

Siquira Neutral Detergent MS15  
GHS SAFETY DATA SHEET

**1. Identification**

Product Name:	Siquira Neutral Detergent
Synonyms:	Product Codes : MS15
Product Use:	Siquira Neutral Detergent
Manufacturer/Supplier	Pacsource Pty. Ltd.
Address	6 Dalmore Drive, Scoresby Victoria 3179, Australia
General Information	+61.3.9763.4500
Emergency Contact Information.	+61.3.9763.4500

**2. Hazards Identification**

**GHS Classification:**

Health	Environmental	Physical
<b>Classification (EC 1272/2008)</b>		
Not Classified	Not Classified	Not Classified
<b>Classification (1999/45/EEC)</b>		
Not Classified	Not Classified	Not Classified

**GHS Label:**

<Nil>	
Hazard Statements	Precautionary Statements
<NIL>	(P305+351+338) IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue Rinsing. (P273) Avoid release to the environment (P501) Dispose of contents and containers in accordance with local, regional, national and international regulations.

**3. Composition / Information on Ingredients**

INGREDIENT	CAS NUMBER	PROPORTION
Octadecylaminodimethyltrimethoxysilylpropylammoniumchloride	27668-52-6	0.1-0.2%
Non-Ionic Surfactant		<3.5%
Water		>96%

**4. First Aid Measures**

Ingestion:	INDUCE VOMITING BY GIVING 2 GLASSES OF WATER AND PLACE FINGER DOWN THROAT. <b>NEVER GIVE ANYTHING TO AN UNCONSCIOUS PERSON.</b> GET MEDICAL ATTENTION
Eye:	IN THE EVENT OF ACCIDENTAL CONTACT, PRODUCT IS SLIGHTLY IRRITATING TO THE EYES. IRRIGATE WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES, OCCASIONALLY LIFTING EYELIDS. GET MEDICAL ATTENTION.
Skin:	NO UNTOWARD EFFECTS. IF DESIRED FLUSH EXPOSED AREAS WITH COPIOUS AMOUNTS OF SOAP AND WATER.
Inhaled:	NO UNTOWARD EFFECTS. IF INHALED, REMOVE TO FRESH AIR. IF NOT BREATHING, COMMENCE ARTIFICIAL RESPIRATION. IF BREATHING DIFFICULT, GIVE OXYGEN. GET MEDICAL ATTENTION.
Long Term Effects:	UNKNOWN
Advice to Doctor:	TREAT SYMPTOMATICALLY
First Aid Facilities:	FLUSH WITH WATER IF IRRITATED

**5. Fire Fighting Measures**

General Comment:	PRODUCT HAS LOW FLAMMABILITY AND WILL NOT PROPOGATE FLAME
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Extinguishing Media:	WATER SPRAY, CARBON DIOXIDE, DRY CHEMICAL OR FOAM
Personal Protective Equipment:	USE SELF-CONTAINED BREATHING APPARATUS. WEAR FULL PROTECTIVE CLOTHING.
Unusual Fire Fighting Procedures :	NONE KNOWN
Hazards from Combustion Products:	CARBON DIOXIDE, CARBON MONOXIDE, SILICON DIOXIDE. DOES NOT UNDERGO EXPLOSIVE DECOMPOSITION AND IS SHOCK STABLE. IT IS NOT AN OXYGEN DONOR.
Hazchem Code:	NOT ASSIGNED.

## 6. Accidental Release Measures

Spills and Disposal	ACTION TO BE TAKEN IF BULK MATERIAL IS RELEASED OR SPILLED:  VENTILATE AREA, PERSON PERFORMING CLEAN-UP SHOULD WEAR ADEQUATE PROTECTION EQUIPMENT. CONTAIN MATERIAL BY DIKING THE AREA AROUND THE SPILL. IF THE PRODUCT IS IN A SOLID FORM, SHOVEL DIRECTLY INTO RECOVERY DRUMS. IF THE PRODUCT IS A LIQUID, IT SHOULD BE PICKED UP USING A SUITABLY ABSORBANT MATERIAL, THEN SHOVELED TO RECOVERY DRUMS. IF THE MATERIAL IS RELEASED INTO THE ENVIRONMENT, THE USER SHOULD DETERMINE WHETHER THE SPILL SHOULD BE REPORTED TO THE APPROPRIATE LOCAL, STATE AND FEDERAL AUTHORITIES. REFER TO DISPOSAL SECTION 13.
Personal Protective Equipment:	EYE PROTECTION (GOGGLES), GLOVES

## 7. Handling and Storage

Handling:	AVOID CONTACT WITH EYES
Storage:	STORE UPRIGHT IN A COOL PLACE (5°C-30°C) FOR OPTIMUM PRODUCT LIFE. KEEP CONTAINER CLOSED WHEN NOT IN USE. DO NOT FREEZE.
Safety Placarding (Australia)	NONE

## 8. Exposure Controls and Personal Protection

National Exposure Standards:	NOT ASSIGNED FOR THE MIXTURE
Engineering Controls:	USE SUFFICIENT MECHANICAL (GENERAL) OR LOCAL EXHAUST
Respiratory Protection:	IF NEEDED, USE A NIOSH APPROVED RESPIRATOR
Protective Equipment:	GLOVES, APRON, GOGGLES

