Safety Data Sheet

According to Preparation of Safety Data Sheets for Hazardous Chemicals Code of Practice, Feb 2016

SECTION 1: Identification: Product identifier and chemical identity

Product identifier

Product name OS	SMER Interactive Whiteboard Cleaner
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Recommended use of the chemical and restrictions on use

Application	Office appliance. used for white board cleaning.
Uses advised against	No specific uses advised against are identified.

Company/undertaking identification:

Supplier Australasian Merchandisers Pty Ltd 14/57 Mortimer Road Acacia Ridge. QLD 4110

Emergency Telephone:

1800 773 222 (Brisbane Time: 8:30 am - 4:30 pm)

SECTION 2. Hazards identification

Classification of the substance or mixturePhysical hazardsNot ClassifiedHealth hazardsNot Classified

Label elements	
Hazard statements	Not Classified
Precautionary statemen	ts P501 Dispose of contents/ container in accordance with national regulations

SECTION 3. Composition/information on ingredients

Composition ingredients

Water CAS No. 7732-18-5			80-95%
Classification Not classified			
Isopropanol CAS No. 67-63-0			<15%
Classification Flammable Liquids 2 Eye irritation 2A Specific target organ toxicity 3	– H225 – H319 – H335		

Cocamidopropyl betaine CAS No. 61789-40-0

Classification Skin irritation 2 – H315 Eye irritation 2A – H319

SECTION 4. First aid measures

Description of first aid measures

General information: Get medical attention promptly if in doubt. Provide this Sheet to the medical

personnel.

Inhalation: No specific recommendations. Remove victim from exposure - avoid becoming a casualty. Seek medical advice if effects persist.

Skin contact: No specific recommendations.

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

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.

After ingestion: No specific recommendations. Rinse mouth with water. Give water to drink. Do NOT induce vomiting. Seek medical assistance.

Notes to physician: Treat symptomatically.

Protection of first aiders: Use protective equipment appropriate for surrounding materials.

Symptoms caused by exposure

General information: The severity of the symptoms described will vary dependent on the concentration and the length of exposure.

Ingestion:May cause discomfort.Inhalation:May cause discomfort.Skin contact:May cause discomfort.

Eye contact: May cause discomfort.

SECTION 5. Fire-fighting measures

Suitable extinguishing equipment

Flash point: >93°C

Extinguishing media: Water spray, dry chemical, foam and CO2.

Fire fighting procedures: Treat as oil fire. Use water spray to cool fire-exposed containers.

Special hazards arising from the chemical:

Rags soaked with any solvent present a fire hazard and should always be stored in factory Mutual approved, covered containers. Improperly stored rags can create conditions that lead to oxidation. Oxidation, under certain conditions can lead to spontaneous combustion.

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Special protective equipment and precautions for firefighters:

Wear self-contained breathing apparatus (SCBA) and appropriate protective clothing that conforming to Australia/New Zealand Standards.

SECTION 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

Personal precautions: No specific recommendations.

Personal protective equipment: Refer to section 8.

Emergency procedures: Rinse with water.

Environmental precautions

As a prevention measure, avoid discharge into drains, water channels or onto the ground.

Methods and material for containment and cleaning up

Spilled material could be slippery on walkways. Pick up excess with absorbent type material to prevent material damage and wash the area with lots of water. Dispose of waste / material according to the federal, state, and local regulations.

SECTION 7. Handling and storage

Precautions for safe handling: Avoid elevated or freezing temperatures. Keep out of the reach of children. Keep containers tightly closed.

Conditions for safe storage, including any incompatibilities:

Store in a cool, dry place and out of direct sunlight.

Store away from oxidising agents.

Keep containers always closed - check regularly for possible leaks.

SECTION 8. Exposure controls and personal protection

Exposure control measures

Occupational exposure limits:

67-63-0 Isopropanol

Long-term exposure limit (8-hour TWA): 999 mg/m3, 400ppm Short-term exposure limit (15-m TWA): 1250 mg/m3, 500ppm

61789-40-0 Cocamidopropyl betaine

Not available

Engineering measures:

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

Personal protective equipment:

No specific protection required during normal usage. Avoid eye and repeated or prolonged skin contact or wear safe glasses and impervious gloves if contact is possible. Always wash hands before smoking, eating, drinking. Ensure ventilation is adequate or suitable respiratory protection should be worn.

