# JMN SPECIALTIES, INC.

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### PRODUCT BULLETIN

## MIL-C-85570D TYPE II

### Water Soluble Air Craft Cleaner

Meets MIL-C 85570D Specifications and MIL PRF 85570 performance specifications Type II

#### **General Description**

MIL-C-85570 is an extremely effective liquid cleaner/degreaser designed for a broad range of applications with special emphasis on aircraft cleaning and harbor maintenance. With a pH of 8.5, MIL-C-85570 will not harm painted or aluminum surfaces and is safe to use on any surface not harmed by water. MIL-C-85570 is biodegradable, nontoxic, nonflammable and leaves no residue after rinsing. MIL-C-85570 meets the requirements specified by MIL SPEC 85570 Type II and the performance specifications of MIL PRF 85570 type II. NSN: 6850-01-184-7453.

#### **Application**

MIL-C-85570 is a concentrated cleaner that should be diluted with water for best cleaning results. In addition to the dilutions recommended by Mil PRF 85570 for Navy Aircraft (Heavy Soil: 1:4, Moderate Soil 1:9, Light Soil 1:14), we recommend the following dilution rate for general cleaning dependent on the condition of the soiled surface. A suggested rate follows:

Heavy Cleaning 1 part cleaner to 10 parts water
Light Cleaning 1 part cleaner to 20 parts water
Steam Cleaning 1 part cleaner to 50 parts water

#### **Physical Properties**

Color Clear to Light Amber

Odor Mild Detergent

Specific Gravity 1.01

Density 8.4 lbs./gal

pH 8.5 Flash Point None

Solubility Water Soluble

#### **Availability**

MIL-C-85570 is available in UN approved 55 gallon drums and bulk quantities.

#### Handling

Observe warning label on containers and MSDS. Normal precautions for industrial chemicals apply.