

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH)



Trade name : Neutrapasta 4067
Revision date : 28.09.2015
Print date : 08.10.2015

Version (Revision) : 3.0.0 (2.0.0)

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier

Neutrapasta 4067 (CV3000)

1.2 Relevant identified uses of the substance or mixture and uses advised against

Paste for neutralizing acidic residues.

1.3 Details of the supplier of the safety data sheet

Supplier (manufacturer/importer/only representative/downstream user/distributor)

Deutsche Derustit GmbH

Street : Emil-von-Behring-Str. 4

Postal code/city : 63128 Dietzenbach

Telephone : +4960744903-0

Telefax : +4960744903-33

E-mail : info@derustit.de

1.4 Emergency telephone number

+491705876215

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP]

Eye Dam. 1 ; H318 - Serious eye damage/eye irritation : Category 1 ; Causes serious eye damage.

Skin Irrit. 2 ; H315 - Skin corrosion/irritation : Category 2 ; Causes skin irritation.

STOT SE 3 ; H335 - STOT-single exposure : Category 3 ; May cause respiratory irritation.

2.2 Label elements

Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Hazard pictograms



Corrosion (GHS05) · Exclamation mark (GHS07)

Signal word

Danger

Hazard components for labelling

CALCIUM DIHYDROXIDE ; CAS No. : 1305-62-0

Hazard statements

H318 Causes serious eye damage.

H315 Causes skin irritation.

H335 May cause respiratory irritation.

Precautionary statements

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands thoroughly after handling.

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P310 Immediately call a POISON CENTER/doctor/...
P321 Specific treatment (see chapter 4 on this label).
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P403+P233 Store in a well-ventilated place. Keep container tightly closed.
P405 Store locked up.

2.3 Other hazards

None

SECTION 3: Composition / information on ingredients

3.2 Mixtures

Hazardous ingredients

CALCIUM DIHYDROXIDE ; EC No. : 215-137-3; CAS No. : 1305-62-0

Weight fraction : $\geq 20 - < 25$ %

Classification 1272/2008 [CLP] : Eye Dam. 1 ; H318 Skin Irrit. 2 ; H315 STOT SE 3 ; H335

Additional information

Full text of H- and EUH-phrases: see section 16.

SECTION 4: First aid measures

4.1 Description of first aid measures

General information

In case of accident or unwellness, seek medical advice immediately (show directions for use or safety data sheet if possible).

Following inhalation

In case of inhaling spray mist, consult a doctor immediately and show him packing or label.

In case of skin contact

After contact with skin, wash immediately with plenty of water and soap.

After eye contact

In case of contact with eyes flush immediately with plenty of flowing water for 10 to 15 minutes holding eyelids apart and consult an ophthalmologist.

After ingestion

Do NOT induce vomiting.

4.2 Most important symptoms and effects, both acute and delayed

No information available.

4.3 Indication of any immediate medical attention and special treatment needed

None

SECTION 5: Firefighting measures

5.1 Extinguishing media

Excess water

5.2 Special hazards arising from the substance or mixture

None

5.3 Advice for firefighters

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Use suitable breathing apparatus.

5.4 Additional information

Do not allow run-off from fire-fighting to enter drains or water courses.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Provide adequate ventilation.

6.2 Environmental precautions

Do not allow to enter into surface water or drains.

6.3 Methods and material for containment and cleaning up

None

6.4 Reference to other sections

None

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Avoid: Eye contact Skin contact Inhalation of vapours or spray/mists When using do not eat, drink, smoke, sniff.

7.2 Conditions for safe storage, including any incompatibilities

Keep container tightly closed. Keep/Store only in original container. Protect containers against damage. Protect against UV-radiation/sunlight

Hints on joint storage

Storage class : 12

Storage class (TRGS 510) : 12

7.3 Specific end use(s)

None

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Occupational exposure limit values

CALCIUM DIHYDROXIDE ; CAS No. : 1305-62-0

Limit value type (country of origin) : TWA (EC)

Limit value : 5 mg/m³

Version : 29.05.1991

8.2 Exposure controls

Personal protection equipment General health and safety measures Wash hands before breaks and after work.

Respiratory protection Usually no personal respirative protection necessary. Hand protection Tested protective gloves must be worn Eye/face protection Eye glasses with side protection

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Safety relevant basis data

Initial boiling point and boiling (1013 hPa) > 120 °C

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range :

Flash point :

Vapour pressure :

Density :

(50 °C)

(20 °C)

<

none

1000 hPa

1,2 g/cm³

9.2 Other information

None

SECTION 10: Stability and reactivity

Corrosive to metals.

10.1 Reactivity

No information available.

10.2 Chemical stability

No information available.

10.3 Possibility of hazardous reactions

No information available.

10.4 Conditions to avoid

No information available.

10.5 Incompatible materials

No information available.

10.6 Hazardous decomposition products

No information available.

SECTION 11: Toxicological information

11.1 Information on toxicological effects

Irritating to eyes and skin.

Acute effects

Acute oral toxicity

Parameter : LD50 (CALCIUM DIHYDROXIDE ; CAS No. : 1305-62-0)
Exposure route : Oral
Species : Rat
Effective dose : 7340 mg/kg

SECTION 12: Ecological information

12.1 Toxicity

After neutralisation, toxicity is no longer observed.

12.2 Persistence and degradability

No information available.

12.3 Bioaccumulative potential

No information available.

12.4 Mobility in soil

No information available.

12.5 Results of PBT and vPvB assessment

No information available.

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12.6 Other adverse effects

No information available.

12.7 Additional ecotoxicological information

None

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Delivery to an approved waste disposal company.

Product/Packaging disposal

Completely emptied packages can be recycled.

SECTION 14: Transport information

14.1 UN number

No dangerous goods in sense of this transport regulation.

14.2 UN proper shipping name

No dangerous goods in sense of this transport regulation.

14.3 Transport hazard class(es)

No dangerous goods in sense of this transport regulation.

14.4 Packing group

No dangerous goods in sense of this transport regulation.

14.5 Environmental hazards

No dangerous goods in sense of this transport regulation.

14.6 Special precautions for user

None

SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

National regulations

Water hazard class (WGK)

Class : 1 (Slightly hazardous to water) Classification according to VwVwS

Other regulations, restrictions and prohibition regulations

Betriebssicherheitsverordnung (BetrSichV)

No flammable liquid according to BetrSichV.

15.2 Chemical Safety Assessment

No information available.

SECTION 16: Other information

16.1 Indication of changes

02. Classification of the substance or mixture · 02. Label elements · 02. Labelling according to Regulation (EC) No. 1272/2008 [CLP] · 02. Labelling according to Regulation (EC) No. 1272/2008 [CLP] - Hazard components for labelling

16.2 Abbreviations and acronyms

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None

16.3 Key literature references and sources for data

None

16.4 Classification for mixtures and used evaluation method according to regulation (EC) 1272/2008 [CLP]

No information available.

16.5 Relevant H- and EUH-phrases (Number and full text)

H315 Causes skin irritation.
H318 Causes serious eye damage.
H335 May cause respiratory irritation.

16.6 Training advice

None

16.7 Additional information

None

The above information describes exclusively the safety requirements of the product and is based on our present-day knowledge. The information is intended to give you advice about the safe handling of the product named in this safety data sheet, for storage, processing, transport and disposal. The information cannot be transferred to other products. In the case of mixing the product with other products or in the case of processing, the information on this safety data sheet is not necessarily valid for the new made-up material.
