

SAFETY DATA SHEET

Aqua Premium Plus

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1. Product identifier

Product name Aqua Premium Plus
Product No. 7206/11817

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

Identified uses Detergent. Cleaning agent.

1.3. Details of the supplier of the safety data sheet

Supplier Specialist Solutions (Central) Ltd
20 West End
Welford
Northants
NN6 6HJ
T:00 44 1858 575194

1.4. Emergency telephone number

SECTION 2: HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture

Classification (1999/45/EEC) Xi;R36.

2.2. Label elements

Detergent Labelling:

15 - < 30% phosphates
5 - < 15% anionic surfactants
< 5% non-ionic surfactants
perfumes
optical brighteners
enzymes

Labelling Contains 1,2-BENZOISOTHIAZOL-3(2H)-ONE,BORIC ACID



Irritant

Risk Phrases

R36 Irritating to eyes.

Safety Phrases

S25 Avoid contact with eyes.
S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

2.3. Other hazards

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.2. Mixtures

| | |
|--|---|
| PEG-7 C13-15 Oxalcohol | 1-5% |
| CAS-No.: 64425-86-1 | EC No.: |
| Classification (EC 1272/2008) Not classified. | Classification (67/548/EEC) Xn;R22. Xi;R41. N;R50. |

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| | |
|--|---|
| Sodium Dodecyl Benzene Sulphonate | 5-15% |
| CAS-No.: 25155-30-0 | EC No.: |
| Classification (EC 1272/2008) Not classified. | Classification (67/548/EEC) Xn;R22. Xi;R38,R41. |

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

SECTION 4: FIRST AID MEASURES

4.1. Description of first aid measures

Inhalation

Non-volatile liquid product.

Ingestion

NEVER MAKE AN UNCONSCIOUS PERSON VOMIT OR DRINK FLUIDS! Promptly get affected person to drink large volumes of water to dilute the swallowed chemical. Give milk instead of water if readily available. Get medical attention immediately!

Skin contact

Remove contaminated clothing. Rinse immediately with plenty of water. Get medical attention promptly if symptoms occur after washing.

Eye contact

Promptly wash eyes with plenty of water while lifting the eye lids. Get medical attention immediately. Continue to rinse.

4.2. Most important symptoms and effects, both acute and delayed

Inhalation.

This is unlikely to occur but symptoms similar to those of ingestion may develop.

Ingestion

May cause stomach pain or vomiting.

Skin contact

Skin irritation.

Eye contact

May cause severe irritation to eyes.

4.3. Indication of any immediate medical attention and special treatment needed

No recommendation given, but first aid may still be required in case of accidental exposure, inhalation or ingestion of this chemical. If in doubt, GET MEDICAL ATTENTION PROMPTLY!

SECTION 5: FIREFIGHTING MEASURES

5.1. Extinguishing media

Extinguishing media

Use fire-extinguishing media appropriate for surrounding materials.

5.2. Special hazards arising from the substance or mixture

Hazardous combustion products

None under normal conditions.

Unusual Fire & Explosion Hazards

No unusual fire or explosion hazards noted.

Specific hazards

Not known.

5.3. Advice for firefighters

Special Fire Fighting Procedures

If risk of water pollution occurs, notify appropriate authorities. Keep run-off water out of sewers and water sources. Dike for water control.

Protective equipment for fire-fighters

Self contained breathing apparatus and full protective clothing must be worn in case of fire.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

Wear protective clothing as described in Section 8 of this safety data sheet.

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6.2. Environmental precautions

Collect and dispose of spillage as indicated in section 13.

6.3. Methods and material for containment and cleaning up

Absorb in vermiculite, dry sand or earth and place into containers. Flush spilled material into suitable retaining areas or container with large quantities of water. Inform Authorities if large amounts are involved.

6.4. Reference to other sections

Wear protective clothing as described in Section 8 of this safety data sheet. Collect and dispose of spillage as indicated in section 13. See section 11 for additional information on health hazards.

SECTION 7: HANDLING AND STORAGE

7.1. Precautions for safe handling

Avoid spilling, skin and eye contact.

7.2. Conditions for safe storage, including any incompatibilities

Keep above the chemical's freezing point to avoid rupturing the container. Keep containers tightly closed.

