

THE ANDERSONS SAFETY DATA SHEET

DATE PREPARED: 01/07/16

CURRENT AS OF: 1/13/22

SECTION 1: PRODUCT / SUPPLIER IDENTIFICATION

PRODUCT CODE: 10002798, 10002619, 10003081, 10003072, 10003061

PRODUCT NAME: SOYBEAN MIX EDTA

PRODUCT USE: Micronutrient fertilizer

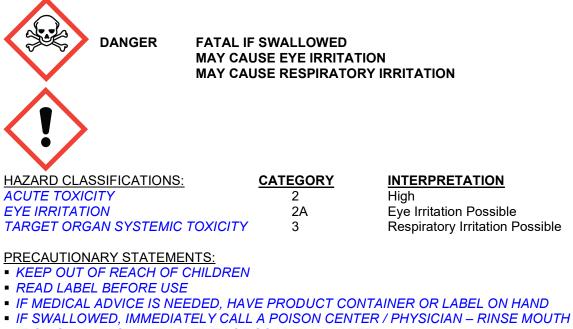
MFR INFO: The Andersons, Inc. PO Box 119 Maumee, OH 43537

 FOR EMERGENCY:
 (800) 757-8951

 FOR INFORMATION:
 (419) 893-5050

SECTION 2: HAZARDS IDENTIFICATION

HAZARD SYMBOLS / STATEMENTS:



- IF ON SKIN, WASH WITH PLENTY OF SOAP AND WATER
- IF SKIN IRRITATION OCCURS, GET MEDICAL ADVICE
- IF IN EYES, RINSE CAUTIOUSLY WITH WATER FOR SEVERAL MINUTES REMOVE CONTACT LENSES
- IF EYE IRRITATION PERSISTS, GET MEDICAL ADVICE
- DO NOT EAT, DRINK, OR SMOKE WHEN USING PRODUCT
- WASH HANDS AFTER HANDLING
- USE ONLY OUTDOORS OR IN WELL VENTILATED AREAS
- AVOID BREATHING MIST
- 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

SOYBEAN MIX EDTA

SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS							
CHEMICAL IDENTITY	<u>SYNONYM</u>		CAS NUMBER	CONCENTRATION (%)			
Micronutrient fertilizer			Mixture	100.0			
SECTION 4: 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 and induce vomiting. Seek immediate medical attention.						
SPECIAL TREATMENT:	None known						
HEALTH HAZARDS:	See Section 11						
SECTION 5: FIREFIGHTING MEASURES							
EXTINGUISHING MEDIA:		Use media sui required.	table for surrounding fi	re. No special media			
SPECIFIC FIRE HAZARDS:		Decomposition products may be toxic.					
SPECIAL FIREFIGHTING PROCEDURES:			ective clothing and posi athing apparatus.	itive-pressure self-			
SECTION 6: ACCIDENTAL	RELEASE MEA	ASURES					
		or environmental i	and store to re-use. C nedia should be recov				
ENVIRONMENTAL PRECAUTIONS: Pr		Prevent spilled material from entering storm drains or water bodies.					
PROTECTIVE EQUIPMENT: Se		See Section 8					

SECTION 7: HANDLING AND STORAGE

Store in a cool, dry, well ventilated area.

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

EXPOSURE LIMITS:

The following constituents are the only constituents of the product which have a PEL, TLV or other recommended exposure limit. At this time, the other constituents have no known exposure limits.

HAZARDOUS COMPONENT

OSHA PEL

ACGIH TLV

Micronutrient fertilizer

SOYBEAN MIX EDTA

PERSONAL PROTECTIVE EQUIPMENT / PROTECTION MEASURES / CONTROLS:

RESPIRATORY PROTECTION:	NIOSH approved particulate / mist respirator, if required
EYE PROTECTION:	Safety glasses with sideshields, goggles, or faceshield recommended
SKIN PROTECTION:	Long sleeves, protective (rubber) gloves recommended
VENTILATION:	Local exhaust ventilation recommended

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE AND ODOR: Brown liquid with slight ammonia odor pH: 7.3 MELTING POINT: Not applicable **BOILING POINT:** ~ 220°F FLASH POINT: Not flammable EVAPORATION RATE: Not available FLAMMABLE LIMITS: Not applicable Not available VAPOR PRESSURE: Not available VAPOR DENSITY: SPECIFIC GRAVITY: 1.26 SOLUBILITY (IN WATER): Soluble Not available PARTITION COEFFICIENT: AUTOIGNITION TEMP: Not applicable Not applicable **DECOMPOSITION TEMP:** Not available ODOR THRESHOLD:

Not available

SECTION 10: STABILITY AND REACTIVITY

VISCOSITY:

STABILITY: Product is stable.

CONDITIONS TO AVOID: Excessive heat

INCOMPATIBILITY: Reducing agents

HAZARDOUS DECOMPOSITION PRODUCTS: NO_x, metal oxides

SECTION 11: TOXICOLOGICAL INFORMATION

HEALTH EFFECTS: May be irritating to the eyes, skin, nose, throat, and respiratory tract, and may cause sore throat, coughing, shortness of breath, and increased pulse rate and blood pressure. Significant overexposure may result in severe skin burns / blisters, corneal ulcers, blindness, nausea, vomiting, headache, weakness, dizziness, and stupor.

CARCINOGENICITY: None of the ingredients are known / listed carcinogens.

INGREDIENT TOXICITY RANGES:

ORAL: None listed

- DERMAL: None listed
- INHALATION: None listed

SOYBEAN MIX EDTA

SECTION 12: ECOLOGICAL INFORMATION

This product is not known to be ecotoxic, persistent, or have the potential to bioaccumulate.

SECTION 13: DISPOSAL CONSIDERATIONS

Dispose of in accordance with all national, regional / state, and local regulations. Reuse recovered product where possible.

SECTION 14: TRANSPORT INFORMATION

This product is not regulated as a transportation hazard.

SECTION 15: REGULATORY INFORMATION

SARA SECTION 311 / 312 HAZARD CATEGORY:

IMMEDIATE HAZARD

SECTION 16: OTHER INFORMATION

NFPA RATINGS:	HEALTH FLAMMABILITY INSTABILITY	3 0 0
HMIS RATINGS:	HEALTH FLAMMABILITY PHYSICAL HAZARD	3 0 0

PREPARED BY: SS

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