

Material Safety Data Sheet

EU regulation 1907/2006/EEC (REACH)

Rev. date: 09-Apr-08

No. of pages: 3

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

Product name	Phosphate paste
Catalogue no.	310872-880-938-939-941
Use	Paste is used as a source of phosphate for cows with "downer cow syndrome"
Product delivered by	JØRGEN KRUUSE A/S Havretoften 4, DK-5550 Langeskov. Denmark Phone: +45 7214 1511 Fax: +45 7214 1600 E-mail: info@kruuse.com Web: http://www.kruuse.com
Emergency telephone	112

2. Hazards identification

Classified as dangerous	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
Classification	The product is not classified as a dangerous product.	
Main hazards:		
- for the substance		
- for human	The product is irritating to eyes and skin.	
- for environment		

3. Composition / information on ingredients

Einecs / Elincs name	Chemical name	Contents %	Cas no.	Classification *	Other
	Disodium hydrogen phosphate		10028-24-7		
	Hydroxiethyl cellulose		9004-62-0		
200-338-0	Monopropylene glycol		57-55-6		
225-714-1	Sodium methyl paraben		5026-62-0		
252-488-1	Sodium propyl paraben		35285-69-9		
	Rhodigel clear				
Composition					

* See section 16 for description of R-phrases

4. First-aid measures

Skin	Wash with plenty of water and soap.
Eyes	Rinse with plenty of water.
Ingestion	Wash mouth thoroughly with water and drink water.

5. Fire-fighting measures

Measures against fire	
Extinguishing media	All known extinguishing media can be used.
Extinguishing media which must NOT be used	

6. Accidental release measures

Personal precautions	Avoid contact with eyes.
Environmental precautions	Avoid release into ground water.
Cleaning up	Should be cleaned up and handled as chemical waste. Dirt or sand can be used for collection.

7. Handling and storage

Handling	Avoid contact with eyes.
Storage	Should be stored at room temperature.
Specific use	

8. Exposure controls / personal protection

Technical precautions, Work processes	-
--	---

9. Physical and chemical properties

Appearance	Clear viscous paste	Colour	
Melting point °C		Smell	
Flammability		Boiling point oC	
Solubility	Water-soluble	Flash point oC	
Density		Explosivity	
pH		Viscosity	

10. Stability and reactivity

Stability	Stable when stored at room temperature and in airtight container.
Materials to avoid	No known hazardous reactions.
Hazardous decomposition products	No known hazardous reactions.

11. Toxicological information (health effects)

General information	-
---------------------	---

12. Ecological information

Ecotoxicity	The product is water-soluble and should therefore not come into contact with ground water.
-------------	--

13. Disposal considerations

General information	Should be handled as chemical waste. Should be disposed of in accordance with local regulations. This also applies to used containers.
---------------------	--

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)	-				

15. Regulatory information

Danger description	Letter	Description	Danger symbol
	-		
S-phrases (precaution rules)	S24 S25	Avoid contact with skin Avoid contact with eyes	

16. Other information

Other things	The above information is based on our current knowledge and should be considered general information regarding safety. The recipient of the product is responsible for compliance with current and local regulations.
--------------	---

Revision history		
Version	Revision date	Change
3	09-Apr-08	REACH
2	17-Jul-02	Layout change in accordance with new EU directive
1	25-Jun-02	Creation