

# Vista Heavy Duty Whiteboard Cleaner

Date of Issue 1 January 2017

## SECTION 1: IDENTIFICATION

**Product Name:** Vista Heavy Duty Whiteboard Cleaner  
VWBCHD (500 ml)

**Recommended Use:** Used to clean whiteboards

**Distributor:** **Vista Visuals Australia Pty Ltd**  
ABN: 12 008 708 950

**Address:** 5 Broadmeadows St, Bibra Lake WA 6163 Australia  
**Telephone:** +61 (08) 9355 8200  
**Facsimile:** +61 (08) 9434 6019  
**Email:** [sales@vistavisuals.com.au](mailto:sales@vistavisuals.com.au)

**Manufacturer:** Sheena Pty Ltd T/A X-Packaging  
ABN: 80 058 135 434

**Address:** 6-7/46 Triumph Avenue, Wangara WA 6065 Australia  
**Telephone:** +61(08) 9302 2789  
**Email:** claudec@amnet.net.au

**Emergency Phone:** **Poisons Information Centre: 13 11 26 Australia**

## 2. HAZARDS IDENTIFICATION

### NON-HAZARDOUS

Based on available information, not classified as hazardous mixture according to criteria of Worksafe Australia.

### NOT DANGEROUS GOODS

Not classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code (ADG Code) for transport by Road and Rail.

Poisons Schedule (Aust) / Toxic Substance (NZ): N/A – Not Applicable

### NOT CLASSIFIED AS A POISON:

Poison Schedule – not classified

### RISK PHASE:

No risk phase allocated to this substance

### SAFETY PHASE:

No safety phase allocated to this substance.

Keep out of reach of children

Keep away from food, drink & animal foodstuff.

### GHS (GLOBALLY HARMONISED SYSTEM) CRITERIA:

#### **GHS Label Elements / Precautionary Statements:**

Not a hazardous substance or mixture

**Hazards Not Otherwise Classified (HNOC) or Covered by GHS:** none

**Poisons Schedule (Aust) / Toxic Substance (NZ):** N/A – Not Applicable

# Vista Heavy Duty Whiteboard Cleaner

Date of Issue 1 January 2017

### 3. COMPOSITION / INFORMATION ON INGREDIENTS

**Recommended use:** Whiteboard cleaner (fluid).

**Appearance:** Clear, blue liquid with a slight solvent odour. Available in 500ml plastic containers.

CHEMICAL ENTITY	CAS NO.	PROPORTION
Water	7732-18-5	>60%
2-Butoxyethanol	111-76-2	1-9%
Isopropyl alcohol	67-63-0	1-9%
Surfactant	64425-86-1	<1%
		100%

PROPORTION (% weight per weight):

All the constituents of this material are listed on the Australian Inventory of Chemical Substances (AICS).

### 4. FIRST AID MEASURES

**Ingestion / Digestion:** Rinse mouth with water. Give Milk to drink. Do NOT induce vomiting. Seek medical assistance.

**Eye Contact:** Immediately irrigate with copious quantities of water for 15 minutes. In all cases of eye contamination, it is a sensible precaution to seek medical advice.

**Skin Contact:** Wash contaminated skin with plenty of water. Remove contaminated clothing and wash before re-use. If irritation occurs seek medical advice.

**Inhalation:** Remove victim from exposure – avoid becoming a casualty. Seek medical advice if effects persist.

**Notes to Physician:** Treat symptomatically.

## Vista Heavy Duty Whiteboard Cleaner

Date of Issue 1 January 2017

### 5. FIRE-FIGHTING MEASURES

<b>Flammability Conditions:</b>	The product is aqueous and not considered combustible
<b>Fire Fighting Further Advices:</b>	On burning may emit toxic fumes. Fire fighters to wear self-contained breathing apparatus if risk of exposure to vapour or products of combustion.
<b>Extinguishing Media:</b>	Water fog (or if unavailable fine water spray), foam, dry agent (carbon dioxide, dry chemical powder).
<b>Precautions for Fire Fighters:</b>	No specific data available
<b>Hazchem Code:</b>	No code allocated to this product

### 6. ACCIDENTAL RELEASE MEASURES

#### Emergency Procedures

**Clean Up:** Keep unauthorized people away from spill area.  
Do not touch or walk through spilled material.  
Spills may be slippery so ensure it is attended to promptly.  
DO NOT allow spills to get into drains or waterways.

For minor spills mop up and rinse affected area with water. For larger spills use inert absorbent material or absorbent pads. Place absorbent material or pads in plastic bags and dispose as per local authority regulations. Rinse affected area thoroughly with water.

