

## MANAWET WAQ

**Description:** A 30% active aqueous dispersion of Sodium Lauryl Sulfate. It is very useful as an anioninc stabilizer for NR, CR and SR latex as well as a wetting agent and emulsifier for latex.

### Typical properties

Appearance / Color :	Clear to Milky Liquid
Active Solids:	30%
Total Solids:	28.0% - 32.0%
pH:	8.0 - 11.0

**Storage and Handling:** Store material in a cool, dry place. Protect from freezing. Contents should be adequately stirred before using to insure that the product is thoroughly mixed and uniform. If a container is opened and only partially used, insure that the container lid is properly closed and secured to prevent contamination and minimize evaporation. Stock should be used on a first in-first out basis. Shelf life of the material is expected to be 1 year from date of manufacture.

*All data is believed to be correct; however, should not be accepted as a guarantee of accuracy without confirming tests in your own plant or laboratory.*

# Material Safety Data Sheet

## MANAWET WAQ

### SECTION I - IDENTIFICATION

MANUFACTURER'S NAME:..... MANUFACTURERS CHEMICALS, LLC  
MANUFACTURER'S ADDRESS:..... 4325 OLD TASSO ROAD | P.O. BOX 2788 CLEVELAND, TN 37312  
EMERGENCY PHONE NUMBER..... 423-476-6666 OR CHEMTREC 800-424-9300  
DATE PREPARED: ..... JUNE 11, 2014  
REVISED DATE: ..... N/A  
PRODUCT NAME: ..... MANAWET WAQ  
CHEMICAL DESCRIPTION: ..... SODIUM LAURYL SULFATE.  
PRODUCT USE: ..... TEXTILE AUXILIARY.

### SECTION II - HAZARDOUS INGREDIENTS

HAZARDOUS INGREDIENT	PERCENT	TLV (UNITS)	PRODCAS #
NONE			

### SECTION III - PHYSICAL DATA

**BOILING POINT:** ..... 212F  
**pH 1% SOLUTION:** ..... 8.0  
**SOLUBILITY IN WATER:** SOLUBLE  
**% MOISTURE:** ..... 70  
**BROOKFIELD VISC. @ 75F** ..... 1000 cps  
**SPECIFIC GRAVITY:** ..... 1.05 g/ml  
**APPEARANCE AND ODOR:** ..... CLEAR AMBER LIQUID WITH A MILD ODOR.  
**MISC. PHYSICAL DATA:** ..... N/A

### SECTION IV - FIRE AND EXPLOSION DATA

**FLASHPOINT:** ..... >212F (TCC)  
**FIRE POINT:** ..... N/A  
**EXTINGUISHING MEDIA:** PRODUCT WILL NOT BURN UNTIL ALMOST ALL THE WATER IS DRIVEN OFF; HOWEVER, USE EXTINGUISHING MEDIA AS APPROPRIATE FOR THE MATERIALS IN THE SURROUNDING FIRE.  
**SPECIAL FIRE FIGHTING PROCEDURES:** WEAR A SELF CONTAINED BREATHING APPARATUS WITH A FULL FACEPIECE OPERATED IN PRESSURE DEMAND OR OTHER POSITIVE DISPLACEMENT MODE. WATER SPRAY SHOULD BE USED TO KEEP DRUMS COOL IF THEY ARE INVOLVED IN A FIRE SINCE HEAT WILL CAUSE THE PRODUCT TO EXPAND AND POSSIBLY CAUSE THE DRUMS TO EXPLODE FROM INTERNAL PRESSURE.

