



MATERIAL SAFETY DATA SHEET

Simms Jones Disinfectant Cleaner

PRODUCT IDENTIFICATION

PRODUCTS APPLICABLESimms Jones Disinfectant: 5L, 20L, 200L, 1000L
PRODUCT USEHousehold/Industrial/Institutional: Cleaning product

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

HAZARDS IDENTIFICATION

RISK PHRASES.....R36/38 Irritating to eyes and skin
R42/43 May cause sensitisation by inhalation or skin contact
R52 Harmful to aquatic organisms
R53 May cause long-term adverse effects in aquatic environment

SAFETY PHRASES.....S2 Keep out of reach of children.
S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
S37 Wear suitable gloves.
S62 If swallowed, do not induce vomiting; seek medical advice immediately and show container or label.

COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENT	PROPORTION	CAS NUMBER
Surfactant.....	<5%	68131-39-5
Alkyl Dimethyl Benzyl Ammonium Chloride	<5%	8001-54-5

FIRST AID MEASURES

SWALLOWEDRinse mouth, drink water and call a doctor.
EYE CONTACT.....Flush with water for 15 minutes and consult a doctor
SKIN CONTACTRemove contaminated clothing. Wash contaminated area with warm water and soap. If irritation occurs consult a doctor.
VAPOUR INHALEDNot Applicable

FIRE FIGHTING MEASURES

EXTIGUISHING MEDIA.....Foam. CO₂. Dry chemical. Water fog.
FIREFIGHTING PROCEDURESNormal firefighting procedures may be used
COMBUSTION PRODUCTSNone known
EXPLOSION HAZARDNo explosion sensitivity

ACCIDENTAL RELEASE MEASURES

ENVIRONMENTAL PRECAUTIONSNot Applicable
SPILL CONTROL.....Absorb spill and dispose

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 MATERIALSPlastic

EXPOSURE CONTROLS/PERSONAL PROTECTION

EXPOSURE LIMITSUnknown
RESPIRATORY PROTECTIONIf ventilation is adequate, respiratory protection is not required
PROTECTIVE GLOVESRubber
EYE PROTECTION.....Eye protection is not required unless contact with undiluted product is possible. Recommend chemical workers wear splash-proof goggles.

PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE/ODOUR.....Clear liquid with distinctive colour and odour
BOILING POINTSimilar to that of water
MELTING POINT.....< 0°C
VAPOUR PRESSURENot Determined
SPECIFIC GRAVITY1.0
FLASH POINTNot Flammable
FLAMMABLE LIMITSNot Flammable
WATER SOLUBILITY.....Complete
EVAPORATION RATENot Determined
VISCOSITYSimilar to that of water
pH5-6

STABILITY AND REACTIVITY

DECOMPOSITION PRODUCTSNone known
REACTIVITYCan be used with other cleansers

TOXICOLOGICAL INFORMATION

ACUTE HEALTH EFFECTS:

SWALLOWED.....May cause nausea
EYEProlonged exposure may cause irritation
SKIN.....Prolonged exposure may cause irritation
INHALEDProlonged exposure may irritate mucous membranes

ECOLOGICAL INFORMATION

ECOTOXICITYEcotoxic in the aquatic environment
BIODEGRADABILITY.....Biodegradable
MOBILITY.....If product enters soil it will be highly mobile and may contaminate groundwater

DISPOSAL CONSIDERATIONS

DISPOSALWash down drain with plenty of water

TRANSPORTATION INFORMATION

U.N. NUMBERNot Applicable
SHIPPING NAME.....Disinfectant
DANGEROUS GOODS CLASS.....Not Hazardous for transport
U.N. PACKING GROUPNot Hazardous for transport

REGULATORY INFORMATION

HSNO APPROVAL NUMBERNot Applicable
GROUP STANDARDCleaning Products (Subsidiary Hazard)

OTHER INFORMATION

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