

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

1.1 Product identifier

TACAB Neutralization paste

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

Neutralisation of pickling paste.

1.3 Details of the supplier of the safety data sheet

TA Chemistry AB

Address: Tierpsvägen 2, 815 75 Söderfors, Sweden

Telephone no.: +46 (0)293-308 85

E-mail: contact@tchemistry.se

Web: www.tchemistry.com

Contact: Raymond Palm

1.4 Emergency telephone number

Daytime (08.00-16.00): +46 (0)293-308 85

Other times: +46 (0) 70-236 78 32

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classification according to Directive 1999/45/EG (Preparations Directive) 1)

The product does not meet the criteria for classification as dangerous.

Classification of the substance under regulation (EG) nr 1272/2008 (CLP) 1)

Not available.

¹⁾ For an explanation of abbreviations/codes for classification in plain language, see Section 16.

2.2 Label elements

No label elements is needed.

2.3 Other hazards

The mixture does not meet the criteria for persistent, bioaccumulative and toxic substances (PBT) or very persistent and very bioaccumulative substances (vPvB).

SECTION 3: Composition/information on ingredients

3.2 Mixtures

<i>Namn:</i>	<i>CAS-nr:</i>	<i>EG-nr:</i>	<i>REACH regnr:</i>	<i>Content %:</i>	<i>Classification (Dangerous Substances Directive) 1):</i>	<i>Classification (CLP)¹⁾:</i>
Calcium carbonate	471-34-1	207-439-9	not available	30-40	-	-

¹⁾ For an explanation of codes for classification, see Section 16.

SECTION 4: First aid measures

4.1 Description of first aid measures

Skin contact	Wash skin with water and mild soap.
Eye contact	Rinse the eye with water. Seek medical attention if problems persist.
Ingestion	Rinse mouth with water. Seek medical attention if greater amount has been ingested.

4.2 Most important symptoms and effects, both acute and delayed

EYE CONTACT: May cause slight irritation
SKIN CONTACT: Dries out skin

4.3 Indication of any immediate medical attention and special treatment needed

No specific.

SECTION 5: Firefighting measures

5.1 Extinguishing media

Use any media appropriate depending on the environment. The product is non-flammable.

5.2 Special hazards arising from the substance or mixture

The product is non-flammable.

5.3 Advice for firefighters

No specific.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

No specific..

6.2 Environmental precautions

Prevent large quantities spillage from entering sewage or public waters.

6.3 Methods and material for containment and cleaning up

Spillage should be picked up and disposed in full compliance with local regulations.

6.4 Reference to other sections

See section 8 for personal protection and section 13 for disposal considerations.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Normal industrial hygiene practices should be applied.

7.2 Conditions for safe storage, including any incompatibilities

Keep containers away from acids.

7.3 Specific end use(s)

Not applicable.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

No current limits.

8.2 Exposure controls

Appropriate engineering controls

No specific.

Individual protection measures, such as personal protective equipment:

Eye protection / Face protection

Use eye protection.

Hand protection

Wear cotton gloves.

Skin protection

Normal workwear.

Respiratory protection

Only when dust occurs (FFP2S eller FFP3S enligt EN149)

Environmental protection measures

Prevent large quantities spillage from entering sewage or public waters.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance:	Viscous paste, vit	Vapour pressure	Not determined
Odour:	Odorless	Vapour density	Not determined
Odour threshold:	Not determined	Relative density:	1,20 g/cm ³ (vid 20 °C)
pH-value:	8(10 g/l)	Solubility:	Insoluble or slightly soluble in water
Melting / freezing point:	Not determined	Partition coefficient (n-octanol/water):	Not applicable
Boiling point	Not determined	Self ignition temperature:	Not self-igniting
Flash-point:	Not determined	Decomposition temperature:	Not determined
Evaporation rate:	Not determined	Viscosity:	Not determined
Flammability:	Nonflammable	Explosive properties:	non explosive
Upper/lower flammability or explosive limits:	Not relevant	Oxidizing properties:	not oxidizing

9.2 Other information

No additional information.

SECTION 10: Stability and reactivity

10.1 Reactivity

See section 10.3

10.2 Chemical stability

Stable under normal conditions.

10.3 Possibility of hazardous reactions

Reacts with acids and carbon dioxide will be formed.

10.4 Conditions to avoid

None.

10.5 Incompatible materials

Acids.

10.6 Hazardous decomposition products

None.

SECTION 11: Toxicological information

11.1 Information on toxicological effects

Route of exposure	Effects
Eye Contact	May cause slight irritation
Skin contact:	Dries out skin.

Acute toxicity: Calcium carbonate: LC₅₀ oral rat: 6 450 mg/kg

Corrosive/ Frätande/Irritating: None known.

Sensitization: None known.

Toxicitet vid upprepad dosering: None known.

Carcinogenicity None known.

Mutagenicity None known.

Reproductive toxicity None known.

SECTION 12: Ecological information**12.1 Toxicity**

No data available.

12.2 Persistence and degradability

Criteria for biodegradability are not applicable to inorganic compounds.

12.3 Bioaccumulative potential

No data available.

12.4 Mobility in soil

No data available.

12.5 Results of PBT and vPvB assessment

PBT/vPvB-assessment has not been performed as safety assessment not has been requested for calcium carbonate.

12.6 Other adverse effects

Calcium carbonate is stable and is a naturally occurring mineral. Large emissions in water may pose a risk to aquatic organisms depending on harmful effects to microorganisms.

SECTION 13: Disposal considerations**13.1 Waste treatment methods**

Spillages and residues of this product are not classified as hazardous waste.
Consult local authorities for information on disposal.
Packaging shall be treated as recyclable material.

SECTION 14: Transport information

14.1 UN number	Not classified as dangerous goods
14.2 UN proper shipping name	Not classified as dangerous goods
14.3 Transport hazard class(es)	Not classified as dangerous goods
14.4 Packing group	Not classified as dangerous goods
14.5 Environmental hazards	No.
14.6 Special precautions for user	None.
14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code	Not relevant.

SECTION 15: Regulatory information**15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture**

No specific.

15.2 Chemical safety assessment

Not available.

SECTION 16: Other information

Codes for classification in sections 2 and 3:

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Changes following the latest review:

The safety data sheet has been revised in each section in accordance with the amendment to the regulation REACH (EC) no. 453/2010. This safety data sheet supersedes all previous editions.

Other information:

TA Chemistry AB request the users of this product to study this Safety Data Sheet (S.D.S.) and become aware of product hazards and safety information. To promote safe use of this product a user should:

- notify its employees, agents and contractors of the information on this S.D.S and any product hazards/safety information.

- furnish this same information to each of its customers for the product

- request such customers to notify employees and customers for the same product hazards and safety

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