

# WATER CONDITIONER /UTILITY MODIFIER

**Water Conditioner/**Utility Modifier that widens the conditions under which glyphosate and other small organic acid herbicides may be applied and maintains the integrity of the spray diluent (water)\*\*

Monocarbamide dihydrogen sulphate, amine phosphates, viscosity reducing agents Constituents considered inert	30.55%
WA registration number 9349-14001	

KEEP OUT OF REACH OF CHILDREN DANGER / PELIGRO. CORROSIVE.

Si usted no entiende la etiqueta, busuqe a alguien para quese la exploque a usted en detalle.

(If you do not understand the label, find someone to explain it to you in detail.)



#### PRECAUTIONARY STATEMENT

May be corrosive to metals. Harmful if swallowed. May be fatal if swallowed and enters airways. Causes skin irritation and serious eye irritation. If medical advice is needed, have product container or label at hand. Read label before use. Keep only in original packaging. Wash protective equipment and work clothes thoroughly after handling. Do not eat, drink or smoke when using this product. Wear protective gloves and eye protection. Specific treatment is given in the First Aid section on this label or on the SDS. Store in a corrosion resistant container with a resistant inner liner. Dispose of contents/container to disposal plant in accordance with federal, state and local regulations.

## **PERSONAL PROTECTIVE EQUIPMENT (PPE)**



Applicators or other handlers of this product must wear chemical safety goggles or face shield, chemical resistant gloves, coveralls worn over long-sleeved shirt, long pants, socks and chemical resistant footwear when handling this product. When mixing and loading wear a chemical-resistant apron. Wear air purifying mask with appropriate canister when used in a non-ventilated area. Consult the SDS for further information.



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\*\* 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

N Tense is a specialized utility modifier that acts as a water conditioner with built in compatibility agents that

widens the conditions under which glyphosate and other weak acid herbicides can be applied while maintaining the integrity of the spray diluent (water).

N Tense protects weak acid herbicides from inactivation by hard water cations and tank mixed micronutrients.

### **Application Rates**

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

N Tense use rates are 0.5 - 1 Litre per 100 Litres of water:

FOR USE WITH PESTICIDES REGISTERED FOR AGRICULTURAL, FORESTRY, INDUSTRIAL, MUNICIPAL, NON-CROPLAND, RIGHTS-OF- WAY AND OTHER APPROPRIATE USES. NOT FOR AQUATIC USE.

## AND OTHER USES

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

N Tense when added to spray water, may be applied by Ground, CDA or Aerial spray equipment. For most applications, use enough N Tense solution to allow for

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.
- Add water conditioner/pH adjuster N Tense at 0.50 to 1%v/v or 0.50 to 1 Litre per 100 Litres of spray solution.
- 3. Allow time to thoroughly agitate and add the required rate of glyphosate or other small organic acid herbicides per hectare (acre) as per label directions.
- 4. Continue agitation and complete filling of the spray tank.
- 5. Allow a few minutes for proper mixing ahead of application.

A 10 Litre container will treat 40 hectares or 100 acres at a 100 ml rate (0.5%v/v) in 50 L/Ha or 5 gal/acre of spray solution

the control of the Company. The Company makes no other warranties or representations of any kind express or 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 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.

N Tense is a registered Trademark of Adjuvants Plus Inc.

N Tense is protected under Canadian Patent 2,534,020

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