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### SECTION V - REACTIVITY DATA

**CHEMICAL STABILITY:** .....STABLE

**CONDITIONS TO AVOID:**.....N/A

**INCOMPATIBILITY:** STRONG OXIDIZERS.

**DECOMPOSITION PRODUCTS:** CARBON DIOXIDE, CARBON MONOXIDE AND VARIOUS HYDROCARBONS  
MAY BE RELEASED DURING A FIRE.

**HAZARDOUS POLYMERIZATION:** WILL NOT OCCUR.

### SECTION VI - HEALTH HAZARD DATA

**THRESHOLD LIMIT VALUE:** NOT ESTABLISHED.

**OVER EXPOSURE EFFECTS/ROUTES OF ENTRY:**

CAN CAUSE MODERATE TO SEVERE EYE IRRITATION. PROLONGED OR REPEATED CONTACT WITH THE UNDILUTED PRODUCT CAN CAUSE SKIN DRYNESS OR IRRITATION. SWALLOWING THIS PRODUCT MAY CAUSE GASTROINTESTINAL IRRITATION, DIARRHEA, NAUSEA, AND VOMITING.

**FIRST AID PROCEDURES:**

FLUSH EYES WITH CLEAN WATER FOR AT LEAST 15 MINUTES AND GET MEDICAL ATTENTION. REMOVE CONTAMINATED CLOTHING AND WASH AFFECTED SKIN AREAS WITH MILD SOAP AND WATER. IF SKIN IRRITATION IS SEVERE OR CONTINUES, GET MEDICAL ATTENTION. IN CASE OF INTOXICATION, GIVE OXYGEN. AVOID MOUTH-TO-MOUTH RESUSCITATION.

**CHRONIC OVER EXPOSURE EFFECTS:**

N/A

**CARCINOGENICITY INFORMATION:**

NO COMPONENTS OF THIS PRODUCT ARE LISTED AS A CARCINOGEN BY IARC, NTP, OSHA, OR ACGIH.

### SECTION VII - SPILL OR LEAK PROCEDURE

**FOR SPILL:**

CONTAIN SPILL AND SALVAGE AS MUCH MATERIAL AS POSSIBLE BY PUMPING TO A SALVAGE TANK OR DRUM. PICK UP REMAINING MATERIAL WITH A SUITABLE ABSORBENT.

**WASTE DISPOSAL METHOD:**

DISPOSE OF ONLY BY METHODS APPROVED BY AND USED IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

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**SECTION VIII - SPECIAL PROTECTION**

**RESPIRATORY PROTECTION:**

NOT NORMALLY REQUIRED.

**VENTILATION:**

LOCAL EXHAUST, GENERAL MECHANICAL.

**PROTECTIVE GLOVES:**

NEOPRENE OR OTHER CHEMICAL RESISTANT GLOVES.

**EYE PROTECTION:**

CHEMICAL SPLASH GOGGLES.

**OTHER PROTECTIVE EQUIPMENT:**

SAFETY SHOWER / EYE BATH.

**SECTION IX - SPECIAL PRECAUTIONS**

**SPECIAL INFORMATION:**

STORE AT NORMAL TEMPERATURES AND CONDITIONS OF WAREHOUSING. KEEP CONTAINER CLOSED WHEN NOT IN USE. AVOID ALLOWING PRODUCT TO FREEZE. WASH CONTAMINATED CLOTHING BEFORE RE-WEARING.

**DOT HAZARD CLASS:**.....N/A

**DOT SHIPPING NAME:** .....N/A

**UN NUMBER:**.....N/A

**NA NUMBER:**.....N/A

**ADDITIONAL REGULATORY INFORMATION:** N/A

HMIS CODES	
HEALTH	1
FLAMMABILITY	1
REACTIVITY	0
PERS. PROTECTION	B

ALL DATA ARE BELIEVED TO BE CORRECT, HOWEVER, THIS SHOULD NOT BE ACCEPTED AS A GUARANTEE OF THEIR ACCURACY WITHOUT CONFIRMING TESTS IN YOUR OWN PLANT OR LABORATORY. THE DATA RELATES ONLY TO THE MATERIAL AS SUPPLIED AND DOES NOT RELATE TO COMBINATIONS WITH OTHER MATERIALS.

MC-144-100A

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