

MSDS Prep Date: April 05, 2012

# **Mrinesh Associates**

6/133E, Kowsik Nagar, Pattanam, L&T Bye Pass, Sulur, Coimbatore - 641016 Email - mrineshassociates@gmail.Com Contact Number - 8144744481

# MATERIAL SAFETY DATA SHEET

# PRODUCT & COMPANY IDENTIFICATION

**Product Name** 

Dish Washer

**Company Name** 

Mrinesh Associates 6/133E, Kowsik Nagar, Pattanam,

L&T Bye Pass, Sulur, Coimbatore - 641016

**Emergency Telephone** 

8144744481

## HAZARDS IDENTIFICATION

#### **Risk Phrases**

R36 Irritating to Eyes

**R38** Irritating to Skin

R41 Risk of Serious Damage to Eyes

#### COMPOSITION AND INGREDIENTS

Mixture in Water of Non Dangerous Ingredients and Substances Listed Below

CHEMICAL NAME	CAS NUMBER	WEIGHT
Sodium Lauryl Sulfate	151-21-3	7 - 15 %
Caprylyl / Capryl Oligoglucoside	68515-73-1	3 - 7 %
Glycerin	56-81-5	1 - 5 %
Cocamine Oxide	61788-90-7	1 - 5 %
D-Glucopyranose, Oligomeric, C0-16-Alkyl Glycosides	110615-47-9	0.5 - 2 %

# FIRST AID MEASURES

Inhalation	Ingestion	Skin Contact	<b>Eye Contact</b>
Remove to Fresh Air if Breathing Difficulties are Experienced. Seek Medical Attention.	Do Not Induce Vomiting! Drink a Few Glasses of Water or Milk. Get Medical Attention.	Wash Skin Thoroughly with Soap and Water. Get Medical Attention If Irritation Persists After Wash.	Promptly Wash Eyes With Plenty Of Water While Lifting The Eye Lids. Continue To Rinse For At Least 15 Minutes. Get Medical Attention If Any Discomfort Continues.

#### **Note To Physician**

Treat Symptomatically Based On The Individual Reactions Of Patients And Judgement Of A Doctor.

### FIRE FIGHTING MEASURES

#### **Extinguishing Media Specific Hazards Protective Measures In Fire** This Product Is Not Flammable. None known. Self-Contained Breathing Apparatus Use Fire-Extinguishing Media And Full Protective Clothing Must Be Appropriate For Surrounding Worn In Case Of Fire. Materials.

### ACCIDENTAL RELEASE MEASURES

#### Spill Clean Up Methods **Personal Precautions Environmental Precautions** For Small Quantities, Collect With Mop Avoid Contact With Skin Spillages Or Uncontrolled And Wash With Detergent And Water. Discharges Into Water Courses And Eyes. For Major Spills, Prevent Further Must Be IMMEDIATELY Alerted Spreading, Then Collect With Suitable To The Environmental Agency Or Super Absorbent Material Like Other Appropriate Regulatory Vermiculite. Shovel Material Into A Body. Clean, Dry, Appropriately Labeled Container And Close The Lid Tightly. Do Not Allow Product To Enter Waterways.

## HANDLING AND STORAGE

**Precautions For Safe Handling:** Keep Container Tightly Closed, Store in a Cool Ventilated Place.

Other Recommendations : Wash Thoroughly After Use.

# EXPOSURE CONTROLS, PERSONAL PROTECTION

Not Determined. **Exposure Standards** 

**Biological Limit Values** No Biological Limit Allocated.

**Respiratory Protection** Wear Appropriate Respirator When Ventilation Is Inadequate.

**Hand Protection** Use Solvent Resistant Gloves. Nitrile, PVC Or Neoprene.

**Eye Protection** Wear Safety Goggles.

**Protective Clothing** : No Special Protection Is Ordinarily Required Beyond Standard-Issue

Work Clothes.

**Engineering Controls** : Ensure That Adequate Ventilation Is Provided. Maintain Air

Concentrations Below Recommended Exposure Standards. Avoid

Generating And Inhaling Mists. Keep Containers Closed When Not In Use.

#### PHYSICAL AND CHEMICAL PROPERTIES

: Not Applicable **Melting Point** 

**Physical State** : Thick Clear To Straw Yellow Colour Liquid

**Boiling Point** : Not Applicable

PH : 6.5 - 7.5

Solubility in Water : Completely Soluble

**Flashpoint** : Not Applicable

**Specific Gravity** : Not Determined

## STABILITY AND REACTIVITY

: Stable Under Normal Conditions **Stability** 

**Dangerous Reactions** : None

**Decomposition Products** : Products May Include Oxides Of Carbon, Nitrogen, Chlorine, May Also Emit Ammonia

**Conditions To Avoid** : None

Of Bio-Degradation

# TOXICOLOGICAL INFORMATION

: The Toxicity Of This Product Has Not Been Determined **Product Toxicity** 

: The Hazard Identifications In Section 2 Were Derived From The Known **Component Toxicity** Effects Of Individual Ingredients

**Other Health Effects** : Low Oral Toxicity, But Ingestion May Cause Irritation Of The Gastro-Intestinal Tract

# **ECOLOGICAL INFORMATION**

**Eco Toxicity** : Avoid Contaminating Waterways

**Toxicity Of The Products** : The Product Will Degrade To Substances Which Are Likely To Be Of Low Environmental Impact When Used As Directed

# DISPOSAL CONSIDERATIONS

: Product Should Be Treated According To Sections 6,7 And 8 Above **Disposal Methods** Dispose Of According To Local, State And Federal Regulations. Contact Relevant Authority For Details.

#### TRANSPORT INFORMATION

**UN Number** : NR Proper Shipping Name: NA

**Class** : NR Subsidiary Risk: None Allocated

Packing Group : NR Hazchem Code: NA

**Special Precautions For User** : None

#### ADDITIONAL REGULATORY INFORMATION

**Regulatory Status** : Not Regulated

Risk Phrases : R36/38 Irritating To Eyes And Skin

R41 Risk Of Serious Damage To Eyes

Safety Phrases : S2 Keep Out Of The Reach Of Children.

S24/25 Avoid Contact With Skin And Eyes.

S26 In Case Of Contact With Eyes, Rinse Immediately With Plenty Of

Water And Seek Medical Advice.

S46 If Swallowed, Seek Medical Advice Immediately And Show This

Container Or Label.

S37 Wear Suitable Gloves.

S50A Do Not Mix With Other Chemicals Especially Chlorine Releasing

Bleaches As Toxic Gas Will Be Evolved.

### OTHER INFORMATION

**DISCLAIMER**: This MSDS Is Intended To Provide A Brief Summary Of Our Knowledge And Guidance Regarding The Use Of This Material. The Information Contained Here Has Been Compiled From Sources Considered To Be Dependable And Is Accurate To The Best Of The Company's Knowledge.

This Information Is Offered In Good Faith. Each User Of This Material Needs To Evaluate The Conditions Of Use And Design The Appropriate Protective Mechanisms To Prevent Employee Exposures, Property Damage Or Release To The Environment. The Company Assumes No Responsibility For Injury To The Recipient Or Third Persons, Or For Any Damage To Any Property Resulting From Misuse Of The Product.