

Acidifying GP Tablets

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

1.1 Product Identifier

Trade Name: Acidifying GP Tablets

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

Uses: Testing Water

1.3 Details of the supplier of the safety data sheet

Company: Complete Pool Controls Ltd
 Unit 2, The Park
 Stoke Orchard
 Bishops Cleeve
 Gloucestershire
 GL52 7RS

Telephone: +44 (0) 8712 229081 Fax: +44 (0) 8712 229083
 E-mail: sales@cpc-chemicals.co.uk

1.4 Emergency Telephone

Tel: +44 (0) 8712 229081 (office hours) +44 (0) 3712 229084 (outside of office hours)

2. Hazard Identification

2.1 Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008

Hazard Class Hazard Statements

Eye Irritation 2 H319

For the full text of the H statements mentioned in this section see Section 16.


Most important adverse effects

Human Health: See section 11 for toxicological information
 Physical & Chemical Hazards: See section 9 for physicochemical information
 Potential environmental effects: See section 12 for environmental information

2.2 Label elements

Labelling according to Regulation (EC) No 1272/2008

Hazard pictograms: GHS07: Warning

Hazard symbols: 

Signal word: Warning

Hazard statements: H319 Causes serious eye irritation

3. Composition/information on ingredients

3.2 Mixture

	CAS-No.	EC-No.	%	CLP Hazard Phrases
Adipic Acid	204-673-3	124-04-9	60 - 100	Eye Irrit.2 H319
Citric Acid	77-92-9	201-069-1	30 - 60	Eye Irrit.2 H319

4. First Aid measures

4.1 Description of first aid measures

- If inhaled: Unlikely route of exposure as the product does not contain volatile substances.
- If Ingested: Immediately rinse mouth and drink plenty of water (200-300 ml). Get medical attention immediately
- In case of skin contact: Wash skin thoroughly with soap and water. Get medical attention if symptoms occur after washing
- In case of eye contact: Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Remove contact lenses. Get medical attention if irritation continues.

4.2 Most important symptoms and effects, both acute and delayed

Symptoms and effects: No further information available.

4.3 Indication of immediate medical attention and special treatment needed

Treatment Treat Symptomatically.

5. Fire fighting measures

5.1 Extinguishing media:

Suitable media: Use extinguishing measures that are appropriate to the surrounding environment.

5.2 Special hazards arising from the substance or mixture

Specific Hazards : No information available.

5.3 Advice for fire-fighters

Protective equipment No information available.

6. Accidental release Measures

6.1 Personal precautions, protective equipment and emergency procedures

Personal Precautions: Use personal protective equipment. Provide adequate ventilation. Avoid contact with skin and eyes. For personal protection see section 8.

6.2 Environmental precautions

Environmental precautions: Do not discharge onto the ground or into water courses.

6.3 Methods and materials for containment and cleaning up

Cleaning up Avoid generation and spreading of dust. Collect spillage in containers, seal securely and deliver for disposal according to local regulations.
Containers with collected spillage must be properly labelled with correct contents and hazard symbol

6.4 Reference to other sections

For personal protection see section 8

7. Handling and storage

7.1 Precautions for safe handling

Advice on safe handling: Use personal protective equipment. Avoid handling which leads to dust formation.

Hygiene measures: Keep away from food, drink and animal feeding stuffs. Smoking, eating and drinking should be prohibited in the application area. Wash hands before breaks and at the end of workday.

7. Handling and storage

7.2 Conditions for safe storage, including any incompatibilities.

Storage areas :	Store in a cool and well ventilated place.
Containers	Keep in original containers.
Fire and explosion:	The product is not flammable.
Further information:	No further data available
Common storage:	Keep away from food, drink and animal feeding stuffs.

7.3 Specific end uses

Specific use(s)	Water Testing
-----------------	---------------

8. Exposure control/personal protection

8.1 Control parameters

Regulatory Basis:	Not regulated
-------------------	---------------

8.2 Exposure controls

Engineering measures Refer to protective measures listed in sections 7 and 8.

Personal protective equipment

Respiratory protection Self-contained breathing apparatus must be available in case of emergency.

Hand protection Wear impermeable gloves to standard EN 374.

Eye protection Wear safety goggles approved to standard EN 166.

Skin protection Impermeable protective clothing.

Environmental exposure controls

General advice: Good personal hygiene practises always advisable when working with chemicals.

9. Physical and chemical properties

9.1 Information on basic physical and chemical properties

Form:	Solid
Colour:	white
Odour:	odourless
Water solubility:	completely miscible.
Explosive properties:	Product is not explosive.

9.2 Other Information

Other Information	No further data available
-------------------	---------------------------

10. Stability and reactivity

10.1 Reactivity

Reactivity	No information available.
------------	---------------------------

10.2 Chemical stability

Chemical stability	No decomposition if stored and applied as directed.
--------------------	---

10.3 Possibility of hazardous reactions

Hazardous reactions:	No hazardous reactions known
----------------------	------------------------------

10.4 Conditions to avoid

Conditions to avoid	Avoid excessive heat for prolonged periods of time.
---------------------	---

10. Stability and reactivity

10.5 Incompatible materials

Materials to avoid No information available.

10.6 Hazardous decomposition products

Haz. Decomp. products: No information available

11. Toxicological Information

11.1 Information on toxicological effects

Acute Toxicity

Oral May cause discomfort if swallowed

Irritation

Skin: Powder may irritate skin

Eyes Particles in the eyes may cause irritation and smarting

Other relevant toxicity information:

Further information No specific symptoms noted but this chemical may still have adverse health impact, either in general or on certain individuals.

12. Ecological Information

Ecotoxicity:

There is no data on the ecotoxicity of this product. However, large or frequent spills may have hazardous effects on the environment.

12.1 Toxicity

Toxicity No data available

12.2 Persistence and degradability

Persistence and degradability No data available

12.3 Bioaccumulative potential

Bioaccumulative potential No data available

12.4 Mobility in soil

Mobility in soil The product is soluble in water

12.5 Results of PBT and PvB assessment

PBT and PvB This substance is not classified as PBT or vPvB according to the current EU criteria

12.6 Other adverse effects

Other adverse effects No data available

13. Disposal Considerations

13.1 Waste treatment methods

- Disposal should be in accordance with local, state or national legislation
- Do not reuse empty containers without commercial cleaning or reconditioning
- Do not discharge into drains or the environment, dispose to an authorised waste collection point

Classification

Waste Codes in accordance with the European Waste catalogue (EWC) are origin-defined. Since this product is used in several industries, no Waste Code can be provided by the supplier. The Waste Code should be determined in arrangement with your waste disposal partner or the responsible authority

Trade Name: Acidifying GP Tablets

14. Transport Information

Not classified as hazardous for transportation.

15. Regulatory information

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

15.2 Chemical Safety Assessment

No information available

16. Other information

Full text of H-statements referred to under sections 2 and 3
H319 Causes serious eye irritation

Further information

Restricted to professional users. Attention - Avoid exposure- obtain special instructions before use

This information is believed to be accurate and represents the best information currently available to us. However, we make no warranty or merchantability, or fitness for any particular use, or any other warranty, express or implied, with respect to this information, and we assume no liability resulting from use of this information. Users should make their own investigations to determine the suitability of the information for their particular needs and uses.

█ Indicates updated section.