

AGRICULTURAL

POWER IV ADJUVANT

Non-ionic spray adjuvant derived from soybean oil

For use with Pest Control Products as labeled.

ACTIVE INGREDIENT: triglyceride ethoxylate 10 POE80%

Warning, contains the allergen soy

Emulsifiable Concentrate

READ THE LABEL BEFORE USING

KEEP OUT OF REACH OF CHILDREN

REGISTRATION NO. 29389 PEST CONTROL PRODUCTS ACT

CAUTION-SKIN IRRITANT

NET CONTENTS: 1-1000 LITRES, Bulk

Norac Concepts Inc.
P.O. Box 31097
Guelph, ON
N1H 8K1
(519) 821-3633

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.

FIRST AID

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 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 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.

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.

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

TOXICOLOGICAL INFORMATION

Treat symptomatically.

PRECAUTIONS

KEEP OUT OF REACH OF CHILDREN

HANDLING

During mixing, loading, application, spill clean up and sprayer clean-up, maintenance or repair, wear a long-sleeved shirt, long pants and chemical resistant gloves. Avoid contact with eyes, skin and clothing. Wash thoroughly with soap and water after handling. Avoid breathing spray mist. Store away from food or feed. Do not contaminate water supplies, wetland areas, or any body of water by direct application, spray drift or when cleaning and rinsing spray equipment or containers.

RE-ENTRY

Workers should not enter treated fields within the period of re-entry time stated on the label of the pesticide applied in conjunction with POWER IV ADJUVANT.

STORAGE

Store in a cool, dry and well-ventilated area. Keep in original container tightly closed in a safe place when not in use. Keep away from food, drink and animal feedstuffs.

SPILL CLEANUP

Soak up spill with absorbent material (kitty litter, granular clay, soil) and collect into a waste container. Wash spill site with water after material pick-up and dispose with waste. See DISPOSAL statement below.

DECONTAMINATION AND DISPOSAL

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.

CONTAINER DISPOSAL

FOR DISPOSAL OF PLASTIC JUGS:

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.

FOR REFILLABLE CONTAINERS:

For disposal, this container may be returned to the point of purchase (distributor/dealer). It must be refilled by the distributor/dealer with the same product. Do not use this container for any other purpose. If the container is not being refilled, refer to the section FOR DISPOSAL OF PLASTIC JUGS.

EMERGENCY TELEPHONE NUMBER: All hours, (613) 787-5620 ONLY for health and environmental information.

DIRECTIONS FOR USE

The rate of POWER IV ADJUVANT is indicated for the control product spray mixtures or other uses listed below. Control product spray mixtures, their preparation and uses are to be derived from the individual labels for the control products.

Control Product Spray Mixture	Amount of POWER IV ADJUVANT per litre of spray mixture	Remarks
ACTIVOL	250mL/1000L	For use on sweet and sour cherries.
FALGRO	250mL/1000L	For use on sour cherries.
FOLICUR 432 F FOLIAR FUNGICIDE	1.25 L/1000L	Consult FOLICUR 432 product label for use.
PROLINE 480 SC FOLIAR FUNGICIDE	1.25 L/1000L	PROLINE 480 SC should be thoroughly dispensed prior to the addition of POWER IV ADJUVANT.
VALTERA HERBICIDE	1.25 – 2.5L/1000L	For use as a harvest aid in dry bean (<i>Phaseolus vulgaris</i> L.). Use the higher rate with denser crop canopies and/or with higher weed pressures. Consult VALTERA HERBICIDE product label for use.
AMBUSH500EC, POUNCE 384 Insecticide	300mL/1000L	For use on cole crops.
Everest 70 Water Dispersable Granular Herbicide, Everest Solupak 70 DF, Sierra 70 WDG Herbicide, Sierra 2.0 Herbicide	2.5L/1000L	For Use on Spring Wheat and Durum Wheat
Axial 100EC Herbicide	2.5L/1000L	For Use on Spring Barley, Spring Wheat

