/L) at 25 °C:** Soluble.  
**n-Octanol/Water partition coefficient:** No data available.  
**Auto-ignition temperature:** No data available.  
**Decomposition temperature:** No data available.  
**Viscosity, dynamic (mPa.s):** No data available.

## Section 10: Stability and Reactivity

**Reactivity:** No specific test data related to reactivity available for this product or its ingredients.  
**Chemical stability:** Stable under normal conditions of use and storage.  
**Possibility of hazardous reactions:** No dangerous reactions known under normal conditions of use.  
**Conditions to avoid:** None known.  
**Incompatible materials:** None known.  
**Hazardous decomposition products:** Under normal conditions of storage and use, hazardous decomposition products should not be produced.

## Section 11: Toxicological Information

**Information on toxicological effects:**  
**Acute toxicity:** No data available.  
**Skin corrosion/irritation:** No data available.  
**Serious eye damage/irritation:** Causes serious eye damage.  
**Respiratory or skin sensitization:** No data available.  
**Germ cell mutagenicity:** No data available.  
**Carcinogenicity:** Not data available.  
**Reproductive toxicity:** No data available.  
**STOT-single exposure:** No data available.  
**STOT-repeated exposure:** No data available.  
**Aspiration hazard:** No data available.

## Section 12: Ecological Information

**Toxicity:** Toxic to aquatic life with long lasting effects.  
**Persistence and degradability:** No data available.  
**Bioaccumulative potential:** No data available.  
**Mobility in soil:** No data available.  
**Results of PBT& vPvB assessment:** No data available.

### Section 13: Disposal Considerations

**Waste treatment methods:** Dispose of in accordance with local regulations.

**Product/packaging disposal:** Dispose of as unused product.

### Section 14: Transport Information

**UN number:** 3082

**UN proper shipping name:** ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.

**Transport hazard class:** 9

**Packing group:** III

**Special precautions for user:** Refer to Sections 6 – 8

### Section 15: Regulatory Information

**Safety, health and environmental regulations/legislation for the mixture:**

**Relevant information regarding restrictions:** None known.

**EU regulations:** Regulation EC 1272/2008 [EU-GHS/CLP]

**US Regulations:**

**SARA Title III Section 302/304 Extremely Hazardous Substance:** No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

**SARA Title III Section 311/312 Hazard Categorization:** Acute Health Hazard.

**SARA Title III Section 313 Supplier Information:** Zinc sulphate, CAS 7733-02-0 is listed.

**CERCLA Section 102(a) Hazardous Substance:** Zinc sulphate, CAS 7733-02-0: 1,000 lbs.

**California Proposition 65:** This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

**Chemical Safety Assessment carried out:** No.

### Section 16: Other Information

**Indication of changes:** GHS aligned.

**Relevant classification and H statements (number and full text):**

H302 Harmful if swallowed.

H318 Causes serious eye damage.

H400 Very toxic to aquatic life.

H410 Very toxic to aquatic life with long lasting effects.

H411 Toxic to aquatic life with long lasting effects.

**Training instructions:** Use as instructed.

**Further information:** This information is based upon the present state of our knowledge. This SDS has been compiled and is solely intended for this product.

**Notice to readers:** Employers should use this information only as a supplement to other information gathered by them and should make independent judgment of suitability of this information to ensure proper use and protect the health and safety of employees. This information is furnished without warranty, and any use of the product not in conformance with this Safety Data Sheet, or in combination with any other product or process, is the responsibility of the user.