

**SANITECH DETERGENT IS
RECOMMENDED FOR USE IN
SANITECH WASHER
DECONTAMINATORS**

**SANITECH Machine Washing Liquid
contains:**

Alkaline Salts, solid 755g/kg UN No. 1719

It is important to use Sanitech liquid detergent because it contains a special NON-FOAMING agent and therefore does not create a foam barrier to inhibit the most effective cleaning of the utensils. It will not discolour plastic or stainless steel and rinses cleanly without leaving a residue on the stainless steel inside the machine.

WARNING: This substance is strongly alkaline. Avoid contact with the skin and eyes.

First Aid Directions:

If poisoning occurs, contact a doctor or Poisons Information Centre. If swallowed, DO NOT induce vomiting. Give a glass of water. If in eyes, hold eyelids open, flush with water for 15 minutes and call a doctor.

Supplied by:

Sanitech Australia, Camberwell VIC
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Email: info@sanitech.com.au

SANITECH FACT SHEET

Heavy Duty Machine Liquid Detergent

Description

Sanitech is a mildly alkaline, chlorinated, controlled low foam, washing liquid designed for machine washing in laboratory washing machines, dishwashing machines, glass washing machines and pan washing machines. It is highly efficient in removing soils and stains encountered in hospitals, nursing homes, clinics and laboratories. It is particularly effective in removing difficult stains without damaging stainless steel or glassware. High buffered alkali reserve, excellent sequestering, good wetting, stable chlorine level and excellent rinsibility all contribute to quick, sure, regular cleaning results.

Major Advantages

Guaranteed Quality Cleaning:	Use of only highly efficient ingredients ensures consistent results free from rejects. Excellent foam control assists cleaning action.
Consistent Cleaning:	High chlorine level, plus controlled release of chlorine, ensures sustained de-staining in the heaviest conditions.
Better Machine Performance:	In-built protection mechanism assures continuous trouble-free machine operation with clean jets, less pump troubles and freedom from scale in machines.
Excellent Rinsibility.	Very little liquid is needed for excellent results. Combination of better detergency, removal of ingrained surface films, de-staining and good rinsibility ensures the best possible results.

The computerised program will always add the correct amount of detergent.

Method of Use

Concentration will vary slightly depending upon type of machine load.

SANITECH MATERIAL SAFETY DATA SHEET

STATEMENT OF HAZARDOUS NATURE:

Hazardous according to criteria of Worksafe Australia.

Product Name:	SANITECH	UN Number:	1719
Intended Use:	Dishwashing\Mechanical	Dangerous Goods Class:	8
Product Type:	Liquid Alkali Surfactant	Subsidiary Risk:	Nil
Date Issued:	31/10/95 Issue I	Hazchem Code:	2R
		Poisons Schedule:	6

PHYSICAL PROPERTIES

Specific Gravity (H2O =1):	1.22
Solubility in Water:	Complete
Appearance Odour:	Yellow odourless liquid
Flash Point: Nil	Method: Nil
Flammability:	Lower - Nil Upper - Nil
Other:	pH (Neat) = 13.6-13.8

INGREDIENTS

Chemical Family	Hazardous Ingredients	CAS No.	Proportion
1. Alkali	Sodium hydroxide	1310 -73-2	Medium
2. Sequestrant	Tetrasodium ethylenediamine	64-02 -8	Low
3. Surfactant	Polyethoxylate phosphate	51811-79-1	Low
4. Dye	None	Not known	Trace
5. Nil	Ingredients determined not to be hazardous		To 100%

HEALTH HAZARD INFORMATION

EFFECTS

Eye (Contact):

Will cause damage to eyes. Pain and reddening will occur. Direct contact may cause serious eye damage if untreated.

Skin (Contact):

Damaging to skin. Highly irritant. Prolonged contact will lead to serious skin damage. Repeated contact must be avoided.

Inhalation(Breathing):

This product is non-volatile at room temperatures.

Ingestion (Swallowing):

Damaging to mouth, throat and stomach. Abdominal pain and nausea.

DISCLAIMER (MSDS INSTRUCTIONS)

The user should consult the company prior to use of this MSDS to ensure this MSDS is the latest available for the product described. The information on this MSDS was based on the best information available to the company at the date listed. The user assumes full responsibility for proper use of this MSDS.

FIRST AID

Eye (Contact):

Hold eyelids open and immediately irrigate mouth with copious quantities of water for 15 minutes. Seek urgent medical assistance. Transport to nearest hospital or health centre.

Skin (Contact):

Immediately wash contaminated skin with plenty of water. Remove contaminated clothing. If swelling, redness, blistering or irritation occurs, seek medical attention.

Inhalation(Breathing):

Not volatile at room temperatures.

Ingestion (Swallowing):

DO NOT induce vomiting. Give a glass of water or milk. Thoroughly rinse mouth with water. Seek immediate medical attention.

PRECAUTIONS FOR USE

Exposure Limits:

Sodium hydroxide. Acute oral toxicity 5000mgm/kg. Eye - severe irritation. Skin - irritant and damaging on prolonged contact.

Ventilation:

Not normally required.

Protective Equipment:

Gloves - Rubber or PVC

Eye Protection:

Eye protection should be worn to prevent eye contact.

Clothing & Other Protective Equipment:

As required to prevent skin or eye contact.

Flammability:

Nil

SAFE HANDLING INFORMATION

Storage & Transport Precautions:

Class dangerous goods. Store in a cool place.

Spills & Disposal:

Slippery when wet. Use sand or earth to prevent run-off. Collect and seal in steel drums. Wash to drain with excess water. Refer also to Emergency Procedure Guide.

Fire-Explosion Hazard:

Nil

Special Fire Fighting Procedures:

Protective clothing and protective breathing apparatus for alkaline fires.

Hazardous Decomposition Products:

Not Known

WARNING: Corrosive to all tissue.