FARMERS FIRST



# **Tether 700**

# PENETRANT ACIDIFIER DEPOSITION AID DRIFT CONTROL AGENT

тм

PRINCIPAL FUNCTIONING AGENTS	
Phosphatidylcholine, methylacetic acid and alkyl polyoxyethylene ether	80%
Formulation aids considered ineffective as spray adjuvant	20%
TOTAL	
All ingredients are approved for use under 40 CFR Part 180. WA Reg. No. XXXX-XXXXX CA Reg. No. XXXX	<b>XXXXX</b>



# Tether<sup>™</sup>700

PENETRANT ACIDIFIER DEPOSITION AID DRIFT CONTROL AGENT

# KEEP OUT OF REACH OF CHILDREN WARNING



# HAZARD AND PRECAUTIONARY STATEMENTS

Causes serious eye damage. May be harmful if swallowed and in contact with skin. Combustible liquid. Do not eat, drink, or smoke when using this product. Keep away from heat, sparks, open flames, and hot surfaces. Wear eye and face protection, protective clothing, and gloves.

# ENVIRONMENTAL PRECAUTIONS

Do not contaminate water when cleaning equipment or disposing of equipment wash waters. Do not allow to enter drains, sewers, or watercourses.

# PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicators and other handlers must wear splash-proof chemical safety goggles, face protection, chemicallyresistant gloves, long-sleeved shirt, pants, socks and shoes. Consult the SDS for further information.

#### FIRST AID

If Svallowed: Call a poison control center or doctor immediately for treatment advice. Have the person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

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 center or doctor for treatment advice.

If On Skin or Clothing: Take off contaminated clothing and wash it before reuse. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center 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 center or doctor for further treatment advice.

# HAVE THE PRODUCT CONTAINER OR LABEL WITH YOU WHEN CALLING A POISON CONTROL CENTER OR DOCTOR, OR GOING FOR TREATMENT.

For Hazardous Materials or Dangerous Goods Incidents ONLY (spill, leak, fire, exposure or accident), call CHEMTREC at 1-800-424-9300.

# **GENERAL INFORMATION**

# Functions: Leaf penetrant, activator, acidifier and drift control.

Tether 700 is a low foaming non-ionic penetrant designed to enhance the efficacy of agricultural, horticultural, and industrial spray solutions. Tether 700 can increase crop canopy and leaf penetration while improving spray deposition and uniformity. The degree of drift hazard varies with the type of pesticide and application conditions. Tether 700 will help control, but not eliminate, drift. Tether 700 can minimize alkaline hydrolysis of pesticides sensitive to high pH by acidifying the spray solution. Tether 700 is compatible with most pesticide formulations.

#### DIRECTIONS FOR USE

Prior to use, read all directions on this label and on the label of the product to be applied.

Do not use where the pesticide label prohibits the use of an adjuvant. If the label neither recommends nor prohibits an adjuvant, the applicator must have prior experience with the adjuvant/pesticide spray mix under local conditions. Conduct a jar test of the proposed mixture to ensure compatibility of all components. Mix components in the same ratio as the proposed tank mix.

The addition of adjuvants to some pesticides, fertilizers and their tank mixes may cause phytotoxicity. Before using **Tether 700**, the applicator or crop advisor must have experience with the pesticide combination, including **Tether 700**, or must have conducted a phytotoxicity test. SHAKE WELL BEFORE USING.

FOR USE WITH PESTICIDES REGISTERED FOR AGRICULTURAL, FORESTRY, INDUSTRIAL, MUNICIPAL, NON-CROPLAND, RIGHTS-OF-WAY AND OTHER APPROPRIATE USES.

