



PRODUCT DATA

AES-L-122 LIGHT DUTY LIQUID EMULSIFIER

DESCRIPTION AND USE

AES-L-122 is a light duty laundry emulsifier specially designed to remove light to medium oil and grease from cloth. The product is an active blend of various surfactant and polymer, specially chosen for their ability to emulsify a wide range of fats, oils and grease from all type of fabric. The product is safe to use on all fabrics and colours. It can be used in prewashing or on delicate cloth. AES-L-122 can be used in conjunction with AES-L-115, AES-L-116, and AES-L- 110 in main wash stage.

CHEMICAL FEEDING AND CONTROL

AES-L-122 is normally fed shock for satisfactory result. The product is to be fed neat directly from the shipping container in to washing machine. Plastic container is used for feeding. The specific dosages and procedure for cleaning will be specified by the technical representative and can assist during implementation of cleaning.

TYPICAL PROPERTIES

Appearance: Pale Yellow liquid
Odor: Mild Characteristic
Specific Gravity: 1.00 – 1.05
pH: 12.0 to 14.0

SAFETY AND HANDLING

AES-L-122 may be toxic by ingestion. Do not take internally. If ingested, drink at least two glasses of water and get medical attention. Contact with eyes causes severe irritation or burns. If eyes are contacted, immediately flush with clear water for 15 minutes and then get medical attention. For skin contact, wash with soap and water. For additional information, ask the Material Safety Data Sheet.

PACKAGING

AES-L-122 is packaged in 200 liter and 25 liter (nominal volume), non-returnable plastic drums

AES TREATMENT PROGRAMS & SERVICES

Cooling Water Treatment Programs

Corrosion Inhibitors
Antiscalants & Antifoulants
Biocides
Antifoams

Boiler Water Treatment Programs

Oxygen Scavengers
Corrosion Inhibitors (Pre-Boiler, Boiler and After
Boiler)
Deposit Inhibitors (Sludge Conditioners)
Antifoams
Alkalinity Builders

Potable Water Treatment Programs

Corrosion Inhibitors
Deposit/ Scale Inhibitors
Disinfectants

Fuel Treatment (Solid & Liquid)

Deposit/ Corrosion Inhibitors
Combustion Catalysts

Coagulants & Flocculants

Organic & Inorganic

Odor Control Programs

Masking Agents
Reactive Odor Control
Enzymes

Hard Surface Cleaners

General Purpose Cleaners
Descalers
Neutralizers

Brewery & Bottling Plants

Pasteurizers
Bottle Washers
Conveyer Chain Lubricants

Metal Treatment Chemicals

Cutting Lubricants
Degreasers
Passivators
Phosphatizing Chemicals
Electroplating Chemicals

R.O. Water Treatment

Scale Inhibitors
Membrane Cleaning Chemicals
ANSI/ NSF Approved Antiscalants

Thermal Desalination Treatment

Scale and Corrosion Inhibitors
Antifoams
Descalers

Steam & Condensate Programs

Corrosion Control
USDA/ FDA Approved Additives

Raw Water & Wastewater Programs

Coagulants Odor control
Flocculants Enzymes
Disinfectants Bacterial Spores
Antifoams Emulsion Breakers

Process Treatment Programs

Specialty Chemical Additives

Commercial Laundry Chemicals

Built Detergents
Emulsifiers
Fabric Softeners
Peroxide Bleach
Chlorine Bleach
Scoring Agents

Services

Technical & Engineering Consultations
Analytical Services
Ion Exchange Resins Evaluation
Reverse Osmosis Cleaning

Equipment Supply

Water & Wastewater Treatment Plants
Filters, Pumps
Tanks
Chemical Feed Systems
PH Controllers
Blow down Controllers
Automatic Control Systems
SCADA

Manufactured in the Kingdom of Saudi Arabia by :

The logo for AES, featuring the letters 'AES' in a bold, italicized, red font with a white outline.

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