

SPECIMEN LABEL



BIO-90™

Nonionic Surfactant and Antifoaming Agent

Principal Functioning Agents

Alkylphenol ethoxylate, propylene glycol, tall oil fatty acids...90.0%
Constituents ineffective as spray adjuvants.....10.0%
Total.....100.0%

All ingredients are exempt from the requirements of a tolerance under 40 CFR 180.

CA Reg. No. 45989-50020-AA
WA State Reg. No. 45989-02002

KEEP OUT OF REACH OF CHILDREN WARNING

Precautionary Statement

Causes substantial but temporary eye injury. Harmful if swallowed, inhaled or absorbed through skin. Avoid contact with skin, eyes or clothing. Avoid breathing spray mist. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or smoking tobacco. Remove and wash contaminated clothing before reuse.

Personal Protective Equipment: Wear protective eyewear (goggles or face shield), chemical-resistant gloves, long-sleeved shirt and long pants, shoes plus socks when mixing or applying Bio-90.

First Aid

If swallowed: Call a poison control center or doctor immediately for treatment advice. Have the person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

If inhaled: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.

If in eyes: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

If on skin or clothing: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

General Information

Bio-90 is a nonionic surfactant formulated for increasing the efficacy of various agricultural and horticultural spray applications.

Bio-90 should be used where wetting and uniform coverage of the spray is required.

NOT FOR AQUATIC USE

Directions For Use

Bio-90 is intended for use with pesticides that are labeled for agricultural and non-agricultural uses. Bio-90 cannot be used for aquatic applications. Some pesticide labels recommend a higher or lower surfactant use rate for optimum efficacy. Follow the pesticide label directions when this occurs.

DOSAGE PER 100 GALLONS OF SPRAY MIX:

Herbicides.....1 to 3 pints
Defoliant and Desiccants.....1 to 2 pints
Wettable Powders.....1 to 2 pints
Fungicides.....3 to 8 ounces
Insecticides.....3 to 8 ounces
Acaricides.....3 to 8 ounces

For use with Monsanto glyphosate herbicides refer to the herbicide label for recommended surfactant rates. Do not add this product at a rate which exceeds 0.375% of the finished spray volume. For wettable powders, water soluble materials and emulsifiable products add Bio-90 in water after a good mixture is formed.

Bio-90 can be used with most insecticides, fungicides, herbicides, defoliant and desiccants to improve the performance of the active spray ingredients by giving more uniform distribution and better wetting of the plant surface.

Bio-90 is a broad-spectrum adjuvant specifically designed for optimum activity enhancement when used with a wide range of pesticides and solvents such as water, aromatics, alcohol and aliphatics.

Storage and Disposal

Do not contaminate water, food, or feed by storage or disposal. **Storage:** Store above 32° F. Store away from heat or open flame and oxidizing materials. **Disposal:** Wastes resulting from this product may be disposed of on site or at an approved waste disposal facility. Triple rinse (or equivalent) during mixing and loading. Recycling decontaminated containers is the best option of container disposal. The Agricultural Container Recycling Council (ACRC) operates the national recycling program. To contact your state and local ACRC recycler visit the ACRC web page at www.acrecycle.org. Decontaminated containers may also be disposed of in a sanitary landfill.

Notice-Read Carefully

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The law of the state from which such goods are to be shipped shall govern the validity, interpretations and performance of this agreement with respect to goods delivered. This writing contains all of the representations and agreements between buyer, KALO, Inc., manufacturer and seller, and no person or agent of KALO, Inc., manufacturer or seller has any authority to make any representation or warranty or agreement relating in any way to the goods.



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