



# Micro-Wet AE (AFCO 1077)

## GENERAL DESCRIPTION

Micro-Wet AE (AFCO 1077) is a detergent additive for cleaning MF, RO, and UF membranes. It is based on an alcohol ethoxylate surfactant and is designed to help in emulsifying fatty soils. In addition, AFCO 1077 provides detergency to improve the performance of the cleaning solution. AFCO 1077 is readily biodegradable. It does not contain any nonylphenol ethoxylates (NPE's) or octylphenol ethoxylates (OPE's).

## PHYSICAL PROPERTIES

Appearance	:	Clear, colorless viscous liquid
Odor	:	Low
pH (1% solution)	:	6.0 to 8.0
Specific Gravity	:	0.99
Composition	:	Alcohol ethoxylate

## DIRECTIONS FOR USE

AFCO 1077 is used on the alkaline wash cycle when cleaning RO/UF equipment. Typical cleaning solution use concentration is 8 ounces per 100 gallons (62.5mL/100L) of water.

Consult your *AFCO/Zep* technical representative to establish a cleaning program tailored to your specific requirements

## SAFETY

Do Not use AFCO 1077 for cleaning DDS plate-and-frame membrane systems.

## CAUTION

Harmful if swallowed. Irritating to eyes. Keep out of reach of children. Consult the product's label and Safety Data Sheet (SDS) for complete safety information.