

IMPRESS ADJUVANT

EMULSIFIABLE CONCENTRATE

A blend of surfactant with petroleum hydrocarbons for application with various herbicides.

COMMERCIAL (AGRICULTURAL)

ACTIVE INGREDIENTS: Surfactant blend..... 50%
Solvent (petroleum hydrocarbons).....50%

REGISTRATION NO. 34900 PEST CONTROL PRODUCTS ACT



WARNING

POISON

SKIN IRRITANT

NET CONTENTS: 4 L TO 1,000 L

READ THE LABEL AND BOOKLET BEFORE USING

SHAKE WELL BEFORE USING

KEEP OUT OF REACH OF CHILDREN

**NORAC CONCEPTS INC.,
P.O.Box 31097, Guelph,
Ontario Canada 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 Product Act* to use this product in a way that is inconsistent with the directions on this label.

FIRST AID

If swallowed: Call a poison control centre or doctor immediately for treatment advice. Do not induce vomiting unless told to do so by a poison control centre or doctor. Do not give **any** liquid to the person. 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.

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

TOXICOLOGICAL INFORMATION

This product contains a petroleum distillate. Vomiting may cause aspiration pneumonia. Treat symptomatically.

PRECAUTIONS

- 1. KEEP OUT OF REACH OF CHILDREN.**
2. Do not take internally. Harmful if swallowed or absorbed through the skin.
3. Skin irritant. Avoid inhalation of vapour or spray mist and contact with eyes, skin or clothing.
4. Wash thoroughly after handling and before eating, drinking or smoking.
5. Wear a long-sleeved shirt and long pants, chemical-resistant gloves (rubber, PVC, neoprene or nitrile), a hat, socks and chemical-resistant footwear during mixing, loading, application, clean-up and repair. In addition, wear coveralls and protective eyewear (goggles or face shield) during mixing, loading, clean-up and repair. Gloves are not required during application within a closed cab or cockpit.
6. If clothing becomes contaminated, remove and wash separately from household laundry before re-use.
7. Clean spray equipment thoroughly after use.

8. Apply only when the potential for drift to areas of human habitation and human activity, such as houses, cottages, schools and recreational areas, is minimal. Take into consideration wind speed, wind direction, temperature inversions, application equipment, and sprayer settings.
9. 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.
10. **Restricted-entry interval: DO NOT** enter or allow worker entry into treated areas during the restricted-entry interval stated on the label of the pesticide applied in conjunction with IMPRESS ADJUVANT.

ENVIRONMENTAL PRECAUTIONS

This product contains aromatic petroleum distillates, which are toxic to aquatic organisms.

To reduce runoff from treated areas into aquatic habitats avoid application to areas with a moderate to steep slope, compacted soil, or clay.

Avoid application when heavy rain is forecast.

Contamination of aquatic areas as a result of runoff may be reduced by including a vegetative filter strip between the treated area and the edge of the water body.

STORAGE

1. Store this product away from food or feed.
2. Store in original tightly-closed container and do not allow water to be introduced to this container.
3. Do not ship or store near food, feed, seed or fertilizers.
4. Store product in cool, dry, locked, well ventilated area without floor drain.
5. Herbicides should be shipped or stored separately from other pesticides to avoid cross contamination.
6. Product must be stored at temperatures above 5°C (40°F).

DISPOSAL

For 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 any further use.

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

For 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 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 reuse this container for any other purpose.

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.

DIRECTIONS FOR USE

As this product is not registered for the control of pests in aquatic systems, DO NOT use to control aquatic pests.

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

IMPRESS Adjuvant is a blend of surfactant and petroleum hydrocarbons designed for use with various herbicide sprays. Refer to the herbicide label for detailed use instructions and restrictions.

Read and observe all label directions, including directions for use, precautions, restrictions, environmental precautions and spray buffer zones for each product used in the tank mix. In cases where these requirements differ between the tank mix partner labels, the most restrictive label must be followed.

IMPRESS Adjuvant can be used with the following herbicides.

Product	Tank Mix	Crop(s)	Amount of IMPRESS Adjuvant	Water Volume (L/ha)	Weeds Controlled
Ares SN Herbicide	NA	Clearfield canola, Clearfield canola quality <i>Brassica juncea</i>	0.5% v/v	50 – 100	Labelled broadleaf and grass weeds
	Lontrel 360	Clearfield Canola	0.5% v/v	50 – 100	Labelled broadleaf and grass weeds
Amity WDG Herbicide	NA	Clearfield canola, Clearfield canola quality <i>Brassica juncea</i> ,	0.5% v/v	100	Labelled broadleaf and grass weeds
Solo WDG Herbicide	NA	Clearfield Sunflowers, Clearfield Lentils	0.5% v/v	100	Labelled broadleaf and grass weeds

Control Product Spray Mixture	Amount of IMPRESS Adjuvant in Litres per Litre of Spray Mixture (% v/v)	Remarks
Mizuna WDG, Samurai Herbicide, Ares SN Herbicide, Ares SN Herbicide + Lontrel 360, Amity WDG Herbicide, Solo WDG Herbicide, Python A Herbicide, Davai 80SL Herbicide, Next 70WDG Herbicide	5L/1000L (0.5%v/v)	Consult product labels for use instructions and restrictions.
Yuma GL Liquid EC Herbicide, Elegant 10EC, Marshall, Agrogill Quizalofop-p-Ethyl, Caziva Ultra Q, Idol Herbicide, Leopard,	5-10L/1000L (0.5-1.0%v/v)	Consult product labels for use instructions and restrictions. Use the higher rate when wild oats or quackgrass are the main target weeds, or under conditions not conducive to good growth.
Arrow 240 EC Herbicide, Clethodim 240, FBN Clethodim 240, Deputy 240, Advantage Clethodim 240.	5-10L/1000L (0.5-1.0%v/v)	Consult product labels for use instructions and restrictions. Use the high rate when quackgrass control is desired.
Brazen 100 EC, IPCO Avant, Co-op Avant	0.5% - 1.4% v/v	Consult product labels for use instructions and restrictions. Use the higher rate when under more adverse growing conditions.

MIXING

1. Thoroughly clean the sprayer prior to use. **For appropriate cleaning instructions, refer to the label of the product sprayed previously.**
2. Fill spray tank half full with clean water. Start agitation system.
3. Add the correct amount of herbicide(s) and IMPRESS Adjuvant and continue filling.
4. After filling, continue agitation.

SPRAYER CLEAN-OUT

Follow the following steps and consult each herbicide label used:

1. Immediately after use, thoroughly clean the sprayer by completely filling spray tank with clean water while adding 1 litre of ammonia (containing 3% ammonia) per 100 litres of water.

Agitate to mix water and ammonia. Reduce amount of ammonia added proportionally if higher concentrations of ammonia are used. Flush solution through boom and nozzles and then add more water to completely refill the tank. Agitate the solution for at least 15 minutes and then flush the boom and nozzles until the spray tank is empty.

2. Remove the nozzles and screens and clean separately in a bucket containing a cleaning agent and water.
3. Fill spray tank half full with clean water.
4. Agitate to thoroughly rinse the tank and flush the water through the boom.

® IMPRESS is a registered trademark of Norac Concepts Inc. All other products listed are trademarks or registered trademarks of their respective companies.