

Spectra Max Tech™

MANUFACTURING CONCENTRATE

Active Ingredients

Sodium polyacrylate-citrophosphate glycerol complex with siloxane.....	18.0%
Ammoniated salt solution as formulation aid*.....	82.0%
Total.....	100.0%

All ingredients accepted for use under 40 CFR 180. *This product contains equivalent to 1.2 pounds of ammonium sulfate per gallon.



KEEP OUT OF REACH OF CHILDREN WARNING

For Manufacturing Use Only Do Not Mix In Spray Tank

Directions For Use

Spectra Max Tech is formulated to be used as a manufacturing concentrate only. **Do not add Spectra Max Tech directly to spray tanks.**

Spectra Max Tech is a manufacturing concentrate to be commercially blended with ammonium sulfate and water.

Spectra Max Tech is not to be used as a tank mix adjuvant, and is not for retail sale. Spectra Max Tech must be used in accordance with Formulating and Packaging Guidelines that are available separately from KALO.

General Information

Spectra Max Tech is a manufacturing concentrate that contains an integrated water conditioning system with an optimized rate of viscosity modifiers. Spectra Max Tech is formulated to provide a labor and material cost savings for local facilities to use their own source of dry ammonium sulfate and water to formulate a finished tank mix adjuvant containing liquid AMS Water Conditioning Agent / Drift Reduction Agent / Deposition Aid / Antifoaming Agent.

Following the supplemental Formulating and Packaging Guidelines, the finished blend will deliver 8.5 pounds of liquid ammonium sulfate-based water conditioning agent per 2.5 gallons of finished blend adjuvant that enhances herbicide performance by modifying the pH and water hardness of the spray solution. The ammoniacal nitrogen in the finished blend promotes herbicide (such as glyphosate) uptake in agricultural applications. The finished blend will contain a drift suppressing agent that reduces off-target drift and a deposition aid that contains emollients to keep the spray deposit moist for maximum absorption and a pH stable antifoam which helps control foaming during tank mixing.

IMPORTANT: It is recommended that local AMS sources be tested for compatibility prior to conducting large scale formulations. Your KALO representative can provide this service.

Spectra Max Tech is a trademark of KALO, Inc.

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Scan QR code to access Formulating and Packaging Guidelines, Safety Data Sheet, Specimen Label and other product information.



Hazard Statements

Causes skin irritation. Causes serious eye irritation.

Precautionary Statements

Wash thoroughly after handling. Product is very soluble in water and can be washed off easily. Wear protective gloves and eye/face protection.

Storage, Disposal & Spill

Do not contaminate water sources, food, or feed by storage, cleaning of equipment or disposal of wastewaters.

Storage: Keep from freezing. Store above 32°F. Avoid prolonged storage. Spectra Max Tech contains a silicone defoamer which will separate over time. Prolonged storage in bulk will cause uneven layers of defoamer product. Defoamer separation in the packaged product is usually insignificant and redispersible. Store in a closed container. Store away from heat or open flame and oxidizing materials.

Disposal: Wastes resulting from this product may be disposed of on site or at an approved waste disposal facility. Triple rinse (or equivalent) during mixing and loading. Returnable mini-bulk tanks should be rinsed and dried thoroughly. If the tank has reached the end of its usable life, dispose according to local, state and federal regulations. 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 www.agrecycling.org. Dispose of contents and container in accordance with local and national regulations.

Spill: In the event of a major spill, fire or other emergency, call CHEMTREC at (800) 424-9300.

Compatible With All Glyphosates, Glufosinates and 2,4-D Herbicides



KALO

Net Contents

☐ 30 Gallons (114 Liters) / ☐ 55 Gallons (208 Liters)
☐ 265 Gallons (1,003 Liters)

First Aid

If in Eyes: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do; continue rinsing. If eye irritation persists, get medical attention.

If Swallowed: Rinse mouth. Have 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 you feel unwell, call a poison control center or physician immediately for treatment advice.

If Inhaled: Move person to fresh air and keep at rest in a position comfortable for breathing. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. If you feel unwell, call a poison control center or physician for further treatment advice.

If on Skin or Clothing: Rinse skin immediately with plenty of soap and water for 15 to 20 minutes. If skin irritation occurs, get medical attention. Take off contaminated clothing and wash before reuse.

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you don't understand the label, find someone to explain it to you in detail.)

CONDITIONS OF SALE, LIMITED WARRANTY, AND LIMITATIONS OF LIABILITY AND REMEDIES

Read the Conditions of Sale – Warranty and Limitations of Liability and Remedies before using this product. If the terms are not acceptable, return the product, unopened, and the full purchase price will be refunded. The directions of this label are believed to be reliable and should be followed carefully. Insufficient control of pests and/or injury to crop to which the product is applied may result from the occurrence of extraordinary or unusual weather conditions or the failure to follow the label directions or good application practices, all of which are beyond the control of KALO, Inc., the manufacturer or seller. In addition, failure to follow label directions may cause injury to crops, animals, workers or the environment. The Company warrants that this 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 shall be limited to, at KALO, Inc.'s election, one of the following: 1. Refund of the purchase price paid by buyer or user for product purchased, or, 2. Replacement of the product used. To the extent allowed by law, 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, the manufacturer and 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.