## 9. Physical and Chemical Properties

Appearance	CLEAR TO HAZY (OPAQUE) LIQUID
Odour	SIMILAR TO DETERGENT. NO FRAGRANCE ADDED.
Colour	CLEAR OR OPAQUE
pH	5.0-8.0
Vapour Pressure	NA

Vapour Density	>1
Boiling Point °C	100
Freezing Point °C	0
Melting Point	0
Solubility	SOLUBLE IN WATER
Specific Gravity	0.99-1.00
Flash Point	(CLOSED CUP) : >93°C
Flammable Limits in Air (%)	LOWER N/A, UPPER N/A
Ignition Temperature	N/A

### 10. Stability and Reactivity

Chemical Stability	STABLE, PRESENTS NO SIGNIFICANT REACTIVITY HAZARD, NOT PYROPHORIC NOR REACTIVE WITH WATER.
Conditions to Avoid:	HEAT, FREEZING, STRONG OXIDIZING AGENTS
Incompatible Materials:	OXIDIZING MATEIALS CAN CAUSE A REACTION,
Hazardous Polymerization:	WILL NOT OCCUR
Hazardous Decomposition:	CARBON MONOXIDE, CARBON DIOXIDE, SILICON DIOXIDE
NFPA Reactivity Code	0

### 11. Toxicological Information

Ingestion (acute):	NO UNTOWARD EFFECTS.
Eyes (acute):	CONTACT AT FULL STRENGTH WILL CAUSE MINOR EYE IRRITATION.
Skin (acute):	NO UNTOWARD EFFECTS. MAY CAUSE MINOR IRRITATION.
Inhalation (acute):	NO UNTOWARD EFFECTS. BOILING VAPOR IS MILDLY IRRITATING TO THE THROAT AND LUNGS. BREATHNG HIGH CONCENTRATIONS OF BOILING VAPOR WILL CAUSE NO ANESTHETIC EFFECTS.
Chronic Effects:	NO DATA AVAILABLE FOR CHRONIC OVEREXPOSURE. FINISHED PRODUCT IS NOT EXPECTED TO HAVE CHRONIC HEALTH EFFECTS.
Target Organs:	NO ADVERSE HEALTH EFECTS ON TARGET ORGANS EXPECTED FOR FINISHED PRODUCTS
Carcinogenicity:	FINISHED PRODUCT IS NOT EXPECTED TO BE CARCINOGENIC. NTP : NO      IARC: NO      OSHA: NO

### 12. Ecological Information

Environmental Protection	HYDROLYSIS DATA SHOWED THAT THE PRODUCT IS SOLUBLE BUT NOT STABLE IN WATER. RAPID DEGREDATION OF THE PRODUCT IN WATER FORMUS INSOLUBLE SILANE DEGRADATE WHICH IS NOT EXPECTED TO CONTAMINATE SURFACE OR GROUND WATER.
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*n*-Octanol-water  
partition coefficient

Log  $K_{ow}$  < 3. Bioaccumulation unlikely

### 13. Disposal Considerations

Disposal Methods DISPOSAL OF THIS PRODUCT SHOULD BE MADE IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL ENVIRONMENTAL PROTECTION LEGISLATION.

US FEDERAL  
Title III-SARA THE FOLLOWING DATA IS BEING SUPPLIED IN COMPLIANCE WITH TITLE III SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT (SARA) PART 313 AND 40 CFR 372.

California Proposition 65: CONTAINS NO MATERIALS KNOWN TO BE ON THE CALIFORNIA PROPOSITION 65 LIST.

### 14. Transport Information.

UN Number: Not assigned for this mixture

UN Proper Shipping Name: Not assigned for this mixture

Class

Subsidiary Risk: N/A

Packing Group

Special Precautions For Users: KEEP CONTAINERS TIGHTLY CLOSED.

Load Placard (AUSTRALIA) N/A

Hazchem Code: N/A

### 15. Regulatory Information

Australia ALL INGREDIENTS ARE LISTED ON THE *AUSTRALIAN INVENTORY OF CHEMICAL SUBSTANCES (AICS)*.

Australia SUSMP THE INGREDIENTS IN THIS PRODUCT ARE NOT SCHEDULED ACCORDING TO THE SUSMP OR ARE PRESENT AT CONCENTRATIONS BELOW SCHEDULED LEVELS.

Other

### 16. Other Information

Date of This Issue 25th August, 2020

Date of Previous Issue: 25th August, 2020

Change Made: Updated relevant product codes..

References:

Contact Person: PACSOURCE PTY LTD  
CHRIS POPE (03) 9763 4500  
POISONS INFORMATION CENTRE (AUSTRALIA) 131126

Key Literature: COMMERCIAL DATA  
*US EPA REGISTRATION ELIGIBILITY DECISION FOR TRIMETHOXY SILYL QUATERNARY AMMONIUM CHLORIDE COMPOUNDS. 2007*  
*HEALTH CANADA PROPOSED RE-EVALUATION DECISION PRVD2010-09*

VALUES FOR HUMAN AND ENVIRONMENTAL TOXICITY  
DERIVED ACCORDING TO SECTION 3.1.3.6 AND 4.1.3.5 OF  
THE GHS PURPLE BOOK.

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**END OF SDS**