



SAFETY DATA SHEET

Premisan

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

1.1. Product identifier

Product name Premisan
Product number 16012

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

Identified uses Cleaning agent.

1.3. Details of the supplier of the safety data sheet

Supplier Premiere Products
Oakley Gardens
Bouncers Lane
Cheltenham
Gloucestershire
GL52 5JD
01242 537103, 01242 537177
Fax - 01242 528445
laboratory@premiereproducts.co.uk

1.4. Emergency telephone number

Emergency telephone +44 (0)1242 537177 GMT 9am-5pm Monday-Friday

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification

Physical hazards

Not Classified

Health hazards

Skin Irrit. 2 - H315 Eye Irrit. 2 - H319

Environmental hazards

Not Classified

Classification (67/548/EEC or 1999/45/EC)

Xi;R36/38. R31.

Human health

See Section 11 for additional information on health hazards.

Environmental

The product is not expected to be hazardous to the environment.

2.2. Label elements

Pictogram



Signal word Warning

Premisan

Hazard statements

H315 Causes skin irritation.
H319 Causes serious eye irritation.

Precautionary statements

P264 Wash contaminated skin thoroughly after handling.
P280 Wear protective gloves/protective clothing/eye protection/face protection.
P302+P352 IF ON SKIN: Wash with plenty of water.
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P321 Specific treatment (see medical advice on this label).
P332+P313 If skin irritation occurs: Get medical advice/attention.
P337+P313 If eye irritation persists: Get medical advice/attention.
P362+P364 Take off contaminated clothing and wash it before reuse.

2.3. Other hazards

This product does not contain any substances classified as PBT or vPvB.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

SODIUM HYPOCHLORITE SOLUTION, ... % CI ACTIVE		5-10%
CAS number: 7681-52-9 EC number: 231-668-3		
Classification	Classification (67/548/EEC or 1999/45/EC)	
Skin Corr. 1B - H314	C;R34 R31 N;R50	
Aquatic Acute 1 - H400		

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

Remove affected person from source of contamination. Move affected person to fresh air at once. Get medical attention.

Ingestion

Rinse mouth thoroughly with water. Give plenty of water to drink. Give milk instead of water if readily available. Never give anything by mouth to an unconscious person. Do not induce vomiting. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Get medical attention immediately.

Skin contact

Remove contaminated clothing and rinse skin thoroughly with water. Get medical attention if any discomfort continues.

Eye contact

Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15 minutes. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

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

Inhalation

Upper respiratory irritation.

Ingestion

May cause stomach pain or vomiting.

Skin contact

Reddened skin if chemical is not removed by washing. Later, white and wrinkled skin without pain, often with delayed skin burns.

Eye contact

May cause blurred vision and serious eye damage.

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

Notes for the doctor

Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

Water. Foam. Carbon dioxide (CO2). Dry chemicals, sand, dolomite etc.

5.2. Special hazards arising from the substance or mixture

Specific hazards

No unusual fire or explosion hazards noted.

Hazardous combustion products

Does not decompose when used and stored as recommended.

5.3. Advice for firefighters

Protective actions during firefighting

Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing.

Special protective equipment for firefighters

Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions

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

6.2. Environmental precautions

Environmental precautions

Do not discharge into drains or watercourses or onto the ground. Collect and dispose of spillage as indicated in Section 13.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up

Absorb spillage with inert, damp, non-combustible material. Flush contaminated area with plenty of water.

6.4. Reference to other sections

Reference to other sections

For personal protection, see Section 8.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Usage precautions

Read and follow manufacturer's recommendations.

7.2. Conditions for safe storage, including any incompatibilities

Storage precautions

Store at moderate temperatures in dry, well ventilated area.

Storage class

Chemical storage.

7.3. Specific end use(s)

Specific end use(s)

The identified uses for this product are detailed in Section 1.2.

SECTION 8: Exposure Controls/personal protection

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8.1. Control parameters

Occupational exposure limits

Ingredient comments

No exposure limits known for ingredient(s).

8.2. Exposure controls

Protective equipment



Eye/face protection

The following protection should be worn: Chemical splash goggles.

Hand protection

Use protective gloves.

Other skin and body protection

Wear appropriate clothing to prevent any possibility of skin contact.

Respiratory protection

No specific recommendations. Respiratory protection must be used if the airborne contamination exceeds the recommended occupational exposure limit.