USE RATES General Use:				
Herbicides (terrestrial),	1-4 pints per 100 gallons of spray mixture when used as a penetrant.			
Defoliants, Desiccants: Insecticides, Fungicides,	12 ounces–2 pints per acre when used in place of crop oil concentrates.			
Acaricides, Plant Growth Regulators, Foliar Nutrients:	0.5–2 pints per 100 gallons of spray mixture.			
Drift Reduction:	1–2 quarts per 100 gallons of spray mixture.			
Non-Crop Sites:	1–8 pints per 100 gallons (1–6 fluid ounces per 5 gallons) of spray mixture.			
Turf and Ornamentals:	1–4 pints per 100 gallons (1–3 fluid ounces per 5 gallons) of spray mixture. Test small representative sample plot before wide scale application is made.			
Acidifying Agent:				
Highly alkaline water (pH 8 or	higher):	8–16 ounces per 100 gallons of spray mixture.		

 Highly alkaline water (pH 8 or nigher):
 8-16 ounces per 100 gallons of spray mixture.

 Mildly alkaline/acid water (pH 6.5 to 8):
 4-8 ounces per 100 gallons of spray mixture.

NOTE: Tether 700 is an acidifier and may be physically or chemically incompatible with alkaline spray materials.

# MIXING

Always start with spray equipment that has been thoroughly cleaned. Refer to the specific mixing instructions listed on the respective pesticide label(s) prior to mixing. In the absence of specific mixing instructions, fill the spray tank with at least 50% of the final carrier volume. While the carrier is agitating, add tank mix ingredients in the following order:

- 1. Antifoam and / or Compatibility Agent
- 2. Dry formulations (WP, DF, WDG, SG, SP) and ammonium sulfate
- 3. Flowable formulations (F & FL), liquid concentrates or suspensions (LC, ME, SC, CS)
- 4. Emulsifiable concentrates (E or EC)
- 5. Soluble liquids (S or SL)
- 6. Tether 700, water conditioners and other adjuvants
- 7. Finish filling and continue agitation

# STORAGE AND DISPOSAL

Storage: Keep containers sealed when not in use. Store in original container only.

Disposal: Do not reuse empty container. Triple rinse (or equivalent) during mixing and loading. Decontaminated containers and materials must be disposed of in a manner allowed by local, state and federal laws and regulations. Recycling decontaminated containers is the best option of container disposal. Visit www.acrevcle.cur for the recycling program nearest you.

# CONDITIONS OF SALE

Generic Crop Science, LLC and its affiliates, respective officers, directors, employees, agents, successors, (collectively, "GCS") warrants only that this product conforms to the product description on the label. Other than the foregoing Limited Warranty, this product is sold on an 'as-is' basis. GCS disclaims to the fullest extent permitted by law, all other warranties of any kind, either express or implied, including, but not limited to: the implied warranty of merchantability, the implied warranty of fitness for a particular purpose, noninfringement, that the use of this product will cause or result in any particular outcome, the suitability of this product to control any specific agricultural pest or disease, or the product compatibility with other products or permitted tank mixes. If GCS breaches any of its warranties in relation to this product, buyer's and user's exclusive remedy for such breach is limited to GCS repairing or resupplying (at GCS's election) the relevant or comparable products in compliance with such warranty. To the fullest extent permitted by law, under no circumstances and under no legal theory (including, without limitation, tort, contract, strict liability, or otherwise) shall GCS be liable to user or buyer for (A) any direct, special, incidental, consequential, punitive or exemplary or indirect damages of any kind, including damages for lost profits, lost revenue, unrealized savings, crop loss, loss of yield, loss of goodwill, business interruption damages, work stoppage, or (B) any amount, in the aggregate, in excess of the amount actually paid for this product, exclusive of taxes, shipping & handling, and any other applicable fees, or (C) any other matter, GCS further disclaims any liability for compensatory or other damages arising out of any use contrary to the label direction. Some jurisdictions do not allow the exclusion or limitation of certain damages or limitations on how long an implied warranty last, so only portions of the above limitation and exclusions may apply to user or buyer if so restricted by law.

"Farmers First" and the "Farmers First" logo are trademarks of Farmers Business Network, Inc. For 24-hour technical assistance when using this product in the USA call: 1-844-200-FARM (8276) Website: www.fbn.com

