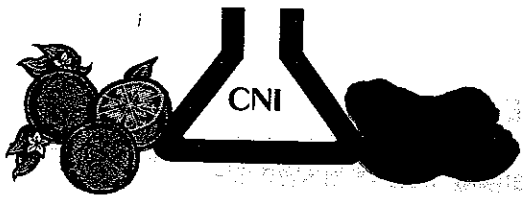

CHEM NUT INC

AGRI-OIL

ACTIVE INGREDIENTS:

Petroleum oil	83.0%
Surfactant Blend of Polyoil Fatty Acid Esters (Exempt From Tolerance)	17.0%
TOTAL	100.0%

CAUTION: Liquid causes eye irritation.

WHAT TO DO IN CASE OF CONTACT:

IF SWALLOWED: Do not induce vomiting. Immediately call a doctor.

EYE CONTACT: Flush eyes with clean water for 15 minutes. Immediately call a doctor.

SKIN CONTACT: Remove contaminated clothing and wash skin with soap and water. Call a doctor if irritation develops or persists.

IF INHALED: Move to fresh air and call a doctor if irritation develops or persists.

READ ALL DIRECTIONS FOR USE BEFORE APPLYING.

EPA Est. No. 51036-GA-1

NET CONTENTS: 2.5 GALLONS

Manufactured For

CHEM NUT INC.

P.O. BOX 3706

ALBANY, GEORGIA 31706

GENERAL INFORMATION

AGRI-OIL is a non-ionic blend of special surfactants and a superior type of spray oil and is designed for use with a broad range of pesticides where an oil concentrate adjuvant is recommended. Subject to the cautionary statements set forth in the Directions for Use, **AGRI-OIL** may be used with other pesticides and/or fertilizer products. The addition of **AGRI-OIL** to a spray tank improves pesticide application by modifying the wetting and deposition characteristics of the spray solution resulting in a more even and uniform spray deposit. Optimum application and effects, however, can be influenced by the crop, pest, spray equipment, spray volume, pressure, droplet size, spray mixture and environmental factors. Consequently, it is recommended that careful observations of the spray deposit be made and adjuvant concentrations be adjusted accordingly.

STORAGE AND DISPOSAL

Keep container closed in storage. Do not allow water to be introduced. Do not store with oxidizing agents or ammonium nitrate. Do not contaminate water sources by cleaning of equipment or disposal of spray waste. Dispose of empty containers in accordance with current local, state and federal regulations.

NOTICE TO USERS:

Seller warrants that the product conforms to its chemical description and is reasonably fit for the purpose stated on the label when used in accordance with directions under normal conditions of use, but neither this warranty nor any other warranty of merchantability or fitness for a particular purpose, express or implied, extends to the use of this product contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to seller, and buyer assumes the risk of any such use.

DIRECTIONS FOR USE

The addition of an adjuvant to some pesticides or pesticide tank mix combinations may cause phytoxicity to the foliage and/or fruit of susceptible crops. Prior to the addition of **AGRI-OIL** to spray tank mixes or prior to the use of **AGRI-OIL** with a pesticide or fertilizer where an oil concentrate adjuvant is not specifically recommended but not prohibited by the manufacturer, the user or application advisor must have experience with the combination or must have conducted a phytotoxicity trial.

AGRI-OIL may be applied by ground, CDA, Aerial or Aquatic spray equipment. In most cases, use enough **AGRI-OIL** to allow for uniform wetting and deposition of the spray on to leaf surfaces without undue runoff.

GROUND: Use 1 to 4 pints in 20 to 100 gallons of spray solution per acre. Do not exceed 2.5 v/v concentration.

AERIAL, LOW VOLUME, CDA: Use 2 to 8 fl. oz. per acre or follow rate recommendations on the pesticide label if higher rates are required.

AQUATIC: Use 1 to 4 pints per acre. Do not exceed 2.5 v/v concentration.

NOTE: The above use recommendations are considered to be adequate for most uses. Some pesticides, however, may require higher rates for optimum effect. Follow the pesticide label directions when this occurs.

CAUTION: Do not mix with oxidizing agents unless oxidizing agents are in solution.

MIXING

Fill spray tank one-half full with water and begin agitation. Add pesticides and/or fertilizers as directed by labeling or in the following sequence:

1. Dry flowables or water dispersible granules
2. Wettable powders
3. Flowables
4. Solutions
5. Emulsifiable concentrates.

