

MATERIAL SAFETY DATA SHEET

Section 1: IDENTIFICATION

SANSOL

Recommended Use: Heavy duty foaming bathroom disinfectant / cleaner.

Product Code: 190055 (12x1L), 190056a (3x5L)

Whiteley Industrial

A division of Whiteley Corporation Pty Ltd (A.C.N. 000 906 678)

Postal Address: P. O. Box 1076 North Sydney NSW 2059

Telephone Number: (02) 9929 9155 Facsimile: (02) 9929 9077

Web: www.whiteley.com.au

Emergency Telephone Number: Poisons Information Centre (National) 131126

Section 2: HAZARDS

Classified as hazardous by the criteria of Safe Work Australia.

R36/38: Irritating to eyes and skin.

S27/29: Wear suitable eye/face protection.

Section 3: COMPOSITION INFORMATION

Ingredient	CAS No	Proportion
Ingredients deemed not to be hazardous	Not applicable	To 100%
Dodecylbenzene sulfonic acid	85117-49-3	<10%

Section 4: FIRST AID

Eye (Contact)	Hold eyelids apart and flush the eye continuously with running water. Continue flushing until advised to stop by the Poisons Information Centre or a doctor, or for at least 15 minutes.
Skin (Contact)	Remove contaminated clothing and flush skin and hair with running water. Continue flushing until advised to stop by the Poisons Information Centre or a doctor.
Inhalation(Breathing)	If inhaled, remove from contaminated area. Apply artificial respiration if not breathing.
Ingestion (Swallowing)	DO NOT induce vomiting. Rinse mouth with water and give water to drink if victim is conscious. For advice, contact a Poisons Information Centre (Phone 131126) or a doctor.
Advice to Doctor	Treat symptomatically.
First Aid Facilities	Ensure an eye bath and a safety shower is available and ready for use.
Additional Information	No aggravated medical conditions are known to be caused by exposure to this

product.

Section 5: FIREFIGHTING MEASURE

Suitable Extinguishing Media	Solution does not burn. Use extinguishing media suited to the materials that are burning. eg. Dry chemical, CO ₂ or water spray.
Hazards From Combustion Products	Carbon dioxide and/or carbon monoxide may be produced.
Precautions For Fire Fighters and Special Protective Equipment	Firefighters must wear full protective clothing including self contained breathing apparatus and chemical splash suit. Ensure that no spillage enters drains or water courses. Remove from the vicinity containers not involved in the fire.
Additional Information	Hazchem Code – Not applicable

Section 6: ACCIDENTAL RELEASE MEASURES

Emergency Procedure	SAA/SNZ HB76: Dangerous Goods – Initial Emergency Response Guide – Not applicable.
Spills / Clean up	For small volumes (approximately less than 1L) - Clean up personnel should wear full protective clothing. Restrict access to area until completion of cleanup. Stop leak if safe to do so. Contain spill with absorbent material, such as sand, vermiculite or other inert material. Prevent spill entering sewers or waterways. Collect and dispose of spilled material according to local regulations. Wash away remnants with copious amounts of cold water. Clean area by working from the periphery to the centre of spill or from the edge of the room to the centre.

Section 7: HANDLING AND STORAGE

Precautions for Safe Handling	Contact Whiteley Corporation sales representative for advice when using this product for any application other than that outlined on the label or technical bulletin. Any non-intended or non-authorized use of this product may result in personal injury or damage to equipment. Store product in original container. Wash hands and face thoroughly after handling and before work breaks, eating, drinking, smoking and using toilet facilities.
Conditions for Safe Storage	Store in a cool, dry, well ventilated area away from incompatible materials. Keep container tightly sealed.

Section 8: EXPOSURE CONTROL/PERSONAL PROTECTION

National Exposure Standards	– Source: National Exposure Standards for Atmospheric Contaminants in the Occupational Environment [NOHSC:1003].		
<u>Ingredient</u>	<u>CAS No</u>	<u>ES-TWA</u>	<u>ES-STEL</u>
Not available.			
Biological Limit Values	Not available.		

Engineering Controls

When used in confined spaces respiratory protection may be required to keep concentrations below exposure standard limits, see Personal Protective Equipment.

Personal Protective Equipment

Eye/face protection – Safety glasses or chemical resistant goggles should be worn to prevent eye contact.

Skin protection – Use suitable protective clothing, such as impervious gloves, apron, face shield and chemical resistant boots to prevent skin contact.

Respiratory protection – If necessary, use an approved respirator with organic vapour filters.

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance Clear pale yellow liquid

Boiling Point approximately 100°C

Odour Characteristic

Freezing Point approximately 0°C

pH 2-3

Solubility Soluble in water.

Specific Gravity 1.1

Flash Point Not Applicable.

Vapour Pressure Not Available.

Upper and Lower Flammability limits (in air) Not Applicable.

Vapour Density Not Available.

Ignition Temperature Not Applicable.

Section 10: STABILITY AND REACTIVITY

Chemical Stability

Stable under normal ambient storage conditions.

Conditions to avoid

Avoid high temperatures (store below 30°C). Protect against physical damage.

Incompatible materials

None known. Do not mix with other chemicals.

Hazardous decomposition products

None known.

Hazardous reactions

None known.

Section 11: TOXICOLOGICAL INFORMATION

HEALTH EFFECTS

Acute

Swallowed Considered an unlikely route of entry in commercial / industrial environments. May cause tissue damage in the mouth, throat and stomach.

Eye Pain and reddening may occur. May cause permanent eye damage if not treated immediately

Skin May causes irritation and redness on contact with skin.

Inhaled Inhalation of mist may cause irritation.

Chronic

Swallowed	No effects known.
Eye	No effects known.
Skin	No effects known.
Inhalation	No effects known.

TOXICITY DATA**Section 12: ECOLOGICAL INFORMATION**

Ecotoxicity	Not available.
Persistence and degradability	Not available.
Mobility	Not available.

Section 13: DISPOSAL CONSIDERATIONS

Disposal method	Refer to State/Territory Land Waste Management Authority. Dispose of material through a licensed waste contractor. Rinse empty containers thoroughly before recycling or disposing to an authorised landfill.
Special precautions	Normally suitable for incineration by approved agent.

Section 14: TRANSPORT INFORMATION

Not classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code (ADG Code).

UN Number	Not applicable.
UN Proper Shipping Name	Not applicable.
Class and subsidiary risk	Not applicable.
Packing Group	Not applicable.
Special precautions for user	Not applicable.
Hazchem Code	Not applicable.

Section 15: REGULATORY INFORMATION

Poisons Schedule (SUSDP): Not applicable.

All ingredients are listed in the Australia Inventory of Chemical Substances (AICS).

Section 16: OTHER INFORMATION

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