

Productname : METAL FREE PASTE **Creationdate :** 31.10.07
Ref.Nr.: BB14340-3-311007 **Replaces:** 19.05.03

1. IDENTIFICATION OF PRODUCT AND COMPANY

Productname : METAL FREE PASTE
Bulk

Application : Lubricants

Company : CRC Industries Europe bvba
Touwslagerstraat 1
9240 ZELE
Belgium
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In case of emergency : (+32) (0)52/45 60 11

Subsidiaries		Tel	Fax
CRC Industries Finland	Asemanrinne 13, 08500 Lohja AS	(+358)(0)19/32921	(+358)(0)19/383676
CRC Industries France	12, Bld des Martyrs de Chateaubriant F-95102 Argenteuil Cédex	(+33)(0)1/34112000	(+33)(0)1/34110996
CRC Industries Deutschland	Südring 9, 76473 Iffezheim	(+49)(0)7229/3030	(+49)(0)7229/303266
CRC Industries Iberia	Gremio del cuero S/N, 40195 Segovia	(+34)921/427546	(+34)921/436270
CRC Industries Sweden	Kryptongatan 14, 43153 Mölndal	(+46)(0)31/7068480	(+46)(0)31/273991

2. HAZARD IDENTIFICATION

Other hazards : Not Classified

3. COMPOSITION AND INFORMATION ON COMPONENTS

Hazardous ingredient	CAS-nr	EINECS	w/w %	symbol	R-phrases*	Notes
Calcium dihydroxide	1305-62-0	215-137-3	25-50	Xi	41	

(* Explanation risk-phrases : see chapter 16)

Calcium hydroxide was made inert (confirmed as not irritant by accredited institute)

4. FIRST AID MEASURES

General Advice : The usual precautions for handling chemicals should be observed

If any symptoms should occur, seek medical advice.

Contact with eyes : If substance has got into eyes, immediately wash out with plenty of water
Seek medical advice



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Contact with skin : No special requirements.
Wash with water and soap.

Inhalation : Inhalation is unlikely to occur

Ingestion : If swallowed accidentally, do not induce vomiting and seek medical advice.

5. FIRE-FIGHTING MEASURES

Flash point (without propellant): 201 °C

Explosion limits : upper limit : not available

lower limit : not available

Extinguishing media : foam, carbon dioxide or dry agent

Fire-fighting procedures : Keep container(s) exposed to fire cool, by spraying with water

6. ACCIDENTAL RELEASE MEASURES

Personal precautions : No special requirements.

Environmental precautions : Do not allow to enter public sewers and watercourses

Cleaning methods : Remove by mechanical means

7. HANDLING AND STORAGE

Handling procedures : The usual precautions for handling chemicals should be observed

Storage procedures : Keep in a cool, dry place
Keep out of reach of children.

8. EXPOSURE CONTROL AND PERSONAL PROTECTION

Control procedures : not applicable

Personal protection : Not necessary in normal use.
It is advisable to take precautions to avoid contact with skin and eyes when handling the product.

Exposure limits :

Hazardous ingredient	CAS-nr	method	
EU established exposure limits:			
Calcium dihydroxide	1305-62-0	TWA	5 mg/m ³

9. PHYSICAL AND CHEMICAL PROPERTIES (for aerosols without propellant)

Apperance : physical state : paste

colour : white

odour : Perceptible odour



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Boiling point/range :	not available
Relative density :	1.419 g/cm ³ (@ 20°C)
pH :	not available
Vapour pressure :	not available
Relative vapour density :	not available
Solubility in water :	Insoluble in water
Flash point :	201 °C (ISO 2592)
Auto-ignition :	> 200 °C
Viscosity :	not available
Evaporation rate :	not available

10. STABILITY AND REACTIVITY

Conditions to be avoided :	No hazardous reactions known if used for its intended purpose
Materials to be avoided :	not applicable
Hazardous decomposition compounds :	No hazardous decomposition products known

11. TOXICOLOGICAL INFORMATION

Other information:	No harmful effects known if used for its intended purpose
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12. ECOLOGICAL INFORMATION

Do not allow to enter public sewers and watercourses

13. WASTE DISPOSAL

Disposal should be in accordance with local, state or national legislation

14. TRANSPORT

Road/Rail - ADR/RID :	---- Not classified
Sea - IMDG :	---- Not classified
Air - IATA/ICAO :	---- Not classified

According to EU-directive 99/45/EC not classified

15. REGULATORY INFORMATION

According to EU-directive 99/45/EC not classified



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16. OTHER INFORMATION

This product should be stored, handled and used in accordance with good industrial hygiene practices and in conformity with any legal regulation.

The information contained herewith is based on the present state of our knowledge and is intended to describe our products from the point of view of safety requirements. It does not guarantee any specific properties.

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