

# WATER CONDITIONER/UTILITY MODIFIER

Water Conditioner/UTILITY MODIFIER that widens the conditions under which herbicide products such as glyphosate, diquat, auxins (dicamba, 2,4-D) and/or sulphonyl ureas can be applied and maintains the integrity of the spray diluent (water)\*\*

Does not contain nonyl phenols, aromatics or petroleum pr	oducts
Total	<i>100%</i>
Water	12%
pH adjuster and compatibility agents	<i>88%</i>

**CAUTION: KEEP OUT OF REACH OF CHILDREN** 

# **Precautionary Statement**

Before using this product, read all precautions, directions for use, conditions of sale-limited warranty and limitations of liability and remedies. May cause eye damage and skin irritation. May cause allergic skin reactions. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield and rubber gloves when handling. Harmful if inhaled. Do not breathe vapors or spray mist. Harmful if swallowed. Thoroughly wash exposed areas of skin after use.





106 Wigle Ave., Unit 8 Kingsville, Ontario. N9Y 2J8 10 Litres

\*\*as per Directive 93-15 Agriculture and Agri-Food Canada

#### STORAGE AND DISPOSAL

Product does not freeze! Store in original container only. Keep container tightly closed, do not allow water to be introduced into the contents of this container. Do not contaminate water sources by runoff from cleaning of equipment, disposal of equipment wash water or spray waste. Do not store near heat or open flame. Do not store with oxidizing agents. CONTAINER DISPOSAL: Triple rinse (or equivalent) and add rinsate to spray tank, puncture then return to a suitable pesticide container collection site for recycling. For help in chemical emergencies involving spill, leak, fire or exposure call toll free 1-877-512-4659.

#### **GENERAL INFORMATION**

Reddy IT is a specialized utility modifier that acts as a water conditioner and water buffer that widens the conditions under which glyphosate, auxins, diquat and/or sulphonyl urea products are useful while maintaining the integrity of the spray diluent (water). Reddy IT does not modify or enhance the physical or chemical characteristics of herbicide products. Conditions that allow for wider use include optimizing the pH of well, river or dug out water; minimizing calcium caking in sprayers and buffering spray water to keep the "herbicide active ingredient intact".

#### **APPLICATION RATES**

For applicators who traditionally use a water conditioner/pH adjuster/buffering agent (to deal with water from dugouts/ponds/wells, rivers).

**Reddy IT use rates are 0.15 – 0.3 liter v/v per 100 liters of water** or 28 – 56 mls/acre at 5 GPA. The most common rate is 50 mls/acre.

#### **OTHER USES**

The addition of a water conditioner/pH adjuster, such as Reddy IT, can also widen the conditions of use to some pesticides or pesticide tank mix combinations.

Reddy IT when added to spray water, may be applied by ground, aerial spray equipment. For most applications, use enough Reddy IT solution to allow uniform wetting and deposition of the spray onto leaf surfaces without undue runoff.

### **MIXING**

Prior to application, all spray mixing and application equipment must be thoroughly cleaned. Carefully observe all cleaning directions on the pesticide label.

- 1. Fill spray tank one-half full with clean water and begin agitation.
- 2. Add Reddy IT at 0.15% v/v or 0.15 liter per 100 liters of spray solution.
- 3. Allow time to thoroughly agitate and add the required rate of herbicide per hectare (or acre) as per label directions.
- 4. If spraying a dry herbicide, such as an SU, put that product in the spray tank and mix it thoroughly before putting in the Reddy IT.
- 5. Continue agitation and complete filling of the spray tank.
- 6. Allow a few minutes for proper mixing ahead of application.

## .Conditions of Sale – limited warranty and limitations of liability and remedies

The directions on this label are believed to be reliable and should be followed carefully. Insufficient control of pests and/or injury to the crop to which the product is applied may result from the occurrence of extraordinary or unusual weather conditions, the failure to follow the label directions, or good application practices, all of which are beyond the control of Adjuvants Plus (the "Company") or seller. In addition, failure to follow label directions may cause injury to crops, animals, man or the environment. The company warrants that his product conforms to the chemical description on the label and is reasonably fit for the purpose referred to in the directions for use subject to the factors noted above which are beyond the control of the Company. The Company makes no other warranties or representations of any kind express or implied, concerning the product, including no implied warranty of merchantability or fitness for any particular purpose, and no such warranty shall be implied by law.

The exclusive remedy against the company for any cause of action relating to the handling or use of this product is a claim for damage and in no event shall damages or any other recovery of any kind against the Company exceed the price of the product which causes the alleged loss, damage, injury, or other claim. The Company shall not be liable and any and all claims against the Company are waived for special, indirect, incidental, or consequential damages or expense of any nature, including, but not limited to, loss of profits or income.

The Company and the seller offer this product and the buyer and user accept it, subject to the foregoing conditions of sale and limitation of warranty, liability and remedies.

Reddy IT is a registered Trademark of Adjuvants Plus Inc.

Reddy IT is protected under CDN patent #2,426,875