# MAXCLEAN LIQUID LAUNDRY EMULSIFIER

**LIQUID LAUNDRY EMULSIFIER** is a blend of highly active ANIONIC &NONIONIC surfactants suitable for easy and efficient cleaning. It is a pleasantly perfumed detergent for all cleaning operations.

**LIQUID LAUNDRY EMULSIFIER** is a highly concentrated and an exceptionally strong detergent to cut through grease, oil and dirt immediately from all surfaces without tidious scrubbing. It has contain excellent surfactant agent with grease cut chemicals, non-flammable and suitable for most surfaces.

FEATURES BENEFITS

Highly concentrated with good surface active agent . Penetrates grease, oil and dirt in seconds

Economical use concentration

Suitable for all purpose cleaning . It has a wide range of applications.

Lemon Perfumed detergent cut the grease and pleasant scent

**PROPERTIES** 

Appearance : Bright BLUE COLOR, medium thick liquid

Odour : PLESENT SMELL Specific Gravity : 1.01 to 1.03

**Solubility** : Water soluble in all proportions

Flammability : Non-flammable

pH of Concentrate : 6.8-7.5

**DIRECTIONS FOR USE:** 

**SPRAYING** 

For heavy contamination, **LIQUID LAUNDRY EMULSIFIER** is sprayed on undiluted and left for 15-30 minutes. It must then be hosed off with a powerful jet, whilst brushing the surface.

#### **GENERAL CLEANING**

**LIQUID LAUNDRY EMULSIFIER** can be diluted to small quantity like 100ml of in 1000ml water for light cleaning. It must be allowed to soak for 1-15 minutes before rinsing with water jet. The effectiveness of the product is increased by using water at a temperature of up to 45°C for dilution and rinsing.

#### **PACKING**

Drums of 30-liters & 4x4ltr jerry can

#### **HEALTH AND SAFETY INFORMATION:**

Safety Advice

: LIQUID LAUNDRY EMULSIFIER is not considered harmful to the

skin, however, for use

over an extended period, gloves should be worn. The product is safe on

naked hands, unless the user's skin is sensitive.

First Aid : Wash splashes from skin with soap and water. For splashes to eyes, flush

thoroughly with water. If swallowed, **DO NOT INDUCE VOMITING**, give water or milk to drink. Medical attention should be obtained following

splashes to eyes or if swallowed.

# MAXCLEAN LIQUID LAUNDRY EMULSIFIER

**Spillage** : Mop-up spillage or absorb with a mineral absorbent.

#### 1. IDENTIFICATION OF THE PREPARATION AND THE COMPANY

**PRODUCT NAME** : Laundry EMULSIFIER

**SUPPLIER**: UNITED CHEMICAL TECHNOLOGY

P. O. Box 995 Manama, Bahrain

**TELEPHONE** : (0973) 17 300313

# 2. COMPOSITION/INFORMATION ON INGREDIENTS:

INGREDIENT NAME:	CAS NO.	CONTENTS:	HEALTH: (CLASS)	RISK: (R No.)
Blended salts of DEA	8051-30-7	< 2.50%	ND ,	, ,
Anionic surfactant		11.00%	ND	
Non-ionic sufactant		5.0%		
Sodium silicate		0.0035%		
EDTA		0.0015%		

### 3. HAZARDS IDENTIFICATION:

Not regarded as a health hazard under current legislation

#### 4. FIRST AID MEASURES:

#### **EYES**

Promptly wash eyes with lots of water while lifting the eye lids. Get medical attention immediately. Continue to rinse.

#### SKIN

Promptly wash contaminated skin with soap or mild detergent and water. Promptly remove clothing if soaked through and wash as above. Get medical attention if irritation persists

after

washing.

# INHALATION

If irritation results, discontinue operation and enter fresh air. Seek medical opinion if symptoms persist.

#### **INGESTION**

**DO NOT INDUCE VOMITING.** Get medical attention immediately. Promptly let affected

drink

lots of water to dilute the swallowed chemical. Give milk instead of water if readily available.

**NEVER MAKE AN UNCONSCIOUS PERSON VOMIT OR DRINK FLUIDS!** 

#### **5. FIRE FIGHTING MEASURES:**

#### **EXTINGUISHING MEDIA:**

Use extinguishing media appropriate for surrounding fire.

# **SPECIAL FIRE FIGHTING PROCEDURES:**

Use water to keep fire exposed containers cool and disperse vapors.

#### 6. ACCIDENTAL RELEASE MEASURES:

#### SPILL CLEANUP METHODS:

Collect with absorbent, non-combustible material into suitable containers.

#### 7. HANDLING AND STORAGE

#### **USAGE PRECAUTIONS**

Read and follow manufacturer's recommendations. This product will not cause problems in handling and use, provided that good standards of industrial hygiene are maintained and safe working practices observed. As with all chemical materials, care should be taken to avoid splashing or other direct contact with the product when handling. Contact with eyes

will

cause discomfort. Ingestion of the product will cause internal upset.

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#### STORAGE PRECAUTIONS

Keep in cool, dry, ventilated storage and closed containers. Store isolated from oxidizing materials and better to keep away from the direct sunlight.

#### **8.EXPOSURE CONTROLS AND PERSONAL PROTECTION:**

INGREDIENT NAME CAS NO. STD: LT EXP.8HRS STEXP.15 MIN:

Blended salts of DEA 8051-30-7 ND Anionic Surfactant ND

PROTECTIVE EQUIPMENT:

NA

**PROTECTIVE GLOVES:** 

Protective gloves required for prolonged or repeated contact.

**EYE PROTECTION:** 

Wear approved safety goggles

#### 9. PHYSICAL AND CHEMICAL PROPERTIES:

Color:Dark blue colorAppearance:Clear. LiquidOdor / Taste:superwashSolubility Description:Miscible with water

Specific Gravity (Water=1) : 1.03 pH-value, concentrate : 7.0-7.8

# 10. STABILITY AND REACTIVITY:

#### HAZARDOUS DECOMPOSITION PRODUCTS:

No hazardous decomposition product.

#### 11. TOXICOLOGICAL INFORMATION:

### **ACUTE AND CHRONIC HEALTH HAZARDS:**

No specific acute or chronic health impact noted, but this chemical may still have adverse impact on human health, either in general or on certain individuals with pre-existing or

latent

health problems.

#### 12. ECOLOGICAL INFORMATION:

**ACUTE FISH TOXICITY** 

No data available

WATER HAZARD CLASSIFICATION

No data available

# 13. DISPOSAL CONSIDERATIONS:

**DISPOSAL METHODS:** 

Dilute material may be flushed to foul sewer.

# MAXCLEAN LIQUID LAUNDRY EMULSIFIER

# 14. TRANSPORT INFORMATION:

Road :

 UN No.
 :
 N/A

 AIR
 :
 N/A

 UN NO.
 :

SEA :

**UN No.** : N/A

RAIL :

### **15. REGULATORY INFORMATION:**

LABEL FOR SUPPLY

No Classification given

**RISK PHRASES** 

Not classified

SAFETY PHRASES

**S-2** Keep out of reach of children.

S-25

Avoid contact with eyes.

# **16. OTHER INFORMATION:**

**USER'S NOTE:** 

For further information or advice, contact our technical service line during working hours

on

(0973)17300313