
PRODUCT NAME: PRE-SOAK

U.N. N	: None	EPG	: None
D.G Class	: None	Poisons Sch.	: None
Subsidiary Risk	: None		
Hazchem	: None		
Packaging Group	: None		

PRE SOAK is not classified as hazardous, according to the criteria of workplace Australia

IDENTIFICATION

OTHER NAME

DETERGENT CLEANSER

USE/APPLICATION

Use in car wash system. Refer to equipment supplier for recommended dilution rates. Dosing is achieved directly from the drum through a feed line and usage is automatically and accurately controlled by an electronics proportioning device.

INGREDIENTS

CHEMICAL ENTITY	CAS NO.	PROPORTION (%weight per weight)
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Proprietary blend of non-ionic and anionic surfactants	Proprietary	30 - 45
Ethylene Glycol Monobutyl Ether	111-76-2	8 - 12
Sodium Hydroxide	1310-73-3	3 - 5

PHYSICAL DESCRIPTION/PROPERTIES

Appearance and Odour	: Fluorescent Yellow liquid with citrus odour
Boiling Point/ Melting Point (°C)	: Approx. 100
Vapour Pressure	: Not Available
Percent Volatile by Volume	: Not Available
Specific Gravity	: 1.1 – 1.5
pH (concentrate)	: 12.5 – 13.5
pH (use in dilution)	: 10.0 – 11.0 (1:100)
Solubility in water	: Complete
Flash Point (°C)	: None, Non-flammable

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HEALTH HAZARD INFORMATION

HEALTH EFFECTS

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

ACUTE EFFECTS

SWALLOWED: Swallowing can result in irritating mouth, oesophagus and stomach. Headaches and possible nausea.

EYE: In the concentrated form, can irritate the eye. Inflammation of the eye tissue is characterised by redness, watering and/or itching. Repeated eye exposure may produce chronic inflammation of the eye.

SKIN: In the concentrated form, prolong skin contact without rinsing can irritate skin upon contact. Skin inflammation is characterised by a burning sensation, itching, scaling or reddening.

INHALED: Not an inhalation risk, due to low vapour pressure at ambient temperature. But excessive inhalation of mist may produce respiratory irritation (sore throat) and possible headache and nausea.

CHRONIC EFFECTS: No information available for product.

FIRST AID

SWALLOWED: Rinse mouth with water immediately. Drink plenty of water. Do NOT induce vomiting. Seek immediate medical assistance

EYE: Pour plenty of water in the eye for at least 15 minutes. Eyelids to be held open. Get medical assistance.

SKIN: Wash contaminated skin with plenty of water. If irritation occurs, seek medical advice.

INHALED: In case of over exposure, move exposed person to fresh air. For all but the most minor symptoms arrange medical attention at once.

ADVICE TO DOCTOR

Treat symptomatically. Consult Poisons Information Centre.

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PRECAUTIONS FOR USE

EXPOSURE STANDARDS

Not established for products

ENGINEERING CONTROLS

No special measures

PERSONAL PROTECTION

Avoid eye and skin contact. Wear overalls, safety glasses and impervious gloves. Always wash hands before smoking, eating, drinking or using the toilet

FLAMMABILITY

Non- flammable, non-combustible. No specific fire hazards associated with product. No specific ventilation earthing or flame proofing requirements

SAFE HANDLING INFORMATION

STORAGE AND TRANSPORT

Store tightly closed container in a cool, dry area. Store away from strong oxidising compounds and acids. Do not store in unlined metal containers. Not classified under the Transportation of Dangerous Goods Code. Ensure containers are correctly labelled and securely sealed and stowed.

SPILLS

Slippery when spilt. By avoiding accidents, clean up immediately. Contain and absorb spills using an inert absorbent material (soil, sand or vermiculite) or mop-up small spills. Pick up with shovel and place in clean, labelled drums for disposal. Wash area thoroughly with water. Ensure it is not slippery afterwards.

DISPOSAL

Re-use spilled material if possible. Small quantities may be flashed down the sink or toilet. Otherwise, place in plastic container prior to disposing through normal commercial reuse system. Refer to State Land Waste Management Authority. Suitable for disposal at approved land waste site.

FIRE / EXPLOSION HAZARDS

Non-combustible, however keep containers cool by spraying with water to prevent pressure build up and drums from bursting. When subject to high heat, drums may produce water vapour or products for combustion, such as carbon monoxide and carbon dioxide.

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OTHER INFORMATION & REFERENCES

OTHER INFORMATION

Keep out of reach of children.

Surfactants employed are biodegradable.

Adverse health effects would not be expected under recommended conditions of use so long as good industrial hygiene and prescribed safety precautions are practised.

PRINCIPAL REFERENCES

CONTACT POINT:

TECHNICAL MANAGER

TEL: (03) 9543 5593

This MSDS summarises at the date of issue our best knowledge of the health and safety hazard information of the product, and in particular how to safely handle and use the product in the workplace. Since Dynamic Laboratories International P/L and its subsidiaries cannot anticipate or control the conditions under which the product may be used, each user prior to usage must review this MSDS in the context of how the user intends to handle and use the product in the workplace. It is supplied in good faith but no warranty is expressed or implied on its accuracy, completeness, or otherwise. Dynamic Laboratories Int'l P/L shall not be responsible for any loss or damages of any nature resulting from use of this information.