[redacted]

MATERIAL SAFETY DATA SHEET

Chem Nut, Inc.
1918 Ledo Road
Albany, GA 31707

Emergency Telephone No.
(912) 883-7050
1-800-424-9300 (ChemTrec)

SECTION I – GENERAL INFOR MATION

TRADE NAME	**Chem Nut AGR -OIL**
CHEMICAL NAME	Paraffinic Petrol ium Oil
CHEMICAL FAMILY	Petroleum Hydr carbon (Adjuvant)
EPA REG. NO.	N/A
SIGNAL WORD	CAUTION

SECTION II – INGREDIEI ITS
(Class = H (Hazardous), NH (Non -lazardous))

NAME	CAS NO.	% (by wt.	TLV	CLASS
Paraffin Base Petroleum Oil	64741-89-5	83.00	5 mg/m3	NH
Blend of Linear Ethoxylated Alcohols	68131-40-8	17.00	N/A	NH

SECTION III – PHYSICAL I ATA

Boiling Point	N/A	Specific Grav ty	0.86 gms/cc
Vapor Pressure	Negligible	% Volatiles	N/A
Vapor Density	10	Solubility in V ater	Emulsifies
pH	Neutral	Appearance/I dor	Pale liquid, mild odor

SECTION IV – FIRE & EXPLOS ON DATA

Flash Point	Non-Flammable (Greater than 200°F)
Extinguishing Media	Water, foam, dr chemical, Carbon Dioxide
Fire Fighting Procedures	Wear an approv d self-contained breathing appar tus and protective clothing.

SECTION V – REACTIVITY ATA

Stability	Stable
Conditions to Avoid	Extrer e heat
Incompatibility	Strong oxidants
Hazardous Decomposition Products	Carbo n Monoxide
Hazardous Polymerization	Will n t occur

SECTION VI – HEALTH HAZAI D DATA

Carcinogenicity	N/A
Toxicity Data	Oral LD50 (Rat) = 0 gms/kg Dermal LD50 = 2,(00 mg/kg
TLV	5 mg/m3
N.F.P.A.	Health: 1, Fire: 1, I eactivity: 0
(Rating: 4-Extreme, 3-High, 2-Moderate, 1-Slight, 0-Insignificant)	
Effects of Overexposure	Mild skin irritant wi h prolonged or repeated exposure Direct eye contact can cause irritation.

SECTION VII – EMERGENCY PROCEDURES

If on Skin or Clothing:	Wash affected areas with soap and water. Contaminated clothing should be removed and laundered prior to use.
If in Eyes:	Flush with large amounts of water for 15 minutes. Seek medical attention immediately.
If Inhaled:	Remove victim to fresh air. Seek medical attention.
If Swallowed:	Do not induce vomiting. Get medical attention immediately.

SECTION VIII- SPILL OR LEAK PROCEDURES

Steps to be taken in case of material leak or spill
Recover as much material as practical. Soak up remaining material with absorbent clay. Keep spills from entering waterways. Assure that protective clothing is worn.
Waste Disposal Method
Dispose of in accordance with Local, State, and Federal Regulations

SECTION IX – SPECIAL PROTECTION INFORMATION

Respiratory Protection	None under normal use conditions.
Ventilation	Local exhaust
Protective Gloves	Rubber Impervious
Eye Protection	Chemical goggles
Other	Coveralls, long-sleeve shirt, rubber boots

SECTION X – SPECIAL PRECAUTIONS

Precautions To Be Taken In Handling & Storage

KEEP OUT OF REACH OF CHILDREN. FOLLOW LABEL DIRECTIONS CAREFULLY.

Store material in original labeled containers. Keep away from foodstuffs

D.O.T. Description	Non-Regulated
Freight Description	Agricultural Spray Adjuvant, Liquid, N O S.
Reportable Quantity	N/A

The information presented herein for consideration, while not guaranteed, is true and accurate to the best of our knowledge. No warranty, or guaranty is expressed or implied regarding the accuracy or reliability of such information and we shall not be liable for any loss or consequential damages arising out of the use thereof

Date Prepared: 5-24-05

JAN. 10. 2006 3:15PM DREXEL CHEMICAL NO. 318 P. 1