



SAFETY DATA SHEET WHITEBOARD CLEANER

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

1.1. Product identifier

Product name WHITEBOARD CLEANER

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

Uses advised against No specific uses advised against are identified.

1.3. Details of the supplier of the safety data sheet

Supplier

Textet Sales Limited,

Warwick Wing, Part 5th Floor, City Point, 701 Chester Road, Stretford, Manchester M32 0RW
+44 (0) 161 526 5444 Technicalsupport@textet.co.uk

1.4. Emergency telephone number

Emergency telephone +44 (0) 161 526 5444 (Mon-Fri 9:00am-5:00pm GMT)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification (EC 1272/2008)

Physical hazards Not Classified
Health hazards Not Classified
Environmental hazards Not Classified

2.2. Label elements

Hazard statements NC Not Classified

2.3. Other hazards

SECTION 3: Composition/information on ingredients

3.2. Mixtures

1-Propoxy-2-Propanol	5-10%
CAS number: —	
Classification Flam. Liq. 3 - H226 Eye Irrit. 2 - H319	
ethanediol	1-5%

CAS number: 107-21-1

EC number: 203-473-3

REACH registration number:
012119456816-28-XXXX

Classification (67/548/EEC or 1999/45/EC) Xn; R22

Classification

Acute Tox. 4 - H302

STOT RE 2 - H373

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

SECTION 4: First aid measures4.1. Description of first aid measures

General information	If in doubt, get medical attention promptly.
Inhalation	Avoid inhalation of vapour mist or spray. Remove person to fresh air and keep comfortable for breathing. Get medical attention if any discomfort continues.
Ingestion	Rinse mouth thoroughly with water. Do not induce vomiting. Give plenty of water to drink. Get medical attention if any discomfort continues.
Skin contact	Wash skin thoroughly with soap and water. Get medical attention if any discomfort continues.
Eye contact	Wash with plenty of water. Get medical attention if irritation persists after washing.

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

General information	Treat symptomatically.
Inhalation	May cause respiratory system irritation.
Ingestion	No harmful effects expected from quantities likely to be ingested by accident.
Skin contact	May be slightly irritating to skin.
Eye contact	May irritate eyes.

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

Notes for the doctor	Treat symptomatically.
Specific treatments	Not applicable.

SECTION 5: Firefighting measures5.1. Extinguishing media

Suitable extinguishing media	The product is not flammable. Use fire-extinguishing media suitable for the surrounding fire.
Unsuitable extinguishing media	Not applicable.

5.2. Special hazards arising from the substance or mixture

Specific hazards	The product is non-combustible. None known.
Hazardous combustion products	Thermal decomposition or combustion products may include the following substances: Carbon dioxide (CO ₂). Carbon monoxide (CO). Avoid breathing dusts, vapours or fumes from burning materials. In case of inhalation of decomposition products in a fire, symptoms may be delayed.

5.3. Advice for firefighters

Protective actions during firefighting	Avoid breathing fire gases or vapours.
Special protective equipment for firefighters	Firefighter's clothing conforming to European standard EN469 (including helmets, boots and gloves) will provide a basic level of protection for chemical incidents. Wear positive pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing.

SECTION 6: Accidental release measures6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions	Avoid contact with eyes and prolonged skin contact.
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For non-emergency personnel No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Put on appropriate personal protective equipment.

For emergency responders If specialised clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For nonemergency personnel".

6.2. Environmental precautions

Environmental precautions No negative effects on the aquatic environment are known. Not regarded as dangerous for the environment. Do not discharge into drains or watercourses or onto the ground.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up Absorb spillage with sand or other inert absorbent. Collect and place in suitable waste disposal containers and seal securely.

6.4. Reference to other sections

Reference to other sections For safe handling, see Section 7 For personal protection, see Section 8. For waste disposal, see Section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Usage precautions Avoid contact with eyes and prolonged skin contact.

Advice on general hygiene Clean equipment and the work area every day. Wash hands and any other occupational contaminated areas of the body with soap and water before leaving the work site. Wash contaminated clothing before reuse.

7.2. Conditions for safe storage, including any incompatibilities

Storage precautions Store in tightly-closed, original container in a dry, cool and well-ventilated place. Container must be kept tightly closed when not in use.

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

8.1. Control parameters Occupational exposure limits

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace. ethanediol

Long-term exposure limit (8-hour TWA): WEL 20 ppm 10 mg/m³ Shortterm exposure limit (15-minute): WEL 40 ppm 104 mg/m³

ethanediol (CAS: 107-21-1)

DNEL	Industry - Inhalation; Short term : 35 mg/m ³ Industry - Dermal; Long term : 106 mg/kg/day Consumer - Dermal; Long term : 53 mg/kg/day Consumer - Inhalation; Long term : 7 mg/m ³
PNEC	Fresh water; 10 mg/l Marine water; 1 mg/l Soil; 1.53 mg/l STP; 199.5 mg/l

8.2. Exposure controls

Appropriate engineering controls Avoid inhalation of vapours and spray/mists. Observe any occupational exposure limits for the product or ingredients.

