

2023-01-03
2022-6208

Container

IPCO NIS 70

COMMERCIAL
SOLUTION

NON-IONIC

PENETRATING SURFACTANT, pH ADJUSTER AND
DEPOSITION AID

DANGER: CAUSES SKIN AND EYE IRRITATION

KEEP OUT OF REACH OF CHILDREN

READ THE LABEL AND ATTACHED BOOKLET

BEFORE USING PROTECT FROM FREEZING

REGISTRATION NO. 34688 PEST CONTROL PRODUCTS ACT

ACTIVE INGREDIENT: Surfactant Blend 80%

WARNING: Contains the allergen soy.

FOR 24-HOUR MEDICAL EMERGENCY ASSISTANCE, CALL 1-888-CAN-UTEC (226-8832)
FOR 24-HOUR CHEMICAL EMERGENCY (Spills, leaks, fire, exposure, or accident)
CALL 1-888-CAN-UTEC (226-8832).

Interprovincial Cooperative Limited,
P.O. Box 1050, Saskatoon, Saskatchewan S7K 3M9
1-204-233-3461

NET CONTENTS: 3.78 – 1000 L

PRECAUTIONS

KEEP OUT OF REACH OF CHILDREN. Can cause skin and eye irritation. The vapours are irritating to the eyes, nose and throat. Do not get in eyes or on skin. Wear goggles or face shield during mixing and loading. Wear coveralls over long-sleeved shirt and long pants, chemical-resistant footwear during mixing, loading, application, clean-up and repair. Avoid contact with skin, eyes or clothing. Avoid breathing vapours or mist. Use adequate ventilation. Wash thoroughly after handling. Harmful if swallowed.

When tank-mixes are permitted, read and observe all label directions, including rates and restrictions for each product used in the tank-mix. Follow the more stringent label precautionary measures for mixing, loading and applying stated on both product labels.

FIRST AID

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control centre 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 centre 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 treatment advice.

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

TOXICOLOGICAL INFORMATION: Treat symptomatically.

STORAGE: Store this product away from food and feed. Keep container closed during storage.

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. Make the empty, rinsed container unsuitable for further use.

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

Returnable Containers:

Do not reuse this container for any purpose. For disposal, this empty container may be returned to the point of purchase (distributor/dealer).

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.

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.

booklet

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DIRECTIONS FOR USE:**1. PENETRATING SURFACTANT**

| USE | RATE | REMARKS |
|---------------------------|---|--|
| Tank mix with Glyphosate* | Use 0.25-0.5% V/V (2.5 L - 5 L of IPCO NIS 70 per 1000 L spray mixture or 250 ml - 500 ml of IPCO NIS 70 per 100 L of spray mixture) | Include IPCO NIS 70 in the spray solution with glyphosate only where a non-ionic surfactant is required and at the non-ionic surfactant rate specified on the glyphosate product label and that is within 0.25-0.5% v/v. |

* IPCO NIS 70 is a water-soluble non-ionic agent that is recommended for use with Glyphosate products, such as GLYFOS® brand herbicides and ROUNDUP® brand herbicides, RENEGADE HC LIQUID HERBICIDE®, VISION SILVICULTURE HERBICIDE®, VISIONMAX SILVICULTURE HERBICIDE.

TANK MIX PARTNERS

| CROP | WEEDS | RATE | REMARKS |
|---|---|---|--|
| Spring Wheat Including: Hard red spring, Canada Prairie spring, soft white spring and extra strong (utility) wheat | Wild Oats, Green Foxtail (Wild Millet) and Broad Leaf Weeds listed on the broadleaf herbicide label | EVEREST SOLUPAK 70 DF Herbicide, 43g/ha +IPCO NIS 70 at 0.25%v/v (2.5L/1000L) +2,4-D Amine 500 or 2,4-D Amine 600 or 2,4-D Ester 600 or 2,4-D Ester 700 or Buctril M or Refine Extra + 2,4-D Amine 500 or Refine Extra + 2,4-D Amine 600 or Thumper or MCPA ESTER 500 at 840 mL/ha | Follow all directions and precautions on the tank- mix partner labels. |
| Durum Wheat | Wild Oats, Green Foxtail (Wild Millet) and Broad Leaf Weeds listed on the broadleaf herbicide label | EVEREST SOLUPAK 70 DF Herbicide, 43 g/ha +IPCO NIS 70 at 0.25%v/v (2.5L/1000L) +2,4-D Amine 500 or 2,4-D Amine 600 or 2,4-D Ester 600 or 2,4-D Ester 700 or Buctril M or Refine Extra + 2,4-D Amine 500 or Refine Extra + 2,4-D Amine 600 or Thumper | Follow all directions and precautions on the tank- mix partner labels. |

| CROP | INSECTS | RATE | REMARKS |
|--------|---|--|--|
| Potato | Aphids listed on the FULFILL 50 WG INSECTICIDE label. | FULFILL 50 WG INSECTICIDE +IPCO NIS 70 at 0.5%V/V (5L/1000L) | Follow all directions and precautions on the tank-mix partner label. |

2. pH ADJUSTER/ACIDIFIER

| USE | RATE | REMARKS |
|--|---|---|
| Highly alkaline water (pH 8 or higher) | Use 625 mL to 1.25 L of IPCO NIS 70 per 1000 L water mixture. | Alkaline water, even mildly alkaline, causes alkaline hydrolysis or degradation of many pesticides. Some chemicals degrade in less time than it takes to put out a tank of spray. When mixed with spray solutions, IPCO NIS 70 neutralizes or slightly acidifies the spray solution. IPCO NIS 70 prevents the breakdown hydrolysis, e.g. pH sensitive products, in the spray tank. To reduce chemical hydrolysis, an acid based product like IPCO NIS 70 can be used. It can effectively lower the pH of water that is mixed with pesticides. Add IPCO NIS 70 before adding the pesticide. |
| Mildly alkaline water (pH 6.5 to 8) | Use 300 to 625 mL of IPCO NIS 70 per 1000 L water mixture. | |

3. DEPOSITION AID, DRIFT REDUCTION AGENT

| USE | RATE | REMARKS |
|---------------------------|---|--|
| Tank mix with Glyphosate* | Use 0.25 - 0.5% V/V (2.5 L - 5 L of IPCO NIS 70 per 1000 L spray mixture) | IPCO NIS 70 improves deposition and reduces drift potential by producing a more uniform spray pattern. IPCO NIS 70 reduces the incidence of small droplets. Coarse sprays are less likely to drift, therefore, avoid combinations of pressure and nozzle type that will result in fine particles (mist). Follow all directions and precautions on the tank mix partner labels. |

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