



## TECHNICAL DATA SHEET

**Product Name: TFE LUBE**

**Product Number: MARC 173**

### PRODUCT DATA:

MARC 173 TFE LUBE is ideal for use on surfaces that require lubrication without the dust catching after effects of a wet, greasy, residual film. This advanced technology powder colloidal suspension release agent sprays out as an evenly dispersed coating similar to a paint, with no clogging, "hot spots," or missed areas common with other PTFE products. PTFE, or polytetrafluoroethylene, is a material with one of the lowest coefficients of friction ever developed, so it out-performs silicone and graphite to provide greater lubricity. MARC 173 is also an excellent release agent for injection molding. Special 360° comfort spray valve allows spraying in all positions. Sprayed liquid accesses even small spaces and crevices. Use on virtually anything that moves.

- ❖ Chemically inert, fast-drying lubricant and release agent.
- ❖ Contains Advanced Technology Powdered PTFE Colloidal Suspension Release Agent.
- ❖ Ultra-dry film is more slippery than silicone, graphite or oils.
- ❖ Resists temperatures from -100°F to +500°F.
- ❖ Resists wind and water washout.
- ❖ Safe on rubber, metal, glass, most plastics and wood.
- ❖ When used as a release agent, it allows painting without cleaning.
- ❖ Non-chlorinated, non-ozone depleting, VOC compliant.
- ❖ Contains no silicone, no "butyl."
- ❖ Non-staining, non-greasy, low odor.

### USE ON:

Hinges, rollers, dies, fittings, production machinery, rolling stock, conveyors, cutters, binders, punch presses, couplings, belts, pulleys, chains, chutes, tracks, slides, rails, extrusions, window and door parts, lock assemblies, vending machines, wire pullers, marine use, etc.

### SPECIFICATIONS:

Odor..... Alcohol  
Color..... White  
Spray ..... 360° valve  
Flammability..... Flammable spray  
Specific Gravity..... 0.79  
Weight per Gallon..... 6.6 pounds

Rev. 12-09

MID-AMERICAN RESEARCH CHEMICAL CORP.

P.O. Box 927 \* Columbus, Nebraska 68602-0927 \* Fax (402)563-1290 \* Phone (402) 564-7104