



ALITHICON FM-555 AEROSOL FOOD MACHINERY CHAIN AND PENETRATING FLUID

THE ALITHICON FM-555 AEROSOL FOOD MACHINERY CHAIN AND PENETRATING LUBRICANT IS NON-TOXIC, PENETRATES, LUBRICATES, REDUCES WEAR, AND ELIMINATES RUSTING.

IT IS SPECIFICALLY FORMULATED TO EFFECTIVELY REDUCE THE WEAR OF ROLLER CHAINS, PIVOT POINTS, AND BEARINGS FOUND ON FOOD PACKAGING AND PROCESSING EQUIPMENT, WHICH OPERATE UNDER TEMPERATURES OF FROM -100° F TO 500° F. IT TOTALLY REJECTS WATER AND THE EFFECTS OF STEAM.

THE ALITHICON FM-555 AEROSOL FOOD MACHINERY CHAIN AND PENETRATING LUBRICANT IS COLORLESS AND ODORLESS, IS AUTHORIZED BY USDA, WITH AN H-1 RATING, FOR USE IN FEDERALLY INSPECTED MEAT AND POULTRY PLANTS, AND IT ALSO COMPLIES WITH FDA TITLE 21, PART 178, SECTION 178.3570 AND PART 172, SECTION 172.878. IT IS APPROVED FOR USE WHERE THE INCIDENTAL CONTACT WITH FOOD, EDIBLE PRODUCTS IS POSSIBLE.

THE ALITHICON FM-555 AEROSOL FOOD MACHINERY CHAIN AND PENETRATING LUBRICANT DOES NOT CONTAIN ANY OZONE-DEPLETING CHLORINATED SOLVENTS.

USER BENEFITS:

- * EASY TO APPLY
- * ELIMINATES RUSTING
- * OPERATING TEMPERATURE RANGE OF -100° F TO 500° F
- * PENETRATES AND DISSOLVES CORROSION
- * GREATLY EXTENDS ROLLER CHAIN AND BEARING LIFE
- * OUTSTANDINGLY REDUCES WEAR
- * REJECTS WATER AND STEAM

THE ALITHICON FM-555 AEROSOL FOOD MACHINERY CHAIN AND CABLE LUBRICANT HAS PROVEN TO BE THE PREFERRED CHOICE LUBRICANT FOR THE FOLLOWING APPLICATIONS:

ROLLER CHAINS * BEARINGS * CABLES * CASTERS * CONVEYORS * SHACKLES, SLIDES, MIXERS, GRINDERS, STRETCH WRAPPERS, DEBONERS, BREAST PROCESSORS, TROLLEY AND TROLLEY BRACKETS, FROZEN MEAT BREAKERS, HATCHING TRAYS, POULTRY PICKERS, PUSH CARTS, SPICE MIXERS, AND MANY, MANY MORE APPLICATIONS FOUND IN THE FOOD INDUSTRY.

FOR TYPICAL SPECIFICATIONS AND TEST RESULTS, SEE REVERSE SIDE

ALITHICON FM-555 AEROSOL **FOOD MACHINERY CHAIN AND PENETRATING FLUID**

TYPICAL SPECIFICATIONS AND TEST RESULTS:

SPECIFICATIONS	ASTM TEST	RESULTS
U.S.D.A., AUTHORIZED		H-1
VISCOSITY @ 100° F @ 210° F	D-88 D-88	155 45
VISCOSITY INDEX	D-567	150
POUR POINT, ° F	D-2500	-100
FLASH POINT, ° F	D-92	565
FIRE POINT, ° F	D-92	605
TURBINE RUST TEST	D-665	PASS
OXIDATION STABILITY, hrs	D-943	9000+
TIMKEN, O.K. LOAD, lbs, MIN.	D-2782	80
FOUR BALL E.P. TEST LOAD WEAR INDEX SEIZURE WELD	D-2596	60 110 180

AVAILABLE PACKAGING:

12 / 12 oz CANS / AEROSOL CASE