Eye/face protection Contact lenses should not be worn when working with this chemical.

Hand protection Hand protection not required.

Hygiene measures

Good personal hygiene procedures should be implemented. Do not eat, drink or smoke when using this product. Wash promptly with soap and water if skin becomes contaminated. Wash contaminated clothing before reuse.

Respiratory protection

No specific recommendations.

Environmental exposure controls

Keep container tightly sealed when not in use.

SECTION 9: Physical and Chemical Properties

9.1. Information on basic physical and chemical properties

Appearance	Clear liquid.
Colour	Colourless.
Odour	Characteristic.
pH	pH (concentrated solution): 6.5-7.5
Melting point	~0°C
Relative density	0.98
Solubility(ies)	Soluble in water.
Viscosity	Non-viscous.

9.2. Other information

SECTION 10: Stability and reactivity

10.1. Reactivity

Reactivity

There are no known reactivity hazards associated with this product.

10.2. Chemical stability

Stability

Stable at normal ambient temperatures and when used as recommended.

10.3. Possibility of hazardous reactions

Possibility of hazardous None known. reactions

10.4. Conditions to avoid

Conditions to avoid

Avoid exposure to high temperatures or direct sunlight. Avoid freezing.

10.5. Incompatible materials

Materials to avoid

Strong oxidising agents. Strong reducing agents. Strong acids. Strong alkalis.

10.6. Hazardous decomposition products

Hazardous decomposition May emit toxic fumes under fire conditions. products

SECTION 11: Toxicological information

11.1. Information on toxicological effects Acute toxicity - oral

ATE oral (mg/kg) 25,000.0

Inhalation

Vapours may irritate throat/respiratory system.

Ingestion

May cause discomfort if swallowed.

Skin contact

Prolonged skin contact may cause redness and irritation.

Eye contact

May cause irritation.

Toxicological information on ingredients.

1-Propoxy-2-PropanolAcute toxicity - oral

Acute toxicity oral (LD₅₀ 3,499.0 mg/kg)

Species Rat

ATE oral (mg/kg) 3,499.0

Acute toxicity - dermal

Acute toxicity dermal (LD₅₀ 4,052.0 mg/kg)

Species Rabbit

ATE dermal (mg/kg) 4,052.0

Acute toxicity - inhalation

Acute toxicity inhalation (LC₅₀ vapours mg/l) 9.0

Species Rat

ethanediolAcute toxicity - oral

Acute toxicity oral (LD₅₀ 7,712.0 mg/kg)

Species Rat
500.0

ATE oral (mg/kg) Acute toxicity - dermal

Acute toxicity dermal (LD₅₀ 10,600.0 mg/kg)

Species Rabbit

ATE dermal (mg/kg) 10,600.0

Acute toxicity - inhalation

Acute toxicity inhalation (LC₅₀ vapours mg/l) 2.5

Species Rat

SECTION 12: Ecological Information

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

12.1. Toxicity

Toxicity Not applicable.

Ecological information on ingredients. ethanediol Acute aquatic toxicity

Acute toxicity - fish LC₅₀, 96 hours: 72860 mg/l, Pimephales promelas (Fat-head Minnow)

Acute toxicity - aquatic invertebrates EC₅₀, 48 hours: >100 mg/l, Daphnia magna

Acute toxicity - aquatic plants EC₅₀, 96 hours: 6500-13000 mg/l,

Acute toxicity microorganisms EC₅₀, 30 minutes: 225 mg/l, Activated sludge

12.2. Persistence and degradability

Persistence and degradability the product is biodegradable.

Ecological information on ingredients.1-Propoxy-2-PropanolPersistence and
degradability

The product is readily biodegradable.

ethanediol

Biodegradation

- Degradation 90: > 10 days

12.3. Bioaccumulative potential

Bioaccumulative potential

The product is not bioaccumulating.

12.4. Mobility in soil

Mobility

The product is soluble in water.

12.5. Results of PBT and vPvB assessment Ecological information on ingredients. 1-Propoxy-2PropanolResults of PBT and vPvB
assessment

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

12.6. Other adverse effects

Other adverse effects

None known.

SECTION 13: Disposal considerations13.1. Waste treatment methods

General information

Dispose of waste product or used containers in accordance with local regulations

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

Not applicable.

14.2. UN proper shipping name

Not applicable.

14.3. Transport hazard class(es)

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 MARPOL and the IBC Code

Transport in bulk according to IBC Code Not applicable. Annex II of MARPOL 73/78 and the IBC Code

SECTION 15: Regulatory information

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

EU legislation	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). Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) (as amended).
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15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

SECTION 16: Other information

General information	Only trained personnel should use this material.
Issued by	HS&E Manager.
Revision date	27/06/2018
Revision	1
SDS number	7627
Hazard statements in full	H226 Flammable liquid and vapour. H302 Harmful if swallowed. H319 Causes serious eye irritation. H373 May cause damage to organs through prolonged or repeated exposure.
Code	9151
Other Information	

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty, guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.