

# Material Safety Data Sheet

EU regulation 1907/2006/EEC (REACH)

## 1. Identification of the substance / preparation and of the company

Product name	Rumen acidosis paste
Catalogue no.	310764-774-783-784-787
Product delivered by	JØRGEN KRUUSE A/S Havretoften 4, DK-5550 Langeskov. Denmark Phone: +45 7214 1511 Fax: +45 7214 1600 E-mail: <a href="mailto:info@kruuse.com">info@kruuse.com</a> Web: <a href="http://www.kruuse.com">http://www.kruuse.com</a>
Emergency telephone	112

## 2. Hazards identification

Classified as dangerous	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
Classification	-	
Main hazards:		
- for the substance	-	
- for human	Eye irritant.	
- for environment	-	

## 3. Composition / information on ingredients

Einecs / Elincs name	Chemical name	Contents %	Cas no.	Classification *	Other EG no.
209-683-1	Betaine hydrochloride		590-46-5		
231-589-4	Cobalt chloride		7646-79-9		
215-170-3	Magnesium hydroxide		1309-42-8		
200-338-0	Monopropylene glycol		57-55-6		
225-714-1	Sodium methylparabene		5026-62-0		
252-488-1	Sodium propylparabene		35285-69-9		
233-267-9	Sodium selenite		10102-18-8		
-	Rhodigel clear		-		
300-680-0	Vitamin B12		68-19-9		
Composition					

\* See section 16 for description of R-phrases

#### 4. First-aid measures

<b>Skin</b>	Wash with water and soap.
<b>Eyes</b>	Rinse eyes under running water with eyelids held open.
<b>Inhalation</b>	-
<b>Ingestion</b>	Rinse mouth carefully and drink water. If large quantities are swallowed, induce vomiting.

#### 5. Fire-fighting measures

<b>Extinguishing media</b>	All known extinguishing methods.
<b>Extinguishing media which must NOT be used</b>	-
<b>Special exposure hazards</b>	-
<b>Special protective equipment for fire-fighters</b>	-

#### 6. Accidental release measures

<b>Personal precautions</b>	-
<b>Environmental precautions</b>	-
<b>Cleaning up</b>	Collect mechanically in own container for further treatment. The location of the spill can be cleaned with water.

#### 7. Handling and storage

<b>Handling</b>	Avoid contact with eyes.
<b>Storage</b>	Store at room temperature.
<b>Specific use</b>	-

#### 8. Exposure controls / personal protection

<b>Technical precautions, Work processes</b>	-
<b>Personal protection (respiratory, hands, skin, eyes)</b>	-

#### 9. Physical and chemical properties

<b>Appearance</b>	Viscous paste	<b>Colour</b>	White
<b>Melting point °C</b>	-	<b>Smell</b>	-
<b>Flammability</b>	-	<b>Boiling point °C</b>	-
<b>Solubility</b>	-	<b>Flash point °C</b>	-
<b>Density</b>	-	<b>Explosivity</b>	-
<b>pH</b>	-	<b>Viscosity</b>	-

## 10. Stability and reactivity

<b>Stability</b>	The product is stable when stored at room temperature in airtight packaging.
<b>Conditions to avoid</b>	-
<b>Materials to avoid</b>	-
<b>Hazardous decomposition products</b>	-

## 11. Toxicological information (health effects)

<b>General information</b>	No known data.
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## 12. Ecological information

<b>Ecotoxicity</b>	No known data.
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## 13. Disposal considerations

<b>General information</b>	The product must be treated as chemical waste. Observe local regulations.
The product is not classified as dangerous goods.	

## 14. Transport information

Transportation	UN no.	Proper shipping name	Danger class	Packaging group	Other (marine pollutant)
IMDG (ship)	-				
ADR (road)	-				
RID (rail)	-				
ICAO / IATA (air)	-				
The product is not classified as dangerous goods.					

## 15. Regulatory information

Danger description	Letter	Description	Danger symbol
	-	[Beskrivelse]	[billede]
<b>R-phrases (risks)</b>	-	-	
<b>S-phrases (precaution rules)</b>	S25	Avoid contact with eyes	

## 16. Other information

<b>Other things</b>	This information in this Safety Data Sheet is based upon our present knowledge and should be considered general information regarding safety. The recipient of the product is responsible for observing current and local regulations.
<b>R-phrases from section 2 and 3</b>	-

Revision history		
Version	Revision date	Change
2	04-jun-2010	Translated to UK, REACH
1	09-jun-2008	First release