

Prolec™

Penetrant, Acidifier, Nonionic Surfactant, Deposition & Drift Control Agent



NET CONTENTS: 2.5 GAL. PER BOTTLE. PACKED 2 X 2.5 GAL.



Brandt Consolidated, Inc.
2935 South Koke Mill Road
Springfield, Illinois 62711 USA

BRANDT

ProlecTM

PATENT PENDING

KEEP OUT OF REACH OF CHILDREN WARNING

See Additional Precautionary Statements

General Information

PROLEC is a unique lecithin based, low foaming, non-ionic surfactant for use with agricultural chemicals. PROLEC improves efficiency through better penetration, wetting and spreading properties, improved deposition and drift reduction and controlling detrimental effects of alkaline water.

Directions for Use

ACIDIFIER	APPLICATION RATE
Mildly Alkaline (pH 6.5-8)	4-8 oz. per 100 gallons of spray water.
Highly Alkaline	8-16 oz. per 100 gallons of spray water.
SURFACTANT/PENETRANT	
Herbicides	
General Use	1-2 pints per 100 gallons of spray solution.
C.O.C. Replacement	1-2 pints per 100 gallons of spray solution.
Insecticides & Fungicides	
General Use	8-16 oz. per 100 gallons of spray solution.
Plant Growth Regulators and Foliar Nutrients	
General Use	8-32 oz. per 100 gallons of spray solution.
DRIFT REDUCTION	
Herbicides	4-8 oz. per 100 gallons of spray solution.

Mixing Instructions

Put 1/3 to 2/3 of total desired water volume in tank. Add PROLEC and agitate until thoroughly mixed. Add pesticide(s) and agitate until thoroughly mixed. Add desired amount of other chemicals and agitate until thoroughly mixed. Fill tank with remainder of desired water. A jar test is a good field practice for evaluating compatibility of multiple chemical mixtures.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed. Avoid breathing spray mists or vapors. Wash thoroughly with soap and water after handling. Avoid contamination of feed or foodstuffs.

PERSONAL PROTECTIVE EQUIPMENT (PPE): Long-sleeved shirt and long pants, socks, shoes, gloves, and protective eyewear.

ENVIRONMENTAL HAZARDS: Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when cleaning equipment or disposing of equipment washwaters.

PRINCIPLE FUNCTIONING AGENTS

A proprietary blend of Phospholipids, Ethyl

Formic Acid and Fatty Acid Ethoxylates 80.00%
Constituents ineffective as spray adjuvants 20.00%

Total 100.0%

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

FIRST AID

IF SWALLOWED: Immediately call a poison control center or doctor for treatment advice. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give ANY liquid to the person. Do not give anything by mouth to an unconscious person.

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.

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

STORAGE AND DISPOSAL

STORAGE: Do not contaminate water, food, or feed by storage or disposal. Store in original container only. Do not reuse empty container.

CONTAINER DISPOSAL: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by incineration, or if allowed by state and local authorities, by open burning.

CONDITIONS OF SALE

Seller's guarantee shall be limited to contents and merchantability of the product and the terms of the label and subject thereto. The buyer assumes any risks to persons or property arising out of use or handling. Because the time, place, rate of applications and other conditions of use are beyond seller's control, seller's liability from storage, handling and use of this product is limited to replacement of product or refund of purchase price.

Manufactured For:

Brandt Consolidated, Inc.

2935 South Koke Mill Road, Springfield, Illinois 62711 USA
www.brandtconsolidated.com 800.442.9821