

PENTRA-BARK

BARK PENETRATING SURFACTANT

PRINCIPAL FUNCTIONING AGENTS:

Polyalkylene Modified Heptamethyltrisiloxane and nonionic surfactants	89.0%
Coupling Agents	10.0%
CONSTITUENTS INEFFECTIVE AS A SPRAY ADJUVANT	1.0%
TOTAL	100.0%

All ingredients are exempt from tolerance requirements under 40 CFR, 180.1001.
CA No. 71962-50001-AA

KEEP OUT OF REACH OF CHILDREN CAUTION

Harmful if swallowed. Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Wash thoroughly with soap and water after handling.

STATEMENT OF PRACTICAL TREATMENT

If Swallowed: Call a physician or poison control center immediately. Do not induce vomiting. Drink 2 glasses of water or milk.

If on Skin: Remove contaminated clothing and wash with soap and water. Get medical attention if irritation persists.

If in Eyes: Flush with water for at least 15 minutes. Get medical attention if irritations persists.

GENERAL INFORMATION

PENTRA-BARK is a superior nonionic wetting agent designed for water based herbicide application in agriculture, horticulture, industrial, turf and forestry operations. It is designed for fast spreading, uniform distribution and absorption of spray on leaf and stem surfaces. **PENTRA-BARK** may be used with most pesticides and fertilizer products (see cautionary statements under directions for use). Optimum application and consequent effects can be influenced by many factors. It is recommended that the spray be observed and adjuvant rates be adjusted accordingly. During application, insure thorough coverage without excessive runoff.

1 U.S. QUART

Manufactured for:
AGRICHEM MANUFACTURING INDUSTRIES PTY. LTD.
4 — 8 Chetwynd St. Loganholme, Queensland. 4129. Australia
Ph: +61 7 3801 4888 • Fax: +61 7 3801 4296



DIRECTIONS FOR USE

PENTRA-BARK is a nonionic organosilicone wetting agent, designed for use in certain agricultural and horticultural uses where a nonionic surfactant is recommended. Suggested rates for the use with various categories of chemicals are as follows:

Chemical Group

Insecticides, Miticides & Fungicides	6 - 32 fl. oz.
Herbicides	12 - 64 fl. oz.
Glyphosate formulations without added surfactants	12 - 64 fl. oz.
Defoliants & Desiccants	12 - 64 fl. oz.
Fertilizers & Micronutrients	4 - 32 fl. oz.

NOTE: Carefully read and follow the specific directions contained on the label of the chemical used. Before adding **PENTRA-BARK** to spray mixes or before using with a pesticide or fertilizer where a nonionic 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 of their own. For local recommendations, consult a competent agricultural authority.

Aerial Application: When applying aerially, follow pesticide label directions including minimum water volume per acre. Do not substitute **PENTRA-BARK** for water required by the pesticide label.

Irrigation Injection: Applications of **PENTRA-BARK** through irrigation systems are possible provided the recommended use rates and dilutions are maintained and local, state, and federal guidelines are followed.

Aquatic Application: Apply at the rate recommended as described by pesticide label. **PENTRA-BARK** is also recommended for use with non-selective herbicides and other pesticides including those used to desiccate or defoliate.

Water Penetration of Hard-to-Wet Soils: For most efficient water penetration of hard-to-wet soils and the even distribution of applied moisture, use 1 pint per 100 gallons of water as a spot or area treatment.

Basal Bark Application: For use only with **Agri-Fos Systemic Fungicide** in the treatment of Sudden Oak Death.

MIXING

Spray mixing and application equipment must be cleaned according to cleaning directions on prior pesticide label before application.

To minimize and help prevent foaming, fill tank 2/3 to 3/4 full of water. Add pesticides and/or fertilizers as directed by label or in the following sequence: 1) Micronutrients and fertilizer; 2) Dry flowables and dispersible granules; 3) Flowables; 4) Water soluble pesticides; 5) Emulsifiable concentrates.

While agitating, add **PENTRA-BARK** and mix for 1 to 2 minutes with lower than normal agitation. Continue filling tank maintaining minimal agitation. For most effective results, apply within 36 hours after mixing.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Do not store near heat or open flame. Store in original container.

Pesticide: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

Container: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration.

NOTICE TO BUYER: To the extent permitted by law, all conditions and warranties and statutory or other rights of action which buyer or any other user may have against Agrichem Manufacturing Industries Pty. Ltd. are hereby excluded. Agrichem Manufacturing Industries Pty. Ltd. hereby gives notice to buyer and other users that it will not accept responsibility for any indirect or consequential loss arising from reliance on product information provided by Agrichem Manufacturing Industries Pty. Ltd. or on its behalf unless it is established that such information or advice was provided negligently and that the product has been used strictly as directed. Agrichem Manufacturing Industries Pty. Ltd.'s liability shall in all circumstances be limited to replacement of product or a refund of the purchase price thereof.

30 oz.

28 oz.

26 oz.

24 oz.

22 oz.

20 oz.

18 oz.

16 oz.

14 oz.

12 oz.

10 oz.

8 oz.

6 oz.

4 oz.