

AGROPELL™

by **Simplot**

Product Data Sheet



6-24-24XB™

X-TRA BONUS

To comply with different state regulations, AGROPELL by Simplot AVAIL 6-24-24XB has 2 different product labels. The correct Guaranteed Analysis, as noted below, will appear on the label according to your location.

ALL STATES

GUARANTEED ANALYSIS

TOTAL NITROGEN (N)	6.00%
6.00% Ammoniacal Nitrogen	
AVAILABLE PHOSPHATE (P ₂ O ₅)*	24.00%
SOLUBLE POTASH (K ₂ O).....	24.00%
Sulfur (S)	5.00%
Iron (Fe).....	1.50%


Derived from Ammonium Sulfate, Monoammonium Phosphate, Sulfate of Potash, Muriate of Potash, and Iron Oxysulfate.

*24.00% Available Phosphate (P₂O₅) coated with Maleic Itaconic Copolymer.

Additional Label Guarantee for AVAIL in CALIFORNIA AND ARIZONA

ALSO CONTAINS NON-PLANT FOOD INGREDIENT:

0.27% Maleic Itaconic Copolymer (AVAIL)

 **KEEP OUT OF REACH OF CHILDREN**
WARNING
 CAUSES EYE IRRITATION.
 MAY CAUSE RESPIRATORY IRRITATION.

PRECAUTIONARY STATEMENTS: Avoid breathing dust. Wash thoroughly after handling. Use only outdoors or in a well-ventilated area. Call a poison center / doctor if you feel unwell.

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

STORAGE AND DISPOSAL: STORAGE Store in a well-ventilated place. Keep container tightly closed. Store locked up.

DISPOSAL Dispose of contents / container in accordance with local / regional / national regulations.

agricultural crop production. For specific application rates follow the recommendation of a qualified individual or institution, such as, but not limited to, a certified crop advisor, agronomist, university crop extension publication, or apply according to recommendations in your approved nutrient management plan.

ADVANTAGES

1. AGROPELL by Simplot AVAIL 6-24-24XB should be used at the same rates as non-coated AGROPELL by Simplot 6-24-24XB. For Granular Phosphates (Patent No. 6,525,155), a non-plant food ingredient designed for coating on granular phosphate fertilizers, sequesters antagonistic ions in the soil surrounding the fertilizer granule, reduces tie-up of phosphate, and makes phosphate more available to the plant. Avail increases phosphate availability through all stages of plant growth, including early development, the most crucial period for increasing yield potential. Avail is water soluble and biodegradable. If undisturbed, Avail continues to inhibit phosphate fixation throughout the growing season.
2. Is a homogeneous product – each granule contains the same proportion of all plant food elements guaranteed on the label.

Warning: This product contains a chemical known to the State of California to cause cancer, birth defects or other reproductive harm. Proposition 65, the Safe Drinking Water and Toxic Enforcement Act of 1986, requires notification of potential exposure to substances identified by the State of California as causing cancer, birth defects or other reproductive harm.

Information regarding the contents and levels of metals in this product is available on the Internet at <http://www.regulatory-info-jr.com>

DISCLAIMER OF WARRANTIES: Seller warrants that the composition of this product conforms to the description given on this label. THIS WARRANTY IS EXPRESSLY IN LIEU OF ALL OTHER WARRANTIES AND REPRESENTATIONS EXPRESSED, IMPLIED, OR STATUTORY, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR USE. Timing, rate and method of application, weather and crop conditions, mixtures not specifically recommended on this label or an accompanying written recommendation, are beyond the control of the seller. Buyer assumes all risks of use, storage and handling of this material not in strict accordance with directions given herewith. Buyer further agrees in the event of damages arising from the use of this product to accept a replacement of the product or a refund of the purchase price of the product, at buyer's option, as full discharge of seller's liability. No one is authorized to make any other warranty, guarantee or directions concerning this product, and no such warranties, guarantees or directions shall be valid or binding upon seller.

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PHYSICAL CHARACTERISTICS

Lbs. of Nutrients/Ton: Nitrogen (N)	120
Phosphate (P ₂ O ₅)	480
Potash (K ₂ O)	480
Sulfate of Potash - 240	
Muriate of Potash - 240	
Sulfur (S)	100
Iron (Fe)	30
Combined Nutrient Total	1210

Bulk Density: 69 lbs. per cubic foot
Solubility in Water: Better than 90%
Granule Size: 90% retained by Tyler screen mesh #16.
 (This product is known for its outstanding physical quality.)

ALSO INCLUDES NON-PLANT FOOD INGREDIENT (LBS./TON)

Maleic Itaconic Copolymer (AVAIL) 5.4

USES

This product is a commercial fertilizer used as plant food in