



## **ALITHICON FM-H22 PARA/SYNTHETIC CRACKER LUBRICANT**

THE ALITHICON FM-H22 PARA/SYNTHETIC CRACKER LUBRICANT IS DESIGNED SPECIFICALLY FOR NUT CRACKING MACHINERY, SUCH AS PECAN, WALNUT, BRAZIL NUTS, ETC., WHERE THERE IS A POSSIBILITY OF THE LUBRICANT AND EDIBLE NUT MEAT COMING IN CONTACT.

THE ALITHICON FM-H22 LUBRICANT MEETS AND EXCEEDS THE REQUIREMENTS OF U.S. REGULATION 21 CFR 178.3570 FOR LUBRICANTS HAVING INCIDENTAL CONTACT WITH FOOD, AND HAVE ALSO BEEN APPROVED AS H-1, FOR USE IN FOOD PLANTS UNDER THE JURISDICTION OF THE USDA.

THE ALITHICON FM-H22 LUBRICANT IS FORMULATED FOR APPLICATION WHERE SUPERIOR PERFORMANCE IS REQUIRED, BUT WHERE PURITY IS OF THE UTMOST IMPORTANCE.

### **USER BENEFITS:**

- \* MEETS WITH THE USDA CLASSIFICATION OF H-1  
(LUBRICANTS HAVING INCIDENTAL CONTACT WITH FOOD)
- \* EXHIBITS EXCELLENT ANTI-WEAR CAPABILITIES ON THE MOVING PARTS  
FOUND IN NUT-CRACKING MACHINERY
- \* ELIMINATES RUST
- \* NON-FOAMING IN SERVICE
- \* EXTENDS MACHINERY LIFE OF UP TO 300% OVER THE MORE COMMONLY  
USED LUBRICANTS

### **PACKAGING:**

- |                     |                  |
|---------------------|------------------|
| * 24 / 1 QUART CASE | * 6 GALLON PAIL  |
| * 6 / 1 GALLON CASE | * 55 GALLON DRUM |

**SEE REVERSE SIDE FOR TYPICAL SPECIFICATIONS**

# **ALITHICON FM-H22 PARA/SYNTHETIC CRACKER LUBRICANT**

## **TYPICAL SPECIFICATIONS**

|   |                             |
|---|-----------------------------|
| SAE VISCOSITY   | 20 HEAVY                    |
| GRAVITY, ° F., API                                      | 31.2                        |
| FLASHPOINT, COC, ° F.                                   | 418                         |
| POURPOINT, ° F.   | 17                          |
| VISCOSITY, est @ 40° C.                                 | 68                          |
| EMULSION CHARACTERISTICS<br>(OIL - WATER - EMULSION) ml | 40 - 37 - 3<br>(30 MINUTES) |
| RUST TEST, 24 HOURS                                     | PASS - NO RUST              |
| OXIDATION STABILITY, HOURS                              | 2,000                       |
| FOUR BALL WEAR, mm SCAR<br>» 20 kg LOAD<br>» 40 kg LOAD | 0.26<br>0.35                |
| VICKERS PUMP WEAR TEST<br>WEIGHT LOSS (mg)              | 10                          |

ALITHICON LUBRICANTS CO., INC / P O BOX 5225 / ALBANY, GEORGIA 31706  
PHONE: 229-883-9515 / FAX: 229-883-9516  
E-MAIL: [ALITHICON@ALITHICON.COM](mailto:ALITHICON@ALITHICON.COM) / WEBSITE: [WWW.ALITHICON.COM](http://WWW.ALITHICON.COM)