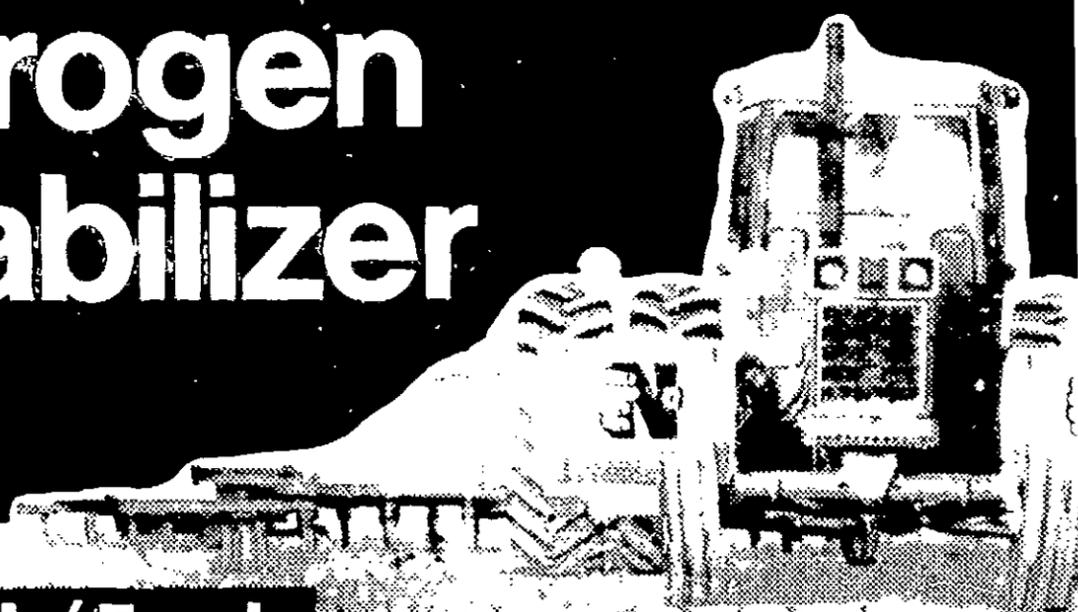




# 40 SERVE

## 24E

### nitrogen stabilizer



**18.93 L / 5 gal**

<b>ACTIVE INGREDIENTS:</b>	
Nitrapyrin [2-chloro-6-(trichloromethyl) pyridine]	21.9%
Related chlorinated pyridines	2.4%
<b>INERT INGREDIENTS</b>	<b>75.7%</b>
Contains 2 pounds of active ingredients per gallon	
EPA Reg. No. 484-432	EPA Est. 484-CA-1