SECTION 9: Physical and Chemical Properties

9.1. Information on basic physical and chemical properties

Appearance

Clear liquid. Viscous liquid.

Colour

Water-white.

Odour

Chlorine.

Odour threshold

Not determined. Not determined.

pH

pH (concentrated solution): 13.0 Not determined.

Melting point

Not determined.

Initial boiling point and range

Not determined.

Flash point

Not determined.

Evaporation rate

Not determined.

Evaporation factor

Not determined.

Upper/lower flammability or explosive limits

Not determined. : :

Other flammability

Not determined.

Vapour pressure

Not determined.

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Vapour density

Not determined.

Relative density

1.07 @ @20°C

Bulk density

Not determined.

Solubility(ies)

Not determined. Soluble in water.

Partition coefficient

Not determined.

Auto-ignition temperature

Not determined.

Decomposition Temperature

Not determined.

Viscosity

Not determined.

Oxidising properties

Not determined.

9.2. Other information**Other information**

Not known.

SECTION 10: Stability and reactivity

10.1. Reactivity

Generates toxic gas in contact with acid.

10.2. Chemical stability**Stability**

Avoid the following conditions: Avoid contact with acids.

10.3. Possibility of hazardous reactions

Not determined.

10.4. Conditions to avoid

Generates toxic gas in contact with acid.

10.5. Incompatible materials**Materials to avoid**

Strong acids.

10.6. Hazardous decomposition products

Does not decompose when used and stored as recommended.

SECTION 11: Toxicological information

11.1. Information on toxicological effects**Acute toxicity - oral**

Not determined.

Acute toxicity - dermal

Not determined.

Acute toxicity - inhalation

Not determined.

Skin corrosion/irritation

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Extreme pH

= 11.5

Germ cell mutagenicity

Genotoxicity - in vitro

Not determined.

Genotoxicity - in vivo

Not determined.

Carcinogenicity

Not determined.

Reproductive toxicity

Reproductive toxicity - fertility

Not determined.

Reproductive toxicity - development

Not determined.

Specific target organ toxicity - single exposure

STOT - single exposure

Not determined.

Specific target organ toxicity - repeated exposure

STOT - repeated exposure

Not determined.

Aspiration hazard

Not determined.

Inhalation

Irritating to respiratory system.

Ingestion

May cause stomach pain or vomiting. May cause internal injury.

Skin contact

This product is strongly irritating. Prolonged contact may cause burns.

Eye contact

Severe irritation, burning and tearing. Risk of serious damage to eyes.

Target organs

No specific target organs known.

SECTION 12: Ecological Information

Ecotoxicity

There are no data on the ecotoxicity of this product.

12.1. Toxicity

12.2. Persistence and degradability

Persistence and degradability

The surfactant(s) contained in this product complies(comply) with the biodegradability criteria as laid down in Regulation (EC) No. 648/2004 on detergents.

12.3. Bioaccumulative potential

The product does not contain any substances expected to be bioaccumulating.

Partition coefficient

Not determined.

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12.4. Mobility in soil

Mobility

The product is soluble in water.

12.5. Results of PBT and vPvB assessment

This product does not contain any substances classified as PBT or vPvB.

12.6. Other adverse effects

Not determined.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

General information

Waste should be treated as controlled waste. Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.

Disposal methods

Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.

SECTION 14: Transport information

General The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, ADR/RID).

14.1. UN number

No information required.

14.2. UN proper shipping name

No information required.

14.3. Transport hazard class(es)

No information required.

14.4. Packing group

No information required.

14.5. Environmental hazards

Environmentally hazardous substance/marine pollutant

No.

14.6. Special precautions for user

Not known.

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

National regulations

The Control of Substances Hazardous to Health Regulations 2002 (SI 2002 No. 2677) (as amended).

EU legislation

Dangerous Preparations Directive 1999/45/EC. Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures (as amended).

15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

SECTION 16: Other information

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Issued by Health & Safety Officer

Revision date 01/06/2015

Revision 4

Supersedes date 18/06/2013

SDS number 4

Risk phrases in full

R31 Contact with acids liberates toxic gas.

R34 Causes burns.

R36/38 Irritating to eyes and skin.

R50 Very toxic to aquatic organisms.

Hazard statements in full

H314 Causes severe skin burns and eye damage.

H315 Causes skin irritation.

H319 Causes serious eye irritation.

H400 Very toxic to aquatic life.