



**MATERIAL SAFETY DATA SHEET**

**Simms Jones Dishwash**

**IDENTIFICATION OF THE SUBSTANCE AND SUPPLIER**

PRODUCTS APPLICABLE .....Simms Jones Dishwash / Dishwash MAF-Approved; 5L, 20L, 200L, 1000L  
PRODUCT USE .....Household/Industrial/Institutional: Cleaning product

SUPPLIER.....Simms Jones Ltd, PO Box 22-548, Christchurch  
PHONE.....(03) 366 5769  
FAX.....(03) 365 4727  
E-MAIL.....[cleanser@simmsjones.co.nz](mailto:cleanser@simmsjones.co.nz)  
EMERGENCY CONTACT.....National Poison Centre: 0800 764 766

**HAZARDS IDENTIFICATION**

NOT CLASSIFIED AS HAZARDOUS ACCORDING TO CRITERIA IN THE HS (MIN DEG OF HAZ) REGS 2001  
NOT CLASSIFIED AS A DANGEROUS GOOD ACCORDING TO NZS 5433

**COMPOSITION/INFORMATION ON INGREDIENTS**

INGREDIENT	PROPORTION	CAS NUMBER
Detergents .....	>15%	
Sodium Hydroxide.....	<2%	1310-73-2
Urea .....	<1%	57-13-6
Salt.....	<1%	7647-14-5
Colour .....	<1%	
Perfume (Non-MAF only) .....	<1%	
Preservative .....	<1%	50-00-0

**FIRST AID MEASURES**

SWALLOWED .....Dilute with 1-2 glasses of water. Seek medical aid.  
EYE CONTACT.....Flush immediately with water for 15 minutes. Get medical attention if necessary.  
LIQUID ON SKIN .....Remove contaminated clothing, shoes and leather goods. Wash contaminated area with warm water and soap. If irritation occurs, get medical attention.  
VAPOUR INHALED .....Not Applicable

**FIRE FIGHTING MEASURES**

EXTIGUISHING MEDIA.....Foam. CO<sub>2</sub>. Dry chemical. Water fog.  
FIREFIGHTING PROCEDURES.....Normal firefighting procedures may be used  
COMBUSTION PRODUCTS.....None known  
EXPLOSION HAZARD .....No Explosion sensitivity.

**ACCIDENTAL RELEASE MEASURES**

ENVIRONMENTAL PRECAUTIONS ....Not Applicable  
SPILL CONTROL.....Collect leaking liquid in sealable containers, absorb liquid in sawdust or sand or inert absorbent, wash contaminated area with plenty of water  
NOTE: Spills are slippery.

**HANDLING AND STORAGE**

STORAGE.....Store in a cool, dry place. Product residue may remain on/in empty containers. All precautions for handling the product must be used in handling the empty container and residue. Wash thoroughly after handling. Keep out of reach of children.

STORAGE MATERIALS .....Plastic

**EXPOSURE CONTROLS/PERSONAL PROTECTION**

EXPOSURE LIMITS .....Unknown

RESPIRATORY PROTECTION .....Not applicable

PROTECTIVE GLOVES .....Rubber

EYE PROTECTION.....Eye protection is not required unless contact with undiluted product is possible. Recommend chemical workers splash-proof goggles.

**PHYSICAL AND CHEMICAL PROPERTIES**

APPEARANCE/ODOUR.....Thick clear yellow liquid, lemon perfumed

BOILING POINT .....Similar to that of water

CLEAR POINT .....< 5°C

VAPOUR PRESSURE .....Not Determined

SPECIFIC GRAVITY .....1.02

FLASH POINT .....Not Flammable

FLAMMABLE LIMITS .....Not Flammable

WATER SOLUBILITY.....Completely Soluble

EVAPORATION RATE .....Not Determined

VAPOUR DENSITY.....Not Determined

pH .....7-8

**STABILITY AND REACTIVITY**

DECOMPOSITION PRODUCTS .....None known

REACTIVITY .....Can be used with other cleansers

**TOXICOLOGICAL INFORMATION**

ACUTE HEALTH EFFECTS:

LIQUID

SWALLOWED.....May cause: Throat and stomach irritation

EYE .....May cause: Irritation

SKIN.....May cause: Irritation with prolonged exposure

BY SKIN ABSORPTION .....Nil

LD50 (Acute Oral Toxicity) .....>5 g/kg (This specific formula was not tested. Data from similar formula applies.)

**ECOLOGICAL INFORMATION**

ECOTOXICITY .....Not determined

BIODEGRADABILITY .....Fully biodegradable

MOBILITY .....Not determined

**DISPOSAL CONSIDERATIONS**

DISPOSAL .....Wash down drain with plenty of water.

**TRANSPORTATION INFORMATION**

U.N. NUMBER .....Not Hazardous for transport

SHIPPING NAME.....Simms Jones Dishwash

DANGEROUS GOODS CLASS.....Not Hazardous for transport

U.N. PACKING GROUP .....Not Hazardous for transport

**REGULATORY INFORMATION**

HSNO APPROVAL NUMBER .....Not Applicable  
GROUP STANDARD .....Not Applicable

**OTHER INFORMATION**

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