

# PRODUCT INFORMATION



## Channel™

Deposition Aid / Activator / Soil Retention Agent / Extender / Humectant / Buffering Agent

### GENERAL INFORMATION

Channel is a specialized blend of modified starch with deposition enhancing agents designed to improve deposition and soil residual activity for most herbicides, fungicides, and nutrients when used in a soil application.

Channel provides improved efficacy and enhances the performance of a range of soil applied crop protection spray applications.

Crop protection products and fertilizers are more readily adsorbed to the targeted soil root zone resulting in reduced potential for leaching of the active ingredients.

The buffering agent assists in maintaining nutrient and microbial activity, and stabilizes pH levels.

### USE RATES

Channel is formulated for use in agriculture, forestry, golf course, industrial, non-cropland, roadside, turf, and ornamentals.

#### Rates for General Ground Use Application:

24 fluid ounces per acre

#### Rates for Turf Application:

3 fluid ounces per 1,000 square feet

### TECHNICAL INFORMATION

**Net Weight:** 8.99 lbs/gal

**Specific Gravity:** 1.08

**Flashpoint:** Not Determined

**pH:** 5.5-6.5

**Solubility in Water:** Completely Soluble

**Viscosity:** 0.5 - 1.5 Pas

**Conductivity:** 26+ 2.5 mS/cm

**Color & Appearance:** Light Brown Liquid

**Odor:** Odorless

**Storage Temperature - Minimum:** 32°F

**Storage Temperature - Maximum:** 120°F

**DOT/IMDG Transportation:** Not Regulated

**Registered With CDPR:** No

**Registered With WSDA:** No

### PRINCIPAL FUNCTIONING AGENTS

2-Hydroxypropyl Starch, Humic Acid, Monobasic Potassium Phosphate.....18.05%



### PACKAGING

2 x 2.5 gallon jugs  
36 cases per pallet  
Item#: CHAN02



**KALO**

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