

## Material safety data sheet.

### 1. Identification of Substance/Preparation and Company.

Company	Helena BioSciences, Queensway South, Team Valley Trading Estate, Gateshead, Tyne and Wear, NE11 0SD		
Product name	Ristocetin 10mg/ml		
REF	5372		
Application of substance/preparation	For <i>In Vitro</i> Diagnostic use.		
Package contents	Component Name	Sub-assembly No.	Contents
	Ristocetin	30756SA	5 Vials

### 2. Hazards Identification.

Component	Hazard classification	Hazard statements
Ristocetin 30756SA	N/A	N/A

These products present no significant physical or chemical hazard.

### 3. Composition of components.

Component	Ingredients	EINECS	CAS No.	Hazard classification	Hazard statements	Concentration (% by weight)
Ristocetin 30756SA	Ristocetin	N/A	11021-66-2	N/A	N/A	N/A

These products either contain no hazardous substances or contain them at concentrations or quantities less than those requiring classification under the Chemicals (Hazard Information and Packaging for Supply) Regulations, which implement Council Directives 92/32EEC, amending 67/548EEC, 88/379EEC, and other specified Directives, in the UK.

### 4. First-aid Measures.

<b>Component</b>	<b>Ristocetin 30756SA</b>
<b>After Inhalation</b>	In case of accident by inhalation, remove casualty to fresh air and keep at rest.
<b>After Skin contact</b>	After contact with skin, wash immediately with plenty of water and detergent.
<b>After eye contact</b>	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
<b>After ingestion</b>	If swallowed, rinse mouth with water (only if person is conscious). Give lots of water to drink.

### 5. Fire Fighting Measures.

Use any extinguishing media appropriate to fire conditions. Products may evolve toxic fumes under fire conditions.

### 6. Accidental Release Measures.

Mop up powder spills with wetted paper tissue and liquid spills with absorbent material. Hold for waste disposal.

### 7. Handling and Storage.

Store all components as per specified instructions.

### 8. Exposure controls/Personal protection.

Wear suitable protective clothing and gloves.

### 9. Physical and Chemical Properties.

Component	Appearance	Colour	Odour
Ristocetin 30756SA	Freeze-dried powder	White	Odourless

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### 10. Stability and Reactivity.

All components stable when stored in accordance with supplied specifications.

### 11. Toxicological Information

N/A

### 12. Ecological Information.

No hazard expected if kit components are handled and disposed of with due care.

### 13. Disposal Considerations.

General notes: In general, laboratory waste is under the special supervision of the authorities. Refer to applicable local regulations.

### 14. Transport Information.

No special precautions required.

### 15. Regulatory Information.

Component	Code and designation of product	Hazard-determining components of labelling	Hazard statements	Precautionary statements
Ristocetin 30756SA	N/A	N/A	N/A	P305+351+338, 302+352, 280, 304+340, 301+330+331.

### 16. Other Information.

Abbreviations used:

N/A Not applicable

Relevant Precautionary statements:

P305+351+338 IF IN EYES: rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P302+352 IF ON SKIN: wash with plenty of soap and water.

P280 Wear suitable protective clothing and gloves.

P304+340 IF INHALED: remove victim to fresh air and keep in a position comfortable for breathing.

P301+330+331 IF SWALLOWED: rinse mouth. Do NOT induce vomiting.

### Disclaimer

The above information is presented by good will and by no means should be taken as absolute fact. The information is believed to be accurate but does not represent any guarantee of the properties of the product and therefore should only be used as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. Helena-Biosciences Europe shall not be held liable for any damage resulting from the handling or from contact with the above product.