

FICHA COM DADOS DE SEGURANÇA

Nome do Produto: ACIDO ACETICO SOLUCAO 80%

Revisão: inglês

Data: 12/03/2026

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1 - Identificação

Nome do Produto: ACIDO ACETICO SOLUCAO 80%

Número da FDS: 7216

Comercializado por: Morais de Castro Comércio e Importação de Produtos Químicos Ltda.

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1.1-Outras maneiras de identificação:

Ethanoic acid, acetic acid, methanecarboxylic acid.

1.2-Usos recomendados do produto químico e restrições de uso:

Recommended uses: Cement additive, textile industry, chemical intermediate in salt formation, reactions of cellulose derivatives.

2 - Identificação de perigos

Classification of the substance or mixture:

Acute toxicity, Oral, Category 5

Acute toxicity, Skin, Category 4

Acute toxicity, Inhalation, Category 5

Skin corrosive/irritant - Category 1B

Serious eye damage/eye irritation - Category 1

Flammable liquids - Category 4

Corrosive to metals - Category 1

Respiratory sensitization - Category 1

Skin sensitization - Category 1

Hazard to the aquatic environment - chronic - Category 4

GHS labeling elements, including precautionary statements:

Shroud word:

Danger

Hazard statements:

H227 Combustible liquid.

H290 May be corrosive to metals.

H303 May be harmful if swallowed.

H312 Harmful in contact with skin.

H333 May be harmful if inhaled.

H314 Causes severe skin burns and eye damage.

H318 Causes serious eye damage.

H334 May cause allergic reaction, asthma or breathing difficulties if inhaled.

H317 May cause an allergic skin reaction.

H413 May cause long-lasting adverse effects to aquatic life.

Precautionary statements:

Prevention:

P210 Keep away from heat/sparks/open flames/hot surfaces. No smoking.

P234 Keep only in original container. P260 Do not breathe gas/mist/vapors.

P264 Wash hands thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

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P280 Wear protective gloves and rubber apron/protective clothing/safety goggles/half-face mask against acid gases and organic vapors.

Emergency response:

P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

P303 + P361 + P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Wash skin with water, shower.

P304 + P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. If in contact with eyes, remove eyelids, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER

P362 + P364 Take off contaminated clothing and wash it before reuse.

P390 Absorb spillage to prevent material damage.

P370 + P378 In case of fire: Use plenty of water spray to extinguish.

Storage:

P405 Store preferably locked up.

Disposal:

P501 Dispose of contents/container as hazardous waste.

Other hazards which do not result in classification:

Not available

3 - Composição e Informações sobre os ingredientes

Mixture

Ingredients that contribute to the hazard: Acetic Acid

Chemical Identity: Acetic Acid 80%

CAS Registry Number: 64-19-7

Concentration or concentration range: Methanecarboxylic Acid | CAS: 64-19-7 | Concentration: 80% ± 2 / Water | CAS: 7732-18-5 | Concentration: 20% ± 2

4 - Medidas de primeiros-socorros

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Description of necessary first-aid measures:

Show this SDS to the attending physician.

The first-aid provider must protect themselves.

Place contaminated clothing in a tightly sealed bag for subsequent decontamination.

Inhalation:

Remove the person to fresh air and keep them at rest in a position comfortable for breathing. If breathing is difficult, seek immediate medical attention.

Skin contact:

Immediately remove contaminated clothing and shoes.

Wash immediately, thoroughly and for a prolonged period (at least 15 minutes).

Consult a physician.

Eye contact:

Immediately flush with running water, including under the eyelids, for at least 15 minutes. During flushing, keep the eyelids open to ensure irrigation of the eyes and ocular tissues.

Seek immediate medical attention.

Ingestion:

DO NOT induce vomiting.

Do not give anything to drink.

Consult a physician.

Most important symptoms and effects, acute or delayed:

Data not available.

Indication for immediate medical attention and special treatments required, if necessary:

Data not available.

5 - Medidas de combate a incêndio

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6 - Medidas de controle para derramamento ou vazamento

-

7 - Manuseio e armazenamento

-

8 - Controle de exposição e proteção individual

-

9 - Propriedades físicas e químicas

-

10 - Estabilidade e reatividade

-

11 - Informações toxicológicas

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12 - Informações ecológicas

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13 - Considerações sobre destinação final

14 - Informações sobre transporte

15 - Informações sobre regulamentações

16 - Outras Informações