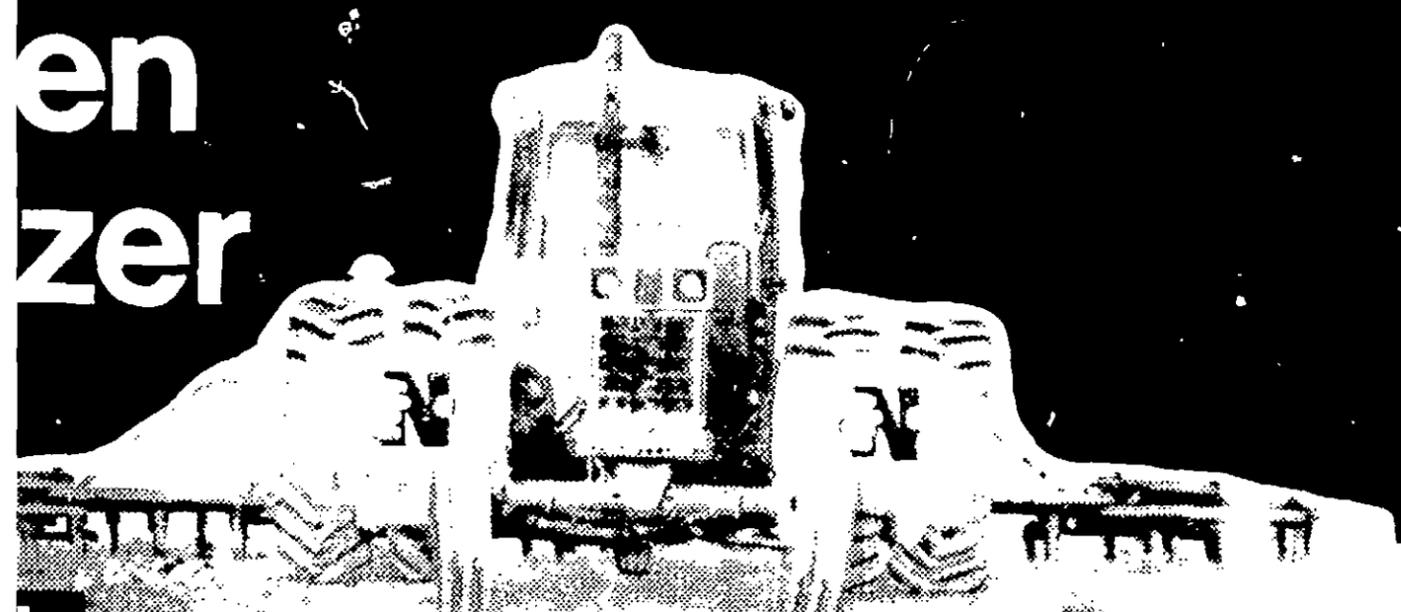
**KEEP OUT OF REACH OF CHILDREN**

**DANGER**

CAUSES EYE DAMAGE AND SKIN IRRITATION  
 CAN BE ABSORBED THROUGH SKIN • HARMFUL  
 COMBUSTIBLE

# PERME

# en zer



KEEP OUT OF REACH OF CHILDREN

DANGER

pyridine] 21.9%  
..... 2.4%  
..... 75.7%  
per gallon  
EPA Est. 484-CA-1

# N-SERVE\* 24E

## nitrogen stabilizer

**SPECIMEN LABEL**  
Reduced to 80%

Use to Delay Nitrification of Ammoniacal and Urea Nitrogen Fertilizer  
Compositions in the Soil by Controlling the Nitrification Process.

KEEP OUT OF REACH OF CHILDREN

### DANGER

#### PRECAUTIONARY STATEMENTS

*Hazards to Humans and Domestic Animals*

**CAUSES EYE DAMAGE AND SKIN IRRITATION • MAY BE ABSORBED THROUGH SKIN • HARMFUL IF SWALLOWED**

**Avoid Skin and Eye Contact • Wash Well After Handling or Use • Wear Goggles or Face Shield when Handling • Avoid Contact with Clothing • Use Only with Adequate Ventilation • Keep Container Closed**

#### Statement of Practical Treatment

**In case of eye contact,** flush eyes for at least 15 minutes and get medical attention

**In case of skin contact,** wash with plenty of soap and water. Get medical attention if irritation persists. Wash contaminated clothing before reuse

#### Physical or Chemical Hazards

**COMBUSTIBLE**

**Do Not Use, Pour, Spill or Store Near Heat or Open Flame • Do Not Cut or Weld Container**

#### Environmental Hazards

Do not spill or empty product into streams, ponds or other bodies of water

**In case of an emergency endangering life or property involving this product, call collect 517-636-4400**

#### AGRICULTURAL CHEMICAL

Do Not Ship or Store with Food, Feeds, Drugs or Clothing

### DIRECTIONS

It is a violation of federal law to use this product in a manner inconsistent with its labeling

For use in formulation of and application with aqueous ammonium or other liquid ammoniacal or urea nitrogen fertilizer compositions

**N-SERVE 24E nitrogen stabilizer** is an emulsifiable formulation to use with aqua ammonia and urea. When liquid or dry ammonium and urea fertilizers are surface applied, N-SERVE 24E may be used with water and applied during the incorporation operation

N-SERVE 24E must be injected or incorporated in a zone or band in the soil with the fertilizer at a minimum depth of two to four inches during or immediately after application

Recommended use rates for N-SERVE 24E are 1/2 to 1 quart per acre. Use the 1 quart per acre rate with all fall injected or broadcast applications and spring broadcast fertilizer applications. Use the 1/2 quart per acre rate for post-plant applications

N-SERVE 24E is recommended once per year pre-plant or at-plant with fertilizer nitrogen on land to be planted to corn, cotton, sorghum and wheat. Pre-plant applications may be used in the fall. Post-plant applications can only be made on the following crops: up to 45 days post-plant on cotton and up to 30 days post-plant on corn. Do not rotate crops other than those specified on this label. Crop rotation here means harvesting two crops planted on the same land within one calendar year

### STORAGE AND DISPOSAL

**STORAGE:** Store above 18 F to keep product in solution. Below 14 F, crystals may form and settle to the bottom. To redissolve the crystals, allow the contents to warm up to about 70 F, and to stand for several days at that temperature. Once the crystals have dissolved, a gentle rolling of the container will ensure a uniform mixture of the contents

### DISPOSAL:

**Prohibitions** — Open dumping is prohibited.

**Pesticide Disposal** — Pesticide spray mixture or rinsate that cannot be used or chemically reprocessed should be disposed of in a landfill approved for pesticides or buried in a safe place away from water supplies

**Container Disposal** — Triple rinse (or equivalent) and offer for recycling, reconditioning, or disposal in approved landfill or bury in a safe place

