

2014-5120  
2017-12-04

# Penetrator™ 30 Adjuvant

## COMMERCIAL Solution

This product cannot be used as a standalone treatment. It must be tank blended only with pest control products registered for use with Penetrator™ 30 Adjuvant.

### ACTIVE INGREDIENT:

C12-C16- alkyldimethylamine oxides and related amine oxides ..... 30.0%

REGISTRATION NO. 32897 PEST CONTROL PRODUCTS ACT

READ THE LABEL AND TANKMIX LABELS BEFORE USING  
**KEEP OUT OF REACH OF CHILDREN.**

## DANGER EYE AND SKIN IRRITANT

Net Contents: 1L, 5L, 55 L, 115 L, 450 L, 1000 L, 1040 L

### Manufactured for:

#### **Kop-Coat, Inc.**

Protection Products Division  
5137 Southwest Avenue  
St. Louis, MO 63110 U.S.A.  
(412) 227-2700

For further information, contact

#### **Tremco Canada**

220 Wicksteed Ave,  
Toronto ON, M4H 1G7  
(416) 421-3300

## **DIRECTIONS FOR USE:**

Penetrator™ 30 Adjuvant is an emulsifiable liquid concentrate. It is designed to be tank-mixed with pest control products registered for use with Penetrator™ 30 Adjuvant. This product can be used for the purpose of increasing penetration of the active ingredients using flood coating, dip, pressure and vacuum application methods.

In preparing the tank-mix combination, read and observe all label directions, including rates, personal protective equipment, restrictions and precautions for each product used in the tank-mix. Always use in accordance with the most restrictive label restrictions, precautions and personal protective equipment.

### **Mixing Instructions:**

Penetrator™ 30 is recommended to be used in the final tank blend at the range of 10 to 100 litres per 1,000 litres of the treating solution. Dilution rates will be influenced by seasonal conditions, treating methods, wood product type and wood species. The minimum concentration of Penetrator™ 30 is 1.0% by weight in the final tank blend solution.

Wood products and wood-based composite substrates should be totally immersed or coated so as to ensure that all surfaces are treated. On standing unused for a period of time, the tank blend solution should be thoroughly mixed before use. When using proportioning pumps for mixing, this product should be maintained at temperatures above 10° C to prevent inaccurate mixing due to viscosity changes. Minor proportioning rate changes can be affected by changing the setting of the pump dial.

**DO NOT** contaminate irrigation or drinking water supplies or aquatic habitats by cleaning of equipment or disposal of wastes.

**DO NOT** discharge effluent containing this product into sewer systems, lakes, streams, ponds, estuaries, oceans or other waters unless the effluent has been detoxified by suitable means.

Dip tanks and drip aprons must be roofed, paved and drained to prevent dilution and loss of treatment solution. Store treated lumber on a roofed drip pad until dripping has ceased. Slope lumber on the drip pad to expedite drainage and to ensure that no puddles remain on the surface of the wood. Manage drippage and other related wastes to prevent release in the environment.

**DO NOT** expose treated lumber to rains immediately after treatment.

Treated wood should be protected from excessive rain and not in direct contact with soil.

For further information on storage, handling, and disposal of treated wood, contact the manufacturer of this product or the provincial regulatory agency.

## **PRECAUTIONS:**

### **KEEP OUT OF REACH OF CHILDREN**

**DANGER.** Severely irritating to the eye. Causes skin irritation. **DO NOT** get in eyes or on skin. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco or using the toilet. Wear protective eyewear and chemical-resistant gloves. Remove and wash contaminated clothing before reuse.

### **PERSONAL PROTECTIVE EQUIPMENT (PPE)**

Workers must wear the following personal protective equipment during mixing, loading, application, clean-up and repair:

- Long-sleeved shirt and long pants
- Chemical-resistant coveralls
- Protective eyewear (goggles or faceshield)
- Chemical-resistant gloves (such as barrier laminate, nitrile rubber, neoprene rubber and viton)
- Chemical-resistant footwear and socks

### **USER SAFETY REQUIREMENTS**

- Follow manufacturers' instructions for cleaning/maintaining PPE. If no such instructions exist for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.
- Remove personal protective equipment immediately after handling this product. Wash outside of gloves before removing. As soon as possible wash thoroughly.
- Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them.

### **FIRST AID:**

**IN CASE OF POISONING:** Take the container label or product name and Pest Control Product Registration Number with you when seeking medical attention.

**IF IN EYES:** Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses if present, after first five minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

**IF ON SKIN OR CLOTHING:** Remove contaminated clothing. Rinse skin immediately with plenty of water for 15 to 20 minutes. Call a poison control center or doctor for treatment advice.

**If SWALLOWED:** Call a poison control centre or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control centre 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 centre or doctor for further treatment advice.

**TOXICOLOGICAL INFORMATION:** Treat symptomatically.

**ENVIRONMENTAL PRECAUTIONS:**

Toxic to aquatic organisms

**HANDLING AND STORAGE:** Keep out of sun and away from heat. Keep containers tightly closed until used. Do not store in steel, black iron, or aluminum tanks. Tanks constructed of #316 and #304 stainless steel, glass-lined or fiberglass reinforced polyester tanks are suitable.

To prevent contamination store this product away from food or feed.

**SPILL AND DISPOSAL:** Absorb spills with inert material (e.g. sand, earth) and transfer into appropriate container for recovery or disposal. Dike and contain large spills with inert material. Transfer the solid and liquid to separate containers for recovery or disposal.

**DISPOSAL:**

1. Triple- or pressure-rinse the empty container. Add the rinsings to treatment site.
2. Follow provincial instruction for any required additional cleaning of the container prior to its disposal.
3. Make the empty container unsuitable for further use.
4. Dispose of the container in accordance with provincial requirements.
5. For information on disposal of unused, unwanted product, contact the manufacturer or the provincial regulatory agency. Contact the manufacturer and the provincial regulatory agency in case of a spill, and for clean-up of spills.

**EMERGENCY CONTACT INFORMATION:** For transportation emergencies contact 1-800-424-9300. For medical emergencies, dial 911.

**IN CASE OF FIRE:** Use water spray, foam, dry chemical or CO<sub>2</sub>. Must wear protective clothing and NIOSH-approved self-contained breathing apparatus.

**NOTICE TO USER:** This pest control product is to be used only in accordance with the directions on the label. It is an offence under the *Pest Control Products Act* to use this product in a way that is inconsistent with the directions on the label.