SECTION 9. Physical & chemical properties

Appearance:	Clear colourless liquid.	
Odour:	Slight solvent odour.	
Odour threshold:	Not available.	
pH:	6-9	
Melting point/freezing point:	Not available.	
Initial boiling point and range	: Not available.	
Flash point:	Not available.	
Evaporation rate:	Not available.	
Flammability (solid, gas):	Not available.	
Upper/lower flammability or e	xplosive limits: Not available.	
Vapour pressure:	Not available.	
Vapour density:	Not available.	
Relative density:	1.0 g/cm3 (@ 20°C)	
Solubility:	Soluble in water	
Partition coefficient: n-octanol/water: Not available.		
Auto-ignition temperature:	Not available.	
Decomposition temperature:	Not available.	
Viscosity:	Not available.	
Specific heat value:	Not available.	
Saturated vapour concentration: Not available.		
Release of invisible flammable vapours and gases: Not available.		
Particle size:	Not available.	
Size distribution:	Not available.	
Shape and aspect ratio:	Not available.	
Crystallinity:	Not available.	
Dustiness:	Not available.	
Surface area:	Not available.	
Degree of aggregation or agglomeration, and dispersibility: Not available.		
Redox potential:	Not available.	
Biodurability or biopersistence: Not available.		
Surface coating or chemistry: Not available.		

SECTION 10. Stability & reactivity	
Reactivity:	Refer to section 7.
Chemical stability:	Product is considered stable at normal usage and storage conditions.
Possibility of hazardous reactions:	No potentially hazardous reactions known.
Conditions to avoid:	Excessive heat or open flame.
Materials to avoid:	Strong oxidizing agent
Hazardous decomposition products:	Does not decompose when used and stored as recommended. Thermal decomposition may include carbon monoxide and carbon dioxide.

SECTION 11. Toxicological information

Information on possible routes of exposure

Acute Effects

- **Ingestion:** No adverse health effects are expected to produce if the product is handled in accordance with recommendations and the product label. However, swallowing in large amount may cause nausea and vomiting.
- **Eye contact:** The product is not considered to be an irritant. However, direct contact with eyes may cause eye discomfort.
- **Skin contact:** The product is not considered to be an irritant. However, repeated or prolonged skin contact may result in irritation, and could have a degreasing action on the skin. A component (2-Butoxyethanol) can be absorbed through the skin with resultant toxic effects.
- **Inhalation:** The product is not considered to be an irritant. However, inhalation of mists or aerosols may produce respiratory irritation.

Long Term Effects: No information available for the product.

SECTION 12 Ecological information

Acute toxicity / Chronic toxicity: No information available for the product.

SECTION 12. Ecological Information	
Ecotoxicity:	Aquatic toxicity rating is not determined. However, large amount of spilled material may have hazardous effects on the environment.
Persistence and degradability:	The degradability of the product is not known.
Bioaccumulative potential:	Not available.
Mobility in soil:	Not available.
Other adverse effects:	Not available.
SECTION 13. Disposal considerations	

Waste disposal methods:	Disposal of the product and used clean up materials must be in accordance with all applicable federal, state, and local regulations.
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SECTION 14. Transport information		
Land transport (ADG):	Not regulated.	
Air transport (IATA):	Not regulated.	
Sea transport (IMDG):	Not regulated.	

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Transport in bulk according to Annex II of MARPOL and the IBC Code: Not regulated.

SECTION 15. Regulatory information

Safety, health and en	vironmental regulations / legislation specific for the substance or mixture
National regulations:	Australia Hazardous Chemical Information System (HCIS) - Hazardous
	Chemicals
	Australia Inventory of Chemical Substances (AICS)
	International Agency for Research on Cancer (IARC) - Agents Classified by the IARC Monographs
	Labelling of Workplace Hazardous Chemicals - Code of Practice
	Preparation of Safety Data Sheets for Hazardous Chemicals - Code of Practice

National Inventory Status:

Australia - AICS:	All the ingredients are listed or exempt.
Cocamidopropyl betaine	– Present.
Isopropanol	– Present.

SECTION 16. Other information

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Disclaimer:

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Key/Legend:

NA = Not available or Not Applicable. ND = Not determined or No data.

- TWA = Time Weighted Average.
- ADG = Australian dangerous goods code
- IATA = International air transport association
- IMDG = International maritime dangerous goods.
- HCIS = Australia Hazardous Chemical Information System
- AICS = Australia Inventory of Chemical Substances
- IARC = International Agency for Research on Cancer

Sources Used:

Australian dangerous goods code

Preparation of Safety Data Sheets for Hazardous Chemicals Code of Practice 2016

Work Health and Safety Regulations 2011