### 7. HANDLING & STORAGE

<b>Storage:</b>	Store in a cool, dry place & out of direct sunlight. Store away from oxidising agents. Keep containers closed at all times – check regularly for leaks.
<b>Handling:</b>	Wear appropriate protective PPE clothing to prevent skin and eye contact. Use in a well ventilated area. Maintain a high standard of personal hygiene by washing hands or using an approved hand sanitizing lotion prior to eating, drinking, smoking or using the toilet.

# Vista Heavy Duty Whiteboard Cleaner

Date of Issue 1 January 2017

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

### National Occupational Exposure Limits

No value assigned for this specific material by the National Occupational Health & Safety Commission (Worksafe Australia).

Exposure Standards for Constituents:

	TWA		STEL		NOTICES
	ppm	mg/m3	ppm	mg/m3	
2-Butoxyethanol	20	96.9	50	242	Sk
Isopropyl alcohol	400	983	500	1230	-

As published by the National Occupational Health & Safety Commission (Worksafe Australia).

TWA – is the time-weighted average airborne concentration over an eight-hour working day, for a five-day working week over an entire working life. According to current knowledge these concentrations should neither impair the health of, nor cause discomfort to, nearly all workers.

STEL – (Short Term Exposure Limit) – the average airborne concentration over a 15 minute period which should not be exceeded at any time during a normal 8 hour working day.

‘Sk’ Notice – absorption through the skin may be a significant source of exposure. The exposure standard is invalidated if such contact should occur.

These Exposure Standards are guides to be used in the control of occupational health hazards. All atmospheric contamination should be kept to as low a level as is workable. Exposure Standards should not be used as fine dividing lines between safe and dangerous concentrations of chemicals. They are not a measure of relative toxicity.

**Engineering Measure:** Ensure ventilation is adequate and that air concentrations of components are quoted below Exposure Standards. Use in well ventilated areas. Keep containers closed when not in use.

**Personal Protection Equipment:** Avoid eye & repeated or prolonged skin contact. Wear safety glasses & impervious gloves. Always wash hands before smoking, eating, drinking, or using the toilet.



Vistavisuals  
AUSTRALIA

## Vista Heavy Duty Whiteboard Cleaner

Date of Issue 1 January 2017

### 9. PHYSICAL CONTACT

**Form / Colour / Odour:** Clear, blue liquid with a slight solvent odour.

**Solubility:** Soluble in water.

Specific Gravity (20 C)	: 0.98-1.02	Meeting Point (C)	: N App
Rel Vapour Density (air = 1)	: N Av	Boiling Point (C)	: 100
Vapour Pressure (20 C)	: N Av	Decomp. Point (C)	: N Av
Flash Point (C)	: Approx 100	Sublimation Point	: N App
Flammability Limits (%)	: N Av	pH	: N Av
Autoignition Temp (C)	: N Av	Viscosity	:Water Thin
% Volatile by Weight	: <20	Evaporation Rate	: N Av
Solubility	: Soluble	(n-Butyl acetate = 1)	

(Typical vales only – consult specification sheet)

N AV = Not Available

N App = Not Applicable

POISONS INFORMATION CENTRE

24 Hour Emergency Service: 131126

## Vista Heavy Duty Whiteboard Cleaner

Date of Issue 1 January 2017

### 10. STABILITY & REACTIVITY

<b>Stability:</b>	Stable under normal conditions
<b>Hazardous Polymerisation:</b>	Will not occur
<b>Conditions to Avoid:</b>	No special conditions
<b>Incompatible Materials:</b>	May react with oxidizing agents

### 11. TOXICOLOGICAL INFORMATION

No adverse health effects expected if the product is handled in accordance with this Safety Data Sheet & the product label. Symptoms that may arise if the product is mishandled and over exposure occurs are:

<b>Ingestion:</b>	No adverse effects expected, however large amounts may cause nausea & vomiting.
<b>Eye Contact:</b>	This product is not an eye irritant when assessed against the criteria of Worksafe Australia. However, direct eye contact may still cause immediate irritation and discomfort. When splashed into the eyes may induce redness, stinging and swelling.
<b>Skin Contact:</b>	This product is not a skin irritant according to the criteria of Worksafe Australia. However, contact with skin may result in irritation and discomfort to some individuals. It may have a degreasing action on the skin. Repeated or prolonged skin contact on sensitive individuals may lead to irritant contact dermatitis.
<b>Inhalation:</b>	This product is not a respiratory tract irritant when assessed against the criteria of Worksafe Australia. However, Inhalation of mists or aerosols may produce respiratory irritation for sensitive individuals.
<b>Long Term Effects:</b>	No information available for the product.
<b>Acute Toxicity / Chronic Toxicity</b>	No data available for the product.