Storage Class

Unspecified storage.

7.3. Specific end use(s)

No additional information available

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters

8.2. Exposure controls

Protective equipment



Engineering measures

No particular ventilation requirements.

Respiratory equipment

No specific recommendation made, but respiratory protection may still be required under exceptional circumstances when excessive air contamination exists.

Hand protection

For prolonged or repeated skin contact use suitable protective gloves.

Eye protection

Wear approved safety goggles.

Other Protection

Wear appropriate clothing to prevent skin contact.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

| | |
|---|----------------------|
| Appearance | Opaque Liquid |
| Colour | White. |
| Odour | Perfume. |
| Solubility | Miscible with water |
| Initial boiling point and boiling range | > 100 760 mm Hg |
| Melting point (°C) | > 10 |
| Relative density | ~ 1.20 @ 20 °c |
| pH-Value, Diluted Solution | ~ 7 @ 1 % |
| Viscosity | ~ 500.00 cps @ 20 °c |

9.2. Other information

SECTION 10: STABILITY AND REACTIVITY

10.1. Reactivity

There are no known reactivity hazards associated with this product.

10.2. Chemical stability

No particular stability concerns.

10.3. Possibility of hazardous reactions

Not known.

10.4. Conditions to avoid

Avoid contact with oxidisers or reducing agents.

10.5. Incompatible materials

Materials To Avoid

No incompatible groups noted.

10.6. Hazardous decomposition products

Not known.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

Ingestion

May cause discomfort if swallowed.

Skin contact

Skin irritation is not anticipated when used normally.

Eye contact

Irritating to eyes.

Health Warnings

Repeated exposure may cause chronic eye irritation. Mild dermatitis, allergic skin rash.

SECTION 12: ECOLOGICAL INFORMATION

Ecotoxicity

Environmental information currently available for the ingredients of this preparation indicates that it does not contain any ingredients currently classified as Dangerous for the Environment.

12.1. Toxicity

Acute Fish Toxicity

May be dangerous to fish at high concentrations due to this being an unnatural aquatic environment, but not classified as being Toxic or Very Toxic to aquatic organisms.

12.2. Persistence and degradability

Degradability

The surfactant(s) contained in this preparation complies(comply) with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.

12.3. Bioaccumulative potential

Bioaccumulative potential

No data available on bioaccumulation.

12.4. Mobility in soil

Mobility:

The product is non-volatile.

12.5. Results of PBT and vPvB assessment

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This product does not contain any PBT or vPvB substances.

12.6. Other adverse effects

None known.

SECTION 13: DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

Dispose of waste and residues in accordance with local authority requirements.

SECTION 14: TRANSPORT INFORMATION

14.1. UN number

Not applicable.

14.2. UN proper shipping name

Not applicable.

14.3. Transport hazard class(es)

Transport Labels

No transport warning sign required.

14.4. Packing group

Not applicable.

14.5. Environmental hazards

Environmentally Hazardous Substance/Marine Pollutant

No.

14.6. Special precautions for user

Not applicable.

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

Not applicable.

SECTION 15: REGULATORY INFORMATION

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

Uk Regulatory References

Health and Safety at Work Act 1974. CHIP The Control of Substances Hazardous to Health Regulations

Water hazard classification

The surfactants contained in this preparation have been classified as biodegradable.

15.2. Chemical Safety Assessment

No chemical safety assessment has been carried out.

SECTION 16: OTHER INFORMATION

Revision Comments

Data sheet is in accordance with the CHIP regulations in force on the revision date given below. Includes Detergent Regulation labelling information. Classification and labelling have been performed according to EU Directives 67/548/EEC and 1999/45/EC (including amendments) and the intended use - Industrial applications. Revision is due to REACH

Revision Date 120213

Revision Revision 1 020409

SDS No. 7206/11817

Aqua Premium Plus

Risk Phrases In Full

| | |
|-----|----------------------------------|
| R22 | Harmful if swallowed. |
| R36 | Irritating to eyes. |
| R38 | Irritating to skin. |
| R41 | Risk of serious damage to eyes. |
| R50 | Very toxic to aquatic organisms. |

Hazard Statements In Full

| | |
|------|--------------------------------|
| H319 | Causes serious eye irritation. |
|------|--------------------------------|