

PRODUCT DATA SHEET



MEMGARD 6002 Membrane System Treatment

DESCRIPTION AND USE

MEMGARD 6002 is a concentrated antiscalant formulation utilized for the treatment of membrane systems. It is designed to provide CaCO_3 , CaSO_4 , and BaSO_4 scale control and sequestration of soluble iron and manganese at low treatment dosages.

CHEMICAL FEEDING AND CONTROL

MEMGARD 6002 is typically fed continuously to the system being treated by means of a chemical proportioning pump. The most effective means of control is to meter pace the feed pump. The product may be fed neat or prediluted and pumped from a mix tank. Normal materials of construction are satisfactory for the chemical feed system. However, copper, copper alloys, and aluminum metallurgies must be avoided.

MEMGARD 6002 overall product application and the specific chemical feed and control methods employed must be specified by the technical representative servicing the facility.

TYPICAL PROPERTIES

Appearance.....Clear to Amber Liquid
Odor.....Characteristic
Flash Point.....None
Specific gravity.....1.35 \pm 0.03
pH(Undiluted)..... 10.0 \pm 0.5

PACKAGING

MEMGARD 6002 is packaged in 55 gallon plastic drums and 275 gallon non-returnable totes.

SAFETY AND HANDLING

Please read and understand the material safety data sheet (MSDS) and the label before handling and use of this product.

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