



KQ XRN 2530

25-0-0 With 30% Slow Release Nitrogen TECH SHEET

GUARANTEED ANALYSIS:

Total Nitrogen (N).....	25.00%
Urea Nitrogen.....	16.7%
Polymethylene Urea.....	8.3%
Lbs/Gal.....	10.0
Lbs N/Gal.....	2.50
Gals/Ton.....	200
Total (N) (% Min.).....	25
Reacted Urea N (% Min. of Total N).....	30
Derived from: Urea and Polymethylene Urea	

MANUFACTURED BY
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CAUTION: KEEP OUT OF REACH OF CHILDREN. Do not get in eyes, on skin or on clothing. Wear goggles, face shield, or safety glasses and rubber gloves when handling. If eye exposure occurs get medical attention immediately. Harmful if swallowed. Avoid breathing vapor. Protect from freezing. Read entire label before using. Wash contaminated clothing before reuse.

WHAT TO DO IN CASE OF CONTACT:

IF IN EYES: Flush eyes with water for 15 minutes, holding eyelids open. Obtain medical attention if irritation develops.

IF ON SKIN: Wash skin thoroughly with soap and water. Get medical attention if irritation develops.

IF SWALLOWED: Drink large volumes of water and induce vomiting by placing finger at back of throat. Call a physician or poison control center.

IF INHALED: Move to fresh air. Obtain medical attention if irritation develops. If contact is made with spray solution containing pesticide(s), follow the "Statement of Practical Treatment/First Aid" the pesticide(s) label.

GENERAL INFORMATION:

This product is recommended for use as a supplement to a well-balanced fertilizer program only. The directions for use of this product are believed to be adequate and should be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product.

PRODUCT INFORMATION:

30% of the nitrogen in KQ XRN 2530 is slow release nitrogen. This unique formulation provides a highly efficient foliar nitrogen that provides plants with a consistent supply of N over a period of several weeks.

Successful nitrogen application rates are dependent upon a number of factors, such as soil type, organic matter content, soil nitrate level, previous crop, irrigation or non-irrigation, variety, planting date, etc. Unexpected weather variations make pre plant and/or early season nitrogen application rates difficult to recommend.

KQ XRN 2530 can be applied either undiluted or diluted (with water) for aerial or ground application. Use sufficient carrier to adequately cover crop foliage.

KQ XRN 2530 may be mixed with other pesticides such as glyphosate. Kugler recommends always performing a jar test when mixing KQ XRN 2530 with pesticides and other fertilizers.

By integrating soil applied N with a supplemental post emerge, foliar

application of KQ XRN 2530 you can greatly enhance N use efficiency by helping to reduce normal N soil loading and associated losses, while increasing yields. Further efficiencies can be gained by combining KQ XRN 2530 with post emerge applications of herbicides, insecticides and fungicides.

The benefits of foliar N sprays compared to soil applications include lower application rates and the ease of obtaining timely, uniform applications. A foliar application of KQ XRN 2530 may be optimized at nearly 100 percent.

RECOMMENDED FOLIAR RATES:

ALFALFA- 1-2 gallon per acre. Apply after each cutting when sufficient foliage is present.

BEANS (Dry Edible)- Single Application- 2.5 gallon per acre at early pod formation. Multiple Applications- 1-2 gallon per acre at early full flower and repeat in 10-14 days.

CORN- 1-2 gallon per acre. Apply after pollination and repeat in 10-14 days. May also be applied with pesticides as the crop needs them. CORN (seed) - 1-2 gallon per acre. Apply before detasseling and repeat after pollination.

COTTON- .5-1 gallon per acre applied to seedling cotton. 1-2 gallon applied after seedling stage. 1-3 gallon per acre applied at boll development stage.

GRAIN SORGHUM - 1-2 gallon per acre after pollination.

POTATOES- Single Application - 2-4 gallon per acre. Apply at mid tuber development. Multiple Application - 1-2 gallon per acre at tuber initiation and repeat at 10-14 day intervals until maximum tuber development has occurred.

SMALL GRAINS- 1-2 gallon per acre. Apply at tiller to seed head formation.

SOYBEANS- 1-2 gallon per acre. Apply at early flower and repeat in 14-21 days.

SUGAR BEETS- 2 gallon per acre at the 10-12 leaf stage and repeat at the 20 leaf stage.

SUNFLOWERS- 1-2 gallon per acre. Apply when outer seeds start to fill, repeat in 10-14 days.

OTHER CROPS- 1-2 gallon per acre. Apply when sufficient foliage is present, try on a small area until more experience and trials have been completed to determine if a higher rate is desirable.

TANK MIXING

Add ½ total water to tank

Turn on recirculation line.

Add prescribed amount of KQ XRN 2530

Add liquid flow able materials

Add any soluble powders.

Bring water to volume and re-circulate before spraying.

STORAGE AND BLENDING INSTRUCTIONS:

Store unblended material in closed container between 0 F and 90 F.

Do not store in unmarked containers. Dilute with water and blend with other nutrients and pesticides only at the time of application and in the amounts required.

CONDITIONS OF SALE

Seller warrants that the product conforms to its chemical description and is reasonably fit for the purpose on this label when used in accordance with directions under normal conditions of use; but neither this warranty or any other warranty of merchantability of fitness for a particular purpose, expressed or implied, extends to the use of this product contrary to label instructions not reasonably foreseeable to the seller; and buyer assumes the risk of any such use.