

8 - 24 - 3 - 1S



PRODUCT INFORMATION

Crop Choice® 8-24-3-1S starter fertilizer is an 80/20 ratio of ortho-to-polyphosphate fertilizer providing an economical, yet readily available source of soluble nutrients. Crop Choice is seed safe, non-corrosive, and contains potassium to benefit young plants.

SOIL SERVICE CROP CHOICE STARTER FERTILIZER:

- Is seed-safe for in-furrow placement at our recommended rates
- Has the potential to benefit corn (grasses), soybeans (legumes), and virtually all other crops
- Allows for lower application rate than broadcast and 2x2 placement
- Has a low impurity level, low viscosity, and low salt content
- Is non-corrosive because of its low salt index and neutral pH
- Contains potassium, another nutrient that benefits young plants
- Is compatible with EDTA chelated micronutrients

GUARANTEED ANALYSIS

Total Nitrogen (N)	8.0%
6.0%....Ammoniacal Nitrogen	
2.0%....Urea Nitrogen	
Available Phosphate (P ₂ O ₅)	24.0%
Soluble Potash (K ₂ O)	3.0%
Sulfur (S).....	1.0%
1.0%....Combined Sulfur	

Derived from: Phosphoric acid, potassium hydroxide, anhydrous ammonia, urea, ammonium thiosulfate

MAXIMUM SUGGESTED APPLICATION RATE IN GAL/ ACRE

SOIL APPLICATION				
Crop	CEC: 15.0 or > OM: 2.5% or >	CEC: 12.0-14.9 OM: 2.0 - 2.4%	CEC: 6.0-11.9 OM: 0.6 - 1.9%	CEC: < 6.0 OM: < 0.6%
Corn (30" rows)	6.0	5.0	4.0	Inquire about row application in soils that fall within this group
Soybeans (10" rows or less)	5.0	4.0	3.0	
Soybeans (11" to 16" rows)	3.0	2.0	0.0	
Wheat	12.0	12.0	10.0	
FOLIAR APPLICATION				
Corn	1.0-3.0			
Soybeans				
Wheat				

CROP CHOICE

8 - 24 - 3

Grade: 8-24-3

Product Code: 14234

GUARANTEED ANALYSIS

Total Nitrogen (N)	8.0%
6.0%.....Ammoniacal Nitrogen	
2.0%.....Urea Nitrogen	
Available Phosphate (P ₂ O ₅)	24.0%
Soluble Potash (K ₂ O).....	3.0%
Sulfur (S)	1.0%
1.0%.....Combined Sulfur	

Derived from: Phosphoric acid, potassium hydroxide, anhydrous ammonia, urea, ammonium thiosulfate

PRODUCT INFORMATION: 8-23-4 Crop Choice is an 80/20 ratio of ortho-to-polyphosphate liquid starter fertilizer. It is completely seed safe and is designed to be placed in furrow, positioned 2x2 from the seed during planting, or foliar applied.

DIRECTIONS FOR USE: Use in accordance with recommendations of a qualified individual/institution. Do not mix with calcium based fertilizers.

Soil Application: Apply in-furrow, 2x2, or at sidedress or topdress. Do not apply directly on the seed in saline, alkali, or coarse textured soils.

Foliar Application: Fill spray tank with water prior to adding fertilizer or other products. Use only as a supplement to a regular nutrient management program. Repeat applications may be beneficial. Use only as directed to avoid foliar burn. Do not apply when crop is excessively stressed for moisture or during periods of high temperatures. Use of a surfactant may enhance leaf coverage and increase nutrient absorption.

RECOMMENDED RATES: This product should be used on the basis of a soil and/or tissue analysis. Suggested application rates are for one growing season (gallons per acre) in the absence of soil and/or tissue analysis.

MAXIMUM SUGGESTED APPLICATION RATE IN GALLONS PER ACRE				
SOIL APPLICATION				
Crop	CEC: 15.0 or > OM: 2.5% or >	CEC: 12.0 - 14.9 OM: 2.0 - 2.4%	CEC: 6.0 - 11.9 OM: 0.6 - 1.9%	CEC: < 6.0 OM: < 0.6%
Corn (30" rows)	6.0	5.0	4.0	Inquire about row application in soils that fall within this group
Soybeans (10" rows or less)	5.0	4.0	3.0	
Soybeans (11" to 16" rows)	3.0	2.0	0.0	
Wheat	12.0	12.0	10.0	
FOLIAR APPLICATION				
Corn	1.0-3.0			
Soybeans				
Wheat				



WARNING

HARMFUL IF SWALLOWED
MAY CAUSE EYE IRRITATION
MAY CAUSE RESPIRATORY IRRITATION

PRECAUTIONARY STATEMENTS:

- Call a poison center/physician if unwell
- If skin irritation occurs, seek medical advice
- If in eyes, rinse cautiously with water for several minutes; remove contact lenses
- If eye irritation persists, seek medical advice
- Do not eat, drink, or smoke when using product
- Wash hands thoroughly after handling
- Use only outdoors or in well ventilated areas
- Avoid breathing mist/spray
- If inhaled, remove to fresh air and keep at rest in a position comfortable for breathing
- Store container tightly closed, locked up
- Dispose of contents/container in accordance with national/regional/local regulations

FIRST AID MEASURES:

- If inhaled: Move victim to fresh air. Seek medical attention if irritation persists.
- If on skin: Wash affected areas with soap and water. Seek medical attention if irritation persists. Wash contaminated clothing before re-use.
- If in the eyes: Immediately flush with water for at least 20 minutes. Seek medical attention if irritation persists.
- If swallowed: If victim is alert and not convulsing, give one glass of water to dilute material, but DO NOT induce vomiting. Seek immediate medical attention.

IMPORTANT: READ BEFORE USE: Read the entire Directions for Use and the Warranty Disclaimer and Limitation of Liability before using this product. If terms are not acceptable, return the unopened product container at once. By using this product, user or Buyer accepts the following Warranty Disclaimer and Limitation of Liability:

WARRANTY DISCLAIMER and LIMITATION OF LIABILITY: Manufacturer warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in strict accordance with the directions. Manufacturer makes NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. To the extent consistent with applicable law, it is Manufacturer's intent to LIMIT ANY LIABILITY FOR SPECIAL, CONSEQUENTIAL OR INCIDENTAL ECONOMIC DAMAGES to refund of purchase price or replacement of product, at Buyer's choice. To the extent consistent with applicable law, Manufacturer DISCLAIMS ANY LIABILITY FOR COMPENSATORY OR OTHER DAMAGES ARISING OUT OF ANY USE CONTRARY TO LABEL DIRECTIONS.

LEGAL RIGHTS: THIS LIMITED WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS; YOU MAY HAVE OTHER RIGHTS THAT VARY FROM STATE/JURISDICTION TO STATE/JURISDICTION.

Do not allow to freeze. Always jar test for compatibility.

Net Contents	L	Kg	Gal.	Lbs.
Jug	9.5	12.7	2.5	28.0
2x2.5 gal case	18.9	25.4	5.0	55.9
Drum	208.2	278.9	55.0	614.9
Tote	1041.0	1394.6	275.0	3074.5
Bulk	Bulk Density = 11.2 lbs/gal @ 68°F			

Manufactured for:
SOIL SERVICE INC.
91 South Adams
Carthage, IL 62321
888.313.2360 (information/emergency)
www.soilserviceinc.com
©2016 Soil Service Inc. All rights reserved. L16

LOT
CODE

SOIL
Service, Inc.