### 12. ECOLOGICAL INFORMATION

<b>Ecotoxicity:</b>	No data available for this product. However, avoid contaminating waterways.
<b>Persistence and Degradability:</b>	No information available on this product
<b>Mobility:</b>	Not available
<b>Environmental FATE: (Exposure)</b>	No information available for this product

## Vista Heavy Duty Whiteboard Cleaner

Date of Issue 1 January 2017

**Bioaccumulation:** No information available for this product

### 13. DISPOSAL CONSIDERATIONS

Product is not considered hazardous, is biodegradable and may be disposed of to sewer provided it is within local government guidelines. Do not allow to enter stormwater system. Empty containers and soiled absorbent materials, from cleaning in the normal course of use of the product, may be disposed of with normal household garbage.

### 14. TRANSPORT INFORMATION

#### Road & Rail Transport

Not classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code (ADG Code) for transport by Road & Rail.

#### Marine Transport

Not classified as Dangerous Goods by the criteria of the International Maritime Dangerous Goods Code (IMDG Code).

#### Air Transport

Not classified as Dangerous Goods by the criteria of the International Air Transport Association (IATA) for transport by Air.

**UN Number:** None allocated

**Proper Shipping Name:** None allocated

**Hazchem Code:** None allocated

**Class:** None allocated

**Packing Group:** None allocated

### 15. REGULATORY INFORMATION

Based on available information, not classified as hazardous according to criteria of Worksafe Australia.

**Poisons Schedule:** Not regulated  
**EPG:** Not regulated  
**AICS Name:** Not regulated  
**NZ Toxic Substance:** No data  
**Poisons Schedule:** N/A – Not Applicable.

## Vista Heavy Duty Whiteboard Cleaner

Date of Issue 1 January 2017

### 16. OTHER INFORMATION

#### LEGEND TO ABBREVIATIONS AND ACRONYMS:

< Less than

> Greater than

**AICS** Australian Inventory of Chemical Substances

**CAS** Chemical Abstracts Service (Registry Number)

**LC50** LC stands for "Lethal Concentration". LC50 is the concentration of a material in air, which causes the death of 50% (one half) of a group of test animals. The material is inhaled over a set period of time, usually 1 or 4 hours.

**LD50** LD stands for "Lethal Dose". LD50 is the amount of a material, given all at once, which causes the death of 50% (one half) of a group of test animals.

**NIOSH** National Institute for Occupational Safety and Health

**NOHSC** National Occupational Health and Safety Commission

**OECD** Organization for Economic Co-operation and Development

**PEL** Permissible Exposure Limit

**STEL** Short Term Exposure Limit

**TLV** Threshold Limit Value

**TWA** Time Weighted Average

**UN No.** United Nations (number)

**Immiscible Liquids** are insoluble in each other

**Miscible Liquids** form one homogeneous liquid phase regardless of the amount of either component present.

**mm** Millimetre

**ppb** Parts per billion

**ppm** Parts per million

#### LITERARY REFERENCES:

List of Designated Hazardous Substances [NOHSC (National Occupational Health & Safety Commission)]  
Approved Criteria for Classifying Hazardous Substances [NOHSC (National Occupational Health & Safety Commission)]

National Code of Practice for the Control of Workplace Hazardous Substances [NOHSC: 2007 (1994)]

National Standards for the Storage and Handling of Workplace Dangerous Goods [NOHSC: 1015 (2001)]

Exposure Standards Database [NOHSC (National Occupational Health & Safety Commission)]

Australian Dangerous Goods Code for Transport of Road & Rail [ADG Code: Sixth Addition Vol 1 & Vol 2]

Standards for the Uniform Scheduling of Drugs & Poisons [National Drugs and Poisons Committee  
Publication 23rd Addition June 2008]

AUSTRALIAN / NZ STANDARDS AS1940: The Storage and Handling of Flammable & Combustible Liquids

AS3780: The Storage & Handling of Corrosive Substances

AS4326: The Storage & Handling of Oxidising Substances AS/NZS 3780: The Storage & handling of Class 9  
(Miscellaneous)

Dangerous Goods AS/NZS 3833: The Storage & Handling of Mixed Classes of Dangerous Goods in  
Packages & Intermediate Bulk Containers