

SHELL CANADA KORNOIL CONCENTRATE

AGRICULTURAL

READ THE LABEL BEFORE USING

GUARANTEE: Mineral Oil..... 83 %  
Surfactant Blend..... 17 %

REGISTRATION NUMBER 23703 - PEST CONTROL PRODUCTS ACT

Net Contents: 250 millilitres - 80 000 litres

Shell Canada Products  
400-4th Avenue SW  
P.O. Box 100, Station M  
Calgary, AB T2P 2H5

Telephone: 1-800-661-1600

Kornoil Concentrate is a blend of light mineral oil and surfactants specially blended for use with atrazine formulations in oil-water emulsions for post-emergence weed control application in corn (field, sweet).

DIRECTIONS:

General Information:

The post-emergence activity of atrazine may be increased and the period of application for broadleaved weeds extended by application in an oil-water emulsion. With this combination satisfactory control has been obtained on seedling broad-leaved weeds up to 10 cm high. Combination of atrazine in oil-water emulsion has been particularly useful following periods of hot-dry weather, when weeds are tougher and more difficult to kill. Corn should not be taller than 15 cm in height when spray application is made.

Amount of Kornoil Concentrate:

Use 2.75-5.50 litres of Kornoil Concentrate plus the recommended amount of atrazine liquid or wetttable powder in 200 to 300 litres of water per hectare.

## Procedure for Mixing Kornoil Concentrate and Atrazine

1. Fill the spray tank with water allowing space for subsequent addition of atrazine and oil.
2. Engage the agitation system
3. Pour in the desired amount of atrazine liquid or wettable powder.
4. ADD CORN OIL CONCENTRATE LAST.

### PRECAUTIONS:

#### KEEP OUT OF REACH OF CHILDREN

Avoid violent agitation of the materials in the sprayer tank; excessive agitation may produce an invert emulsion (sludging or buttering out) causing coagulation and settling of suspended materials.

To prevent a build-up of oil in the sprayer, empty the tank as completely as possible before refilling. If any spray mixture remains in the tank, keep the agitation system in operation to avoid a separation of the oil from the water. After any break in the spray operation, agitate thoroughly. If an oil layer starts to build up in the tank, drain the tank and clean out with a strong detergent solution or solvent. Clean the sprayer thoroughly, immediately after use, by flushing the system with water containing detergent.

Some injury to corn can occur with atrazine applied in oil-water emulsions, especially during cold, backward weather; however, injury may also occur under other conditions of stress such as hot, dry weather. Do not add hormone-type weed killers such as 2, 4-D, 2,4-DB, MCPA, MCPB and dicamba or other herbicides to combinations of oil-water emulsions and atrazine. The risk of damage to other vegetation from spray drift is increased with the use of atrazine in an oil-water emulsion.

### FIRST AID

Contains petroleum distillate. If in eyes wash thoroughly with water for 15 minutes, holding eye open. If on skin remove contaminated clothing and wash with soap and water. Wash clothing before re-use. If swallowed, do NOT induce vomiting. Obtain medical attention 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.

### CAUTION:

KEEP OUT OF REACH OF CHILDREN. Handle and apply only as recommended and at recommended rates. Do not apply or allow to drift to areas occupied by plants, other than those being sprayed, by unprotected humans or beneficial animals.

### NOTICE TO USER:

This control product is to be used only in accordance with the directions on this label. It is an offense 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 that product on that condition.

**DISPOSAL:  
RECYCLABLE CONTAINERS:**

Do not reuse this container for any purpose. This is a recyclable container, and is to be disposed of at a container collection site. Contact your local distributor/dealer or municipality for the location of the nearest collection site. Before taking the container to the collection site:

1. Triple - or pressure - rinse the empty container. Add the rinsings to the spray mixture in the tank.
2. Follow provincial instruction for any required additional cleaning of the container prior to its disposal.

If there is no container collection site in your area, dispose of the container in accordance with provincial requirements.

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.

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