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## MYCOFLAKE™ brand Liquid Surfactant

### **DESCRIPTION**

A liquid surfactant for treatment of grain intended as cattle feed. Grain should be treated prior to flaking.

### **INGREDIENTS**

Water, Propionic Acid, Ammonium Hydroxide, Yucca Extract, Ammonium Chloride, n-Propyl Alcohol, Sodium Phosphate Tribasic, Acetic Acid and Propylene Glycol.

### **DIRECTIONS**

Use 4 to 6 lb. oz. per ton of grain depending on grain being treated and applying conditions. Manufactured under U.S. Patents 5,279,838; 5,240,727 and 5,139,779.

**CAUTION:** Use only as directed. For ruminants (cattle, sheep and goats) only.

### **STORAGE**

Store in a cool, dry place. Keep container closed when not in use.

<b>QUALITY SPECIFICATIONS</b>	
pH	4.7 – 5.3
Specific Gravity	1.04 – 1.06
Refractive Index	1.37 – 1.38
<b>TYPICAL CHARACTERISTICS</b>	
Color	Purple to Reddish Brown
Odor	Fruity with a slight odor of propionic acid.
Weight Per Gallon	8.7 lbs/gal
Viscosity	18 – 24 cps at 25° C

Code M004710

KEMIFLO<sup>®</sup> brand MF APPLICATOR  
(MODEL 06727)

The KEMIFLO<sup>®</sup> brand MF Applicator is designed to apply MYCOFLAKE<sup>™</sup> brand Liquid Surfactant to dry grain before the steam flaking or cold rolling process. It simultaneously blends MYCOFLAKE Surfactant and water to the required moisture level of the grain.

The equipment consists of two separate systems to provide maximum flexibility to the operator. The MYCOFLAKE Surfactant system consists of filters and a chemical-resistant metering pump, while the water system is made up of filters, a flowmeter and a pump, if necessary. Insulation and heat tapes are furnished as required. The equipment size is determined by the flow rate of the grain at the application point.

Kemin technicians study each processing operation and help custom design an installation that does the job most efficiently on a least cost basis.

KEMIFLO MF INSTALLATION SCHEMATIC