REGLONE DESICCANT, Dessicash, Stage, Bolster Desiccant, Diquat 240, MasterLine Diquat, Craven	1 L/1000L	Do not use POWER IV ADJUVANT with REGLONE, Dessicash, Stage, Bolster Desiccant, Diquat 240, MasterLine Diquat, Craven for corn spurry control. Do not use POWER IV ADJUVANT with REGLONE, Dessicash, Stage, Bolster Desiccant, Diquat 240, MasterLine Diquat, Craven for potato vine killing except as recommended for use in the prairie provinces with the 1.25L/ha rate of REGLONE, Dessicash, Stage, Bolster Desiccant, Diquat 240, MasterLine Diquat, Craven.
PINNACLE TOSS-N-GO HERBICIDE, PINNACLE SG HERBICIDE, REFLEX, HERBICIDE, TELAR HERBICIDE TOSS-N-GO BAGS, TELAR XP HERBICIDE	1 L/1000L	Add POWER IV ADJUVANT as the last ingredient. FLAT-OUT antifoam agent may be required. Consult each product label for use.
ACCENT, ALLY, Refine Extra 75DF Herbicide, Refine Extra 75 Toss-N-Go Herbicide, ULTIM 75 DF HERBICIDE, ELIM EP HERBICIDE 25% DRY FLOWABLE, ELIM EP 25 DF HERBICIDE, PRISM HERBICIDE 25% DF, PRISM SG HERBICIDE, MUSTER, PEAK 75WG HERBICIDE, CLASSIC, RELIANCE STS Toss-N-Go, ESCORT Herbicide, COMPAS 480EC EMULSIFIABLE SELECTIVE WEEDKILLER, BEACON, SUMMIT WG, CURTAIL M, LONTREL360, PARDNER, SIGHTLINE A HERBICIDE, RECLAIM A HERBICIDE, RECLAIM II HERBICIDE, NUFARM KORIL 235 LIQUID HERBICIDE, CLEARVIEW HERBICIDE.	2L/1000L	Add POWER IV ADJUVANT as the last ingredient. FLAT-OUT antifoam agent may be required. Consult each product label for use.
PURSUIT 240, PURSUIT HERBICIDE FOR SOYBEANS (AGRICULTURAL), PURSUIT HERBICIDE, PURSUIT 70 DG HERBICIDE, ODYSSEY, FIELDSTAR WDG HERBICIDE, FIELDSTAR WDG WSP HERBICIDE, DISTINCT HERBICIDE, DISTINCT WDG HERBICIDE, REFLEX + PURSUIT, UPBEET, AC 299,263 70 WDG, AIM EC HERBICIDE, SIGNAL HERBICIDE, NUFARM CLODINAFOP HERBICIDE, MANA LADDER 240 EC, MPOWER AURORA CLODINAFOP HERBICIDE, SLAM'R CLODINAFOP HERBICIDE, OVERDRIVE HERBICIDE, BULLWHIP 240 EC HERBICIDE, ASSURE II HERBICIDE, YUMA GL, TRUVIST HERBICIDE, NAVIUS HERBICIDE, NAVIUS VM HERBICIDE, SIMPLICITY, SIMPLICITY GODRI	2.5 L/1000L	Add POWER IV ADJUVANT as the last ingredient. Consult each product label for use information. For the high rate of SIGNAL HERBICIDE, NUFARM CLODINAFOP HERBICIDE, MANA LADDER 240 EC HERBICIDE, MPOWER AURORA CLODINAFOP HERBICIDE, SLAM'R CLODINAFOP HERBICIDE, Cadillac, Bullwhip 240 EC Herbicide 290 mL/ha, use with 0.32% v/v (3.2 L/1000 L) POWER IV ADJUVANT. For use with Yuma GL or Assure II Herbicide, apply 2.5-5.0L/1,000L (0.25 – 0.50% v/v). Use the higher concentration under conditions not conducive to good growth of target weeds. See Product labels.
ELEVATE 50 WDG	200 mL/1000 L	For use on grapes
TOUCHDOWNiQ, ROUNDUP, VANTAGE Plus, VANTAGE HERBICIDE SOLUTION, ROUNDUP TRANSORB MAX LIQUID, GLYFOS BIO 450 HERBICIDE, GLYFOS BIO HERBICIDE, GLYFOS SOLUBLE CONCENTRATE HERBICIDE II, GLYFOS AU SOLUBLE CONCENTRATE HERBICIDE, GLYFOS SOLUBLE CONCENTRATE HERBICIDE, RENEGADE HC LIQUID HERBICIDE, CREDIT PLUS LIQUID HERBICIDE, CREDIT 45 HERBICIDE, NUFARM CREDIT LIQUID HERBICIDE, NUFARM CREDIT 360 LIQUID HERBICIDE, MAVERICK II HERBICIDE, MAVERICK III HERBICIDE, IPCO FACTOR 540 LIQUID HERBICIDE, R/T 540 LIQUID HERBICIDE, TOUCHDOWN	350mL/ha in 50 to 100L 500mL/100L	Quackgrass, Minimum or Zero tillage, seeding and summerfallow uses. Quackgrass - for water volumes of 150 to 300L/ha. FOLLOW NON-IONIC RATE RECOMMENDATIONS ON PRODUCT LABELS

TOTAL, ROUNDUP WEATHERMAX WITH TRANSORB 2 TECHNOLOGY LIQUID HERBICIDE, ROUNDUP TRANSORB HC LIQUID HERBICIDE, ROUNDUP ULTRA2 LIQUID HERBICIDE, VISIONMAX SILVICULTURE.		
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NOTE: Do not exceed the recommended rate of POWER IV ADJUVANT, particularly with products containing their own wetting agent. Too much wetting agent can lead to loss of spray due to excessive run-off. Consult each product label for complete use instructions. **As this product is not registered for the control of pests in aquatic systems, DO NOT use to control aquatic pests.**

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