

# **Quintain<sup>®</sup> Xtra 8L**

**WATER CONDITIONING AGENT  
SURFACTANT / DRIFT CONTROL AGENT**

**PRINCIPAL FUNCTIONING AGENTS**

Ammonium sulfate, N-Methyl-N-oleoyltaurine sodium salt,	
2-Hydroxypropyl Guar gum.....	37.12%
Constituents Ineffective As Spray Adjuvants.....	62.88%
<b>TOTAL</b> .....	100.00%

All ingredients are approved for use under 40 CFR 180.

Surfactant content 3.5%

**KEEP OUT OF REACH OF CHILDREN  
WARNING**

CAUSES EYE IRRITATION

Refer to the back panel for additional precautionary and first aid statements.

**NET CONTENTS: 2.5 GALS (9.46 L)**

CA Reg. No. 7001-50562 WA Reg. No. 7001-17005

## PRECAUTIONARY STATEMENTS

Wash hands, forearms and face thoroughly after handling.

## PERSONAL PROTECTIVE EQUIPMENT (PPE)

Wear chemical resistant protective gloves / coveralls over protective clothing including a shirt and pants / socks and shoes / eye protection / face protection. A face shield is required when cleaning equipment, mixing, or loading. Contaminated work clothing must not be allowed out of the workplace. Take off contaminated clothing and wash before reuse. If clothing or other absorbent materials are heavily drenched with this product do not reuse them. Follow manufacturer's instructions for cleaning / maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other washables.

## FIRST AID

**IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists get medical advice / attention.

**IF INHALED:** Remove person to fresh air and keep comfortable for breathing.

**IF ON SKIN:** Wash with plenty of water. If skin irritation occurs get medical advice / attention.

**IF SWALLOWED:** Rinse mouth. Call a poison center / doctor if you feel unwell. Do NOT induce vomiting unless told to do so by a poison center / doctor.

## ENVIRONMENTAL HAZARDS

Do not contaminate water sources by cleaning of equipment or disposal of wash water.

## STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

**Storage:** Protect product from freezing. If product freezes, warm to room temperature and agitate before use. Keep containers sealed when not in use. Store in original container only. Do not reuse empty container.

**Disposal:** Wastes resulting from the use of this product must be disposed of on site or at an approved waste disposal facility. Triple rinse (or equivalent) during mixing and loading. Recycling decontaminated containers is the best option of container disposal. The Agricultural Container Recycling Council (ACRC) operates the national recycling program. To contact your state and local ACRC recycler, visit the ACRC web page at [www.acrcycle.org](http://www.acrcycle.org). Decontaminated containers may also be disposed of in a sanitary landfill.

## DISCLAIMER OF WARRANTIES

J.R. Simplot Company warrants that the chemical composition of this product conforms to the chemical description and is reasonably fit for the purpose as stated on the label only when used in accordance with label directions under normal conditions of use. To the extent consistent with applicable law J.R. Simplot Company makes no other EXPRESS or IMPLIED WARRANTIES either OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR USE. Handling, storage and use of the product by Buyer or User are beyond the control of J.R. Simplot Company and Seller. To the extent consistent with applicable law risks such as crop injury, ineffectiveness or other unintended consequences resulting from, but not limited to, weather or soil conditions, presence of other materials, disease, pest, drift to other crops or property or failure to follow label directions will be assumed by the Buyer or User. To the extent consistent with applicable law, in no case will J.R. Simplot Company or Seller be held liable for consequential, special or indirect damages resulting from the handling, storage or use of this product.

## GENERAL INFORMATION

QUINTAIN XTRA 8L is a liquid adjuvant premix of drift reduction polymers and ammonium sulfate formulated to enhance herbicide performance on a wide range of weed species.

## DIRECTIONS FOR USE

The addition of adjuvants to some herbicides and/or fertilizers and their tank mixes may cause phytotoxicity to the foliage and/or fruit of desirable crops. Before using QUINTAIN XTRA 8L, the applicator or crops advisor must have experience with the herbicide combination and QUINTAIN XTRA 8L, or must have conducted a phytotoxicity test.

FOR USE WITH HERBICIDES REGISTERED FOR AGRICULTURAL, FORESTRY, INDUSTRIAL, MUNICIPAL, NON-CROPLAND, AND RIGHTS-OF-WAY.

**NOT FOR AQUATIC USE.**

## DOSAGE

**Ground Application:** 2.5% (2.5 gallons) of QUINTAIN XTRA 8L per 100 gallons of spray solution.

**Aerial Application:** 2.5–5% (2.5–5 gallons) of QUINTAIN XTRA 8L per 100 gallons of spray solution. QUINTAIN XTRA 8L provides 8.5 lb of dry ammonium sulfate per 2.5 gallons.

## MIXING

In the absence of specific mixing instructions found on the herbicide label, fill the spray tank with at least 50% of the desired finished carrier volume. When premixing in a mixing vessel or inductor, fill with at least 20% of the desired finished carrier volume. While the carrier is agitating, add tank mix ingredients in the following order:

1. Compatibility agent and/or antifoam, if needed.
2. AMS, dry formulations (WP, DF, WDG, SP), and dry drift retardants.
3. Dry soluble and suspension fertilizers/micronutrients.
4. Liquid drift retardants and flowable formulations (F & FL).
5. Liquid concentrates, suspension and microencapsulated (LC, SC, ME).
6. Emulsifiable concentrates (E, EL, or EC).
7. Solutions and soluble liquids (S or SL).
8. Liquid micronutrients and fertilizers.
9. Water conditioners (QUINTAIN XTRA 8L) and other adjuvants (COC, HSOC, MSO, NIS).
10. Finish filling to desired spray volume level and continue agitation.

## GUARANTEED BY

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## DISTRIBUTED BY

PLANT HEALTH TECHNOLOGIES

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