Product Specification Sheet



BST Whiteboard Cleaning Spray | WBSPRAY



The BST Whiteboard Cleaning Spray

Plastic spray bottle containing 240mls cleaning and conditioning solution, removes dirt, grime and stains from whiteboards and can also remove accidentally applied permanent marker ink. Adds an easily erasable surface to whiteboards. A second application sprayed on the board and spread with a soft tissue leaves a slightly "oily" film which conditions the board and helps to erase ink off the whiteboard. Bottles are packaged into individual boxes, along with trigger spray head.

Product and Packaging Information

Product Code	WBSPRAY	Weight	0.25kg
Pack Size	1 Bottle	Detectability	Non Detectable

1.0 Hazards Indentification

1.1. Classification of the substance or mixture

1.1.1. Classification	F; H226
Main hazards	Flammable liquid and vapour

1.2. Label elements

Hazard pictograms	
Signal word	Warning
Hazard statement	Flam. Liq. 2: H226
Precautionary Statement	P210 – Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
Precautionary Statement Response	P303 + P378 - In case of fire: Use to extinguish Powders, CO2, Foams. DO NOT USE WATER.
Precautionary Statement Storage	P403 + P235 – Store in a well-ventilated place. Keep cool.

1.3. Other hazards

Other hazards	N/A
Further information	This substance is not identified as a PBT substance.

2.0 Composition/Information On Ingredients

2.1. Mixtures

Chemical Name	CAS No.	% wt	Classification
Denatured Ethanol	67-17-5	95%	Flam. Liq 2: H225
Fatty Acid ester and Surfactants	Various	5%	-

3.0 First-Aid Measures

3.1. Description of first aid measures

Inhalation	Remove to fresh air, keep patient warm and at rest. If unconscious place in recovery position.
Eye contact	Irrigate with water for 20 minutes holding eyelids apart. Seek medical attention if irritation or symptoms persist.
Skin contact	Wash contaminated area with plenty of soap and water. Seek medical attention if irritation or symptoms persist.
Ingestion	Ingestion may cause nausea or vomiting. Seek medical attention if irritation or symptoms persist. DO NOT INDUCE VOMITING.

4.0 Fire Fighting Measures

4.1. Extinguishing media

Powder, CO2, Foams. DO NOT USE WATER.

4.2. Special hazards arising from the substance or mixture

Burning will produce irritating, toxic and obnoxious fumes. Carbon Monoxide can form with incomplete combustion. Complete combustion will yield primarily Carbon Dioxide (CO2) and water. Vapours may ignite and flash to source.

4.3. Advice for firefighters

Self-contained breathing apparatus. Wear protective clothing.

5.0 Accidental Release Measures

5.1. Personal precautions, protective equipment and emergency procedures

Ensure adequate ventilation of the working area. Wear suitable protective equipment. Eliminate all sources of ignition. Evacuate personnel to a safe area.

5.2. Environmental precautions

Do not allow product to enter drains. Prevent contamination of soil & water. Prevent further spillage if safe.

5.3. Methods and material for containment and cleaning up

Clean spills promptly. Contain spillage with absorbent material and collect for disposal

6.0 Handling And Storage

6.1. Precautions for safe handling

Avoid contact with eyes and skin. Ensure adequate ventilation of the working are. Keep away from sources of ignition – No smoking.

6.2. Conditions for safe storage, including any incompatibilities

Keep in a cool, dry, well ventilated area.

6.3. Specific end use(s)

Whiteboard cleaner

7.0 Exposure Controls/Personal Protection

7.1. Personal protection

General measure	Wash hands during breaks and at end of work.
Eye protection	Approved safety glasses/goggles.
Skin protection	Wear suitable protective clothing and gloves.
Respiratory protection	None if adequate ventilation / extraction is maintained.
Additional	Do not permit smoking whilst product is used.

8.0 Physical And Chemical Properties

Appearance	Colourless liquid.	Flammability (solid, gas)	No data available.
Odour	Characteristic odour of alcohol solvent.	Flash point	12°C.
Solubility	Water solubility – solvents miscible with water.	Vapour density	No data available.
рН	Approx. 3.	Viscosity	No data available.
Boiling point range	78.3°C.	Auto ignition temperature	365°C

9.0 Stability And Reactivity

9.1. Reactivity

Stable under normal conditions.

9.2. Chemical stability

Stable under normal conditions.

9.3. Possibility of hazardous reactions

Oxidising agents.

9.4. Conditions to avoid

Heat, sparks and open flames.

9.5. Incompatible materials

Strong acids. Strong oxidizing agents.

9.6. Hazardous decomposition products

None under normal conditions. Burning will produce irritating, toxic and obnoxious fumes. Carbon oxides.

10.0 Toxicological Information

10.1. Information of toxicological effects

Skin	Irritation. May cause sensitization by contact.
Inhalation	May cause dizziness, headache or drowsiness.
Eyes	Irritation. Possible cornea damage with long-term exposure to fume.
Ingestion	Low toxicity – may cause nausea.

11.0 Ecological Information

11.1. Persistence and degradability

No data is available on this product.

11.2. Bio accumulative potential

No data is available on this product.

11.3. Mobility in soil

No data is available on this product.

11.4. Results of PBT and vPvB assessment

No data is available on this product.

11.5. Other adverse effects

Negligible ecotoxcity.

12.0 Disposal Considerations

12.1. Waste treatment methods

Dispose of in compliance with all local and national regulations.

13.0 Transport Information



13.1. UN name and number

Ethanol Solution - UN 1170

13.2. Transport hazard class

ADR/RID	3	IMDG	3	IATA	3
Subsidiary risk	-	Subsidiary risk	-	Subsidiary risk	-

13.3. Packing Group

II		

13.4. Environmental hazards

Environmental hazards	No.
Marine pollutant	No.

14.0 Regulatory Information

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

1907/2006/EC		

15.0 Other Information

This document differs from the previous version in the following areas: Section 14.

Further Information

The information submitted in this sheet is based on our current knowledge. However, the information is provided without warranty regarding its correctness. The data contained herein does not imply any legally binding assurances of certain properties or of suitability for a specific purpose.

BST Detectable Products does not assume liability for loss, damage or expense arising out of or in any way connected with the handling, storage or disposal of this product.

This MSDS was prepared for and is to be used only for this product.

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