# **SAFETY DATA SHEET**

COMPANY NAME: Northeast Livestock Distributing, LLC

## 1. IDENTIFICATION

Product name:	CitraSol
Product use:	pH Controller
Distributor:	Northeast Livestock Distributing, L.L.C.
Address:	5535 Ximines Lane, Plymouth, MN 55442
Telephone:	763-559-4436
Emergency telephone number:	Chemtrec 800-424-9300

#### 2. HAZARD IDENTIFICATION

Health hazards:	None known	
Environmental hazards:	None known	
Fire and explosion hazards:	None	
Physical/chemical hazards	None known	

## 3. COMPOSITION/INFORMATION INGREDIENTS

Product contains:	CAS NO. 77-92-9 Citric Acid,
2	CAS NO. 764-70-10 proprietary mixture solution

## 4. FIRST AID MEASURES

If on skin:	Gently wash with plenty of soap and water. If skin irritation or rash occurs, seek medical advice or attention.
Eye contact:	Rinse with plenty of water and seek medical advice or attention.
Ingestion:	Rinse mouth and seek medical advice or attention.

Specific hazards:	This mixture does not pose a fire hazard.
Unusual fire and explosion hazards:	Toxic fumes may be emitted if material is exposed
	to extreme temperatures.

## 6. ACCIDENTAL RELEASE MEASURES

Personal precaution:	Wear suitable gloves and eye protection.
Clean-up method (small spillage):	Wipe up with absorbent material such as cloth or paper towel and discharge according to local regulation. Ventilate the area.
Clean-up method (large spillage):	Flush into sewer with plenty of water. Ventilate the area.

## 7. HANDLING AND STORAGE

Handling and specific use:	See Directions for Use.
Storage:	Store in cool, dry, well-ventilated area away from heat or flame. Do
	not destroy or deface the label.

# 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

## Occupational exposure control

Respiratory protection:	Not required.
Hand protection:	Not required under normal use. In other cases, use disposable gloves.
Material of gloves:	Latex/rubber gloves
Penetration time of the glove material:	Glove resistance is not critical when the product is handled according to the <i>Directions for Use</i> .
Eye protection:	Not required under normal use.
Environmental exposure control:	The solution can be disposed with waste water, when in compliance with local regulations.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Form:	Liquid
Color:	Gold
Odor:	None
pH:	<1
Boiling point:	<212°F
Flash point:	N/A
Upper/lower explosion limit:	N/A
Vapor pressure:	N/A
Specific gravity:	1.2

## 10. STABILITY AND REACTIVITY

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Stability:	Stable in water.	
Reactivity:	Stable at recommended storage conditions.	

Incompatibility:	Do not mix with strong acids.
11. TOXICOLOGICAL	INFORMATION

Product does not contain or have any known negative toxicological characteristics.

#### 12. ECOLOGICAL INFORMATION

Product does not contain or have any known negative ecological characteristics.

#### 13. DISPOSAL CONSIDERATIONS

The product:	The solution can be disposed with wastewater when in compliance with local regulations.
Emptied packaging:	Packaging waste made of glass, plastic and paper boxes can be sorted and recycled according to local regulations.

#### 14. TRANSPORT INFORMATION

DOT Shipping names: Not regulated

#### 15. REGULATORY INFORMATION

N/A

#### 16. OTHER INFORMATION

Last revision: 1-10-16

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