

NACHURS Double-OK

NUTRIENTS SUPPLIED (pounds per gallon):

Total Nitrogen (N).....	0.00
Available Phosphate (P ₂ O ₅).....	0.00
Soluble Potash (K ₂ O).....	3.64

Derived from: potassium hydroxide.

PRODUCT PROPERTIES:

Weight:	12.15 lbs. per gallon
Specific gravity:	1.46 kg/L
pH:	12.0 – 13.0
Appearance:	clear, water white liquid
Odor:	no odor, or mild ammonia

GENERAL PRODUCT INFORMATION:

NACHURS Double-OK® liquid fertilizer is manufactured by utilizing quality raw materials including potassium hydroxide and elemental sulfur. Because of the raw materials used, NACHURS Double-OK liquid fertilizer maximizes plant nutrient solubility and minimizes corrosion while providing good cold weather storage and plant safety when utilized as recommended. NACHURS Double-OK liquid fertilizer can be used in-furrow, side-dressed, and used as a foliar at recommended rates. Please consult your NACHURS representative or agronomist for specific placement and application guidelines. NACHURS Double-OK liquid fertilizer can be deep-placed, side-dressed with 28% or 32% or side-dressed by itself to provide potassium at the critical growth stage when soil uptake is limited.

FIRST AID: Please see MSDS sheet for more information, call (800) 622-4877 or visit us online at www.nachurs.com.

SELLER WARRANTS THAT THE ABOVE PRODUCT CONFORMS TO ITS CHEMICAL DESCRIPTION AND IS REASONABLY FIT FOR THE PURPOSE ON THE LABEL WHEN USED IN ACCORDANCE WITH DIRECTIONS UNDER NORMAL CONDITIONS OF USE (INCLUDING NORMAL WEATHER CONDITIONS). NEITHER THIS WARRANTY NOR ANY OTHER WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, EXPRESS OR IMPLIED, EXTENDS TO THE USE OF THIS PRODUCT WHEN USED CONTRARY TO THE LABEL INSTRUCTIONS OR UNDER ABNORMAL CONDITIONS (INCLUDING ABNORMAL WEATHER CONDITIONS), AND THE BUYER ASSUMES THE RISK OF ANY SUCH USE. NACHURS STARTER OR FOLIAR APPLICATIONS ARE INTENDED TO SUPPLEMENT EXISTING SOIL FERTILITY PROGRAMS AND WILL NOT BY ITSELF PROVIDE ALL THE NUTRIENTS NORMALLY REQUIRED BY AGRICULTURAL CROPS.

*THESE ARE GENERAL PRODUCT RECOMMENDATIONS. PLEASE CONSULT WITH YOUR AUTHORIZED NACHURS DISTRIBUTOR OR AGRONOMIST FOR SPECIFIC FERTILITY RECOMMENDATIONS.



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product recommendations • • • • •

IN-FURROW RECOMMENDATIONS*:

Row Width:	CEC:	%OM:	Max Gals/A:
CORN:			
30"	18↑	3.0↑	6
30"	15↑	2.5	5
30"	10↑	2.0	4
30"	9.9↓	2.0	3
SOYBEANS**:			
6-8"	12↑	2.0	5
30"	18↑	3.0↑	1.5
22"	12-17.9	2-2.9	1.5
22"	18↑	3.0↑	1.5
WHEAT, BARLEY, RYE, AND OATS:			
6-8"			8-10
SUNFLOWERS**:			
30"	18↑	3.0↑	5
30"	17.9-15.0	2.9-2.0	4
30"	14.9↓	1.9↓	3
MILO**:			
30"	18↑	3.0	5
30"	15↑	2.5	4
30"	10↑	2.0	3
30"	9.9↓	2.0	2.5
ALFALFA (NEW SEEDING):			
			5
SUGAR BEETS:			
22"	12-7.9	2.9↓	3
22"	18↑	3.0↑	3
EDIBLE BEANS**:			
22"	18↑	3↑	2.5-3
22"	17.9↓	2.9↓	2.5-3
POTATOES:			
			4-10
Product should be placed so potato seed piece drops into fertilizer.			