**General** — Consult federal, state, or local disposal authorities for approved alternative procedures

FL

Apply only as directed  
N-SERVE 24E  
elements which  
application eq  
When making  
fertilizer comp  
ing application  
suspended soi  
Rinse applica  
N-SERVE 24E  
Follow the eq  
tion, care and  
To minimize co  
do not store li  
within 72 hour  
**NOTICE:** Seller  
tion and is reas  
accordance with  
warranty nor an  
PARTICULAR P  
product contrar  
under condition  
the risk of any s

**PRECAUCION AL USUARIO:** Si usted no lee ingles, no use este producto hasta que la etiqueta le haya sido explicada ampliamente.  
**TRANSLATION:** (TO THE USER: If you cannot read English, do not use this product until the label has been fully explained to you.)

10686-062-4

## THE DOW CHEMICAL COMPANY

AND SUBSIDIARIES

MIDLAND, MICHIGAN 48640, USA Horgen, SWITZERLAND HONG KONG  
CORAL GABLES, FLORIDA 33134, USA SARNIA, ONTARIO, CANADA

\*Trademark of THE DOW CHEMICAL COMPANY

# N-SERVE\* 24E stabilizer

Ammonium Nitrate and Urea Nitrogen Fertilizer  
Stabilizing the Nitrification Process.

## DIRECTIONS

It is a violation of federal law to use this product in a manner inconsistent with its labeling.

Use only in formulation of and application with aqueous ammonium or other liquid ammonium nitrate or urea nitrogen fertilizer compositions.

N-SERVE 24E nitrogen stabilizer is an emulsifiable formulation to use with aqua ammonia and urea. When liquid or dry ammonium and urea fertilizers are surface applied, N-SERVE 24E may be used with water and applied during the incorporation operation.

N-SERVE 24E must be injected or incorporated in a zone or band in the soil with the fertilizer at a minimum depth of two to four inches during or immediately after application.

Recommended use rates for N-SERVE 24E are 1/2 to 1 quart per acre. Use the 1 quart per acre rate with all fall injected or broadcast applications and spring broadcast fertilizer applications. Use the 1/2 quart per acre rate for post-plant applications.

N-SERVE 24E is recommended once per year pre-plant or at-plant with fertilizer nitrogen on land to be planted to corn, cotton, sorghum, and wheat. Pre-plant applications may be used in the fall.

Post-plant applications can only be made on the following crops: up to 45 days post-plant on cotton and up to 30 days post-plant on corn.

Do not rotate crops other than those specified on this label. Crop rotation here means harvesting two crops planted on the same field within one calendar year.

## STORAGE AND DISPOSAL

**STORAGE:** Store above 18°F to keep product in solution. Below 14°F, crystals may form and settle to the bottom. To redissolve the crystals, allow the contents to warm up to about 70°F, and to stand for several days at that temperature. Once the crystals have dissolved, a gentle rolling of the container will ensure a uniform mixture of the contents.

### DISPOSAL:

**Prohibitions** — Open dumping is prohibited.

**Pesticide Disposal** — Pesticide spray mixture or rinsate that cannot be used or chemically reprocessed should be disposed of in a landfill approved for pesticides or buried in a safe place away from water supplies.

**Container Disposal** — Triple rinse (or equivalent) and offer for recycling, reconditioning, or disposal in approved landfill or bury in a safe place.

**General** — Consult federal, state, or local disposal authorities for approved alternative procedures.

**SPECIMEN LABEL**  
Reduced to 80%



FLAMMABLE  
LIQUID  
N.O.S.

## USE PRECAUTIONS

Apply only as specified on this label.

N-SERVE 24E nitrogen stabilizer is corrosive to aluminum components which may affect the operation of pumping, mixing and application equipment.

When making applications of N-SERVE 24E and liquid nitrogen fertilizer compositions, agitation must be provided before and during application. The application system must be capable of keeping a suspended solid dispersed throughout the liquid.

Rinse application equipment used to apply liquid fertilizers and N-SERVE 24E with water after each use.

Follow the equipment manufacturers specifications for construction, care and operation of application equipment.

To minimize corrosion of equipment and for maximum effectiveness, do not store liquid fertilizer solutions containing N-SERVE 24E. Use within 72 hours of mixing.

**NOTICE:** Seller warrants that the product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use, but 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 contrary to label instructions or under abnormal conditions, or under conditions not reasonably foreseeable to seller, and buyer assumes the risk of any such use.

U.S. Patent No. 3,135,594

10686-062-4

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**THE DOW CHEMICAL COMPANY**

AND SUBSIDIARIES

MIDLAND MICHIGAN 48649 USA MORGEN SWITZERLAND HONG KONG  
CORAL GABLES FLORIDA 33134 USA SARNIA, ONTARIO, CANADA

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