



MAXIMIZE THE PERFORMANCE OF PESTICIDES

Landoil is specially formulated to maximize the performance of pesticides by increasing the deposition and coverage of chemicals on the target crop. This product is a non-ionic surfactant designed to create uniform droplet size, reduce evaporation and drift, increase coverage, and reduce washoff. Landoil is especially suited to aerial application as well as application using low volumes of water. It is compatible with most commonly applied chemicals. It can be used as a surfactant, a substitute for petroleum crop oil concentrate, or a non-ionic surfactant.

DIRECTIONS FOR USE

In all applications of Landoil, read and follow the directions for use on the pesticide label as to procedures, dosage rate, timing of application, and restrictions for the crop on which the pesticide is to be applied. The use of test areas is recommended when applying during periods of high humidity or high temperature or to new varieties where field experience is limited.

Herbicides, Insecticides, Fungicides

Preemergence and preplant incorporated applications:

Mix a minimum of one quart Landoil per acre with the water in your spray tank. Use the pesticide's recommended spray volume.

Postemergence applications: Mix a minimum of one pint Landoil per acre with the water in your spray tank. If your chemical rates exceed these minimums, increase the rate of Landoil to at least equal the chemical rate. Read and follow all label directions of the pesticides used.

MIXING DIRECTIONS

- Liquid pesticides:** Mix Landoil with your spray water or liquid fertilizer right in the sprayer. Each pesticide must then be poured or pumped into the sprayer. Add each pesticide separately.
- All other formulations:** When using dry flowables (DF), water dispersible granules (WDG), wettable powder (WP), gel packs, or water soluble bags (WSB), first make a slurry of water and the pesticide. Then add the slurry to the spray tank water or liquid fertilizer containing Landoil. Add each pesticide separately to the spray tank.
- Agitation in the spray tank is needed to ensure good mixing. While agitating, add the amount of water or liquid fertilizer needed to complete the spray batch.
- When using two or more pesticides, add each pesticide separately into the sprayer, which already has an equal or greater rate of Landoil mixed in the water or liquid fertilizer.

NFPA – CLASSIFICATION

Flammability	Category 1
Health	Category 0
Stability and Reactivity	Category 0



Emergency Telephone:

INFOTRAC: 1-800-535-5053

Product Name:

LandOil 711

Signal Word:

Warning

Physical Hazards:

None known

Hazard Statements:

Spontaneous combustion (fire) may result from oil-soaked materials such as rags, steel wool, paper, and clothing. Place soaked materials in a sealed metal container to prevent this. The product contains no substances which, at their given concentration, are considered to be hazards to health.

Precautionary Statements:

GENERAL PRECAUTIONS	<ul style="list-style-type: none"> No hazards which require special first aid measures. When symptoms persist, or in all cases of doubt, seek medical advice.
HANDLING	<ul style="list-style-type: none"> Ensure adequate ventilation. Do not use pressure to empty drums. Keep away from open flames, hot surfaces, and sources of ignition.
STORAGE	<ul style="list-style-type: none"> Keep in a cool sheltered place. To maintain product quality, do not store in heat or direct sunlight.
DISPOSAL	<ul style="list-style-type: none"> Waste Disposal Methods: Dispose of in compliance with the laws and regulations pertaining to this product in your jurisdiction. Oil-soaked materials may spontaneously combust and should be properly managed to avoid ignition and heat sources or oxygen-rich environments. Collect and store soaked materials in closed metal containers to help prevent combustion. Contaminated Packaging: Empty containers should be decontaminated and taken for local recycling, recovery, or waste disposal.

Active Ingredient: Food Grade Soybean Oil and Emulsifier

pH: Approx. 6-7.5

Specific Gravity: Approx. 0.940 gm./ml.

Net Weight per Gallon: 7.7 lb.

LOT #:

CONDITIONS OF SALE

Recommendations for use of this product are believed to be accurate. As with all products, weather, timing, crop conditions, location, and many other factors are beyond the control of SOIL Service, Inc., and no written or implied warranty is given for product performance.

Manufactured for SOIL Service, Inc.
2576 N County Road 1600 E., Niota, IL 62358
www.soilserviceinc.com | 1-888-313-2360
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