

05-JAN-2006

02-JUN-2008 Notification

**BASE**

**XA OIL CONCENTRATE**

**HERBICIDE ADJUVANT**

**COMMERCIAL**

**READ THE LABEL AND ATTACHED BOOKLET BEFORE USING**

**REGISTRATION NO. 11769  
PEST CONTROL PRODUCTS ACT**

**GUARANTEE:  
Parafin base mineral oil 83%  
Surfactant blend 17%**

**NET: 10 L**

**UNITED AGRI PRODUCTS CANADA INC.  
789 Donnybrook Drive  
Dorchester, Ontario  
N0L 1G5**

1-800-265-4624

Notification Change

**12/05**

**FRONT**

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**12/05**

## **PRECAUTIONS**

KEEP OUT OF REACH OF CHILDREN. Read and follow label directions and apply only as recommended and at recommended rates. Avoid drifting of herbicide into areas other than those to be sprayed. Avoid excessive or violent agitation of materials in spray tank. Excessive agitation may result in an invert emulsion (sludging or buttering out) causing coagulation and setting of suspended materials. Follow mixing instructions carefully. Immediately after use, thoroughly clean the sprayer by flushing the system with water containing detergent. Keep container tightly sealed and do not allow water to be added to the contents of this container during storage.

## **FIRST AID**

Contains petroleum distillate.

**IF ON SKIN:** Remove all contaminated clothing. Wash skin and hair thoroughly with soap and water. Wash clothing before reuse. If irritation persists, get medical attention. **IF IN EYES:** Flush with clean running water for at least 15 minutes while holding eyelids open to help flush out material. Get medical attention or contact a poison control centre. **INGESTION:** Do NOT induce vomiting. Call physician immediately or contact a poison control centre. **INHALATION:** Remove to fresh air. If breathing is difficult, administer oxygen; if breathing stops administer artificial respiration. Get medical attention immediately or contact a poison control centre.

Take container, label or product name and Pest Control Product Registration Number with you when seeking medical attention.

**TOXICOLOGICAL INFORMATION:** Treat symptomatically.

## **DISPOSAL**

1. Triple or pressure-rinse the empty container. Add the rinsings to the spray mixture in the tank.
2. Follow provincial instructions 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 the 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.

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

**NOTICE TO BUYER:** Seller's guarantee shall be limited to the terms set out on the label and subject thereto, the buyer assumes the risk to persons or property arising from the use or handling of this product and accepts the product on that condition.



## **DIRECTIONS FOR USE**

### **TANK MIX WITH ATRAZINE**

XA OIL CONCENTRATE is a blend of light agricultural spray oil and a surfactant that is especially suited for use with ATRAZINE corn herbicide. When XA OIL CONCENTRATE is added to the spray mixture, the post emergence activity of ATRAZINE may be improved, particularly on quackgrass, nutgrass and annual grasses such as green and yellow foxtail and barnyard grass. The period of application may also be extended for broadleaf control.

XA OIL CONCENTRATE plus ATRAZINE has given satisfactory control of broadleaf weeds up to 10 cm high. Annual grasses should be treated when in the 1 - 2 leaf stage (not over 3 cm high). Apply before 21 days after planting date or before corn is 15 cm high.

**MIXING:** Fill sprayer tank at least half full with water and engage agitation system. Add the desired amount of ATRAZINE liquid, wettable powder or dry flowable. Continue to fill spray tank leaving enough room to add the XA OIL CONCENTRATE. Add the desired amount of XA OIL CONCENTRATE last and continue to agitate. After any break in the spraying operation, agitate thoroughly. Before refilling, empty spray tank to prevent a buildup of oil in the tank. If any spray mixture remains in the tank, continue to agitate to avoid a separation of the oil from the water. If any oil film starts to build up in the tank, drain and clean tank with a strong detergent solution.

**RATES:** Use 2.75 - 5.50 L/ha of XA OIL CONCENTRATE plus the recommended amount of ATRAZINE liquid, wettable powder or dry flowable in 200 - 300 L of water/ha. This is at the rate of 1.25 L XA OIL CONCENTRATE per 100 L of water.

## **CAUTION**

Care should be taken when applying XA OIL CONCENTRATE on new corn varieties especially those not treated previously with concentrated oils. Oil concentrates may cause crop injury when applied to a crop which is in a stress condition from extreme weather conditions such as cold, backward weather or hot dry weather and drought. The risk of damage to other vegetation from spray drift is increased with the use of ATRAZINE in oil-water emulsion.

Do not add 2,4-D, MCPA, 2,4-DB, Cyanazine, MCPB or dicamba or any other herbicide to a mixture of XA OIL CONCENTRATE and ATRAZINE. Do not reduce the rates recommended on the ATRAZINE label.

### **TANK MIX WITH ASSURE:**

Use 5 - 10 L of XA OIL CONCENTRATE /1000 L of spray solution.

### **TANK MIX WITH BASAGRAN:**

Ground Application: 100 - 400 L/ha

Use 1 L of XA OIL CONCENTRATE /100 L of spray volume to a maximum rate of 2 L/ha. Restrict application rate to 1 L/ha under hot, humid conditions.

Aerial Application: 50 - 100 L/ha.  
Use 0.125 - 0.25 L of XA OIL CONCENTRATE /ha. Do not use XA OIL CONCENTRATE in excess of 0.25 L/ha as substantial crop injury could occur.

**TANK MIX WITH LADDOK:**

Use 10 L of XA OIL CONCENTRATE /1000 L of spray solution.

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All product names are registered trademarks of their respective companies.

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