MIXING INSTRUCTIONS:

NACHURS Double-OK liquid fertilizer can mix with many crop production products.

- In a small container prior to full scale mixing, proportionally mix all the components to confirm compatibility.
- Ammonia will be liberated when NACHURS Double-OK liquid fertilizer is mixed with other fertilizers containing ammonia.
- An effervescent (foaming and fizzing) will occur when the pH of NACHURS Double-OK liquid fertilizer is lowered by mixing with fertilizers such as 10-34-0. The volume being mixed should not exceed 50% of the tank capacity, as space needs to be allowed for the foaming and fizzing that will occur.

- Thorough mixing of all blends is important.
- Temperature and storage time can influence the degree of success.
- Mix only the amount that will be immediately used.
- Long-term storage is not suggested.

APPLICATION INSTRUCTIONS:

Foliar Feeding General Guidelines:

NACHURS Double-OK liquid fertilizer may cause spotting on plant tissue because of high pH.

**Use a Y splitter with significant pressure to ensure NACHURS Double-OK liquid fertilizer is placed accurately.

NACHURS Double-OK liquid fertilizer can be mixed with other NACHURS N-P-K products in any combination and applied up to the max in-furrow recommendation rates. The above are general product recommendations. Please consult with your authorized NACHURS distributor or agronomist for specific recommendations.



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NACHURS Double-OK liquid fertilizer is a high solubility, low salt index liquid potassium fertilizer which can be applied directly to the soil, to the plant tissues with water. **NACHURS Double-OK** liquid fertilizer can be run through an irrigation system if you do not have hard water.

NACHURS Double-OK liquid fertilizer provides rapid uptake and utilization of potassium during the plant's critical growth stages such as germination, plant growth and fruit and grain development. High levels of plant potassium increase sugar production, translocation and accelerate fruit and grain maturity.

Since **NACHURS Double-OK** liquid fertilizer is chloride-free, it does not damage crops, soil or equipment due to chlorides.

APPLICATION & USE PROCEDURES

Soil Applied (Field Grains, Forages, and Vegetables)

Seed-Row Starter: Apply **NACHURS Double-OK** liquid fertilizer at 1 to 5 gallons per acre in the seed row at planting time. Use a precision application system to insure exact application rates.

Below-Seed Starter: Apply **NACHURS Double-OK** liquid fertilizer at 1 to 5 gallons per acre placed 2 to 4 inches under the seed.

Side Dress: Apply **NACHURS Double-OK** liquid fertilizer at 1 to 7 gallons per acre as a side-dress placed one to five inches from the plant.

Consult your NACHURS agronomist and soil test for specific recommendations.



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THE FOLLOWING CONDITIONS MUST BE OBSERVED IN ORDER TO APPLY NACHURS LIQUID FERTILIZER FOR FOLIAR APPLICATIONS. FAILURE TO FOLLOW THESE INSTRUCTIONS MAY RESULT IN DAMAGE TO THE PLANTS.

- **DO** use NACHURS fertilizers under conditions of optimum plant growth including highest humidity, moderate temperature and adequate soil moisture.
- **DO** consult with your local NACHURS distributor to determine pesticides which are compatible with NACHURS fertilizer.
- **DO** consult your local NACHURS distributor for rate and application instructions.
- **DO** mix slow and complete when mixing fertilizer solution.
- **DO** contact your local NACHURS distributor before mixing for the first time.
- **DO NOT** use when the crop is under heavy stress from pests, heat or inadequate soil moisture.
- **DO NOT** mix fertilizers with hard water. Mixing with hard water may cause clogging of lines due to the combining of calcium, magnesium and iron in the water with phosphate in the fertilizer.
- NACHURS liquid fertilizers can mix with many crop production products. Some non-100% EDTA chelates may not be compatible.

