

SAFETY DATA SHEET

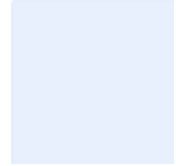
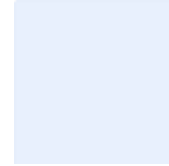
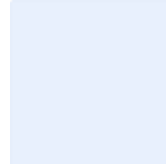
Section 1: Product Identification

TRADE NAME: Marathon Lawn Food 24-2-4
PRODUCT USE: Sod Fertilizer
BUSINESS NAME: E.B. Stone & Son, Inc.
BUSINESS ADDRESS: P.O. Box 550 Suisun, CA 94585
BUSINESS PHONE: 800-473-3625

Section 2: Hazard Identification

HAZARD CLASSIFICATION: ➤ Skin irritation

WARNING



- HAZARD STATEMENT: ➤ May be harmful if swallowed
➤ May be harmful if inhaled
- PRECAUTIONARY STATEMENT: ➤ If medical advice is needed, have product container or label at hand.
➤ Keep out of reach of children.
➤ Read label before use.
- PREVENTION: ➤ Keep container tightly closed.
- RESPONSE: ➤ Get Medical advice/attention if you feel unwell.
➤ If ingested rinse mouth.
➤ Fight fire with normal precautions from a reasonable distance.
- STORAGE/DISPOSAL: ➤ Store in a dry place.
➤ Protect from sunlight.
- OTHER HAZARDS: ➤ None

Section 3: Composition/Information on Ingredients

CHEMICAL NAME	COMMON NAME	CAS#	IMPURITIES AND STABLIZING ADDITIVES	CONCENTRATION
N/A	Nitric acid ammonium salt	6484-52-2	None	N/A*
N/A	Nitric acid potassium salt	7757-79-1	None	N/A*
N/A	Ammonium chloride	12125-02-9	None	N/A*
N/A	Limestone	N/A	None	N/A*

*The exact percentage (concentration) of composition has been withheld as a trade secret.

Section 4: First Aid Measures

EXPOSURE	SYMPTOM	RECOMMENDATION
Inhalation	N/A	Remove to fresh air
Skin Contact	Prolonged contact may be mildly irritating to skin, eyes and respiratory mucous membranes.	Wash with soap and water to remove from skin and hair.
Eye Contact	N/A	Hold eye open and rinse slowly and gently with water for 15 minutes or until irritation subsides. Obtain medical attention if necessary.
Ingestion	N/A	Give large amounts of water. Consult a physician.

MEDICAL CONDITIONS: None known
AGGRAVATED BY EXPOSURE:

RECOMMENDATIONS TO PHYSICIANS:

All treatments should be based on observed signs and symptoms of distress in the patient. Consideration should be given to the possibility that overexposure to materials other than this product may have occurred.

Section 5: Fire-Fighting Measures

SUITABLE EXTINGUISHING MEDIA:
UNSUITABLE EXTINGUISHING MEDIA:
UNUSUAL FIRE AND EXPLOSION HAZARDS:
HAZARDOUS COMBUSTION PRODUCTS:
SPECIAL FIRE FIGHTING PROCEDURES:

Use suitable agent for surrounding fire. Dry chemical or water to extinguish fuel feeding fire.
No known unsuitable extinguishing media
This product has no unusual fire or explosion hazards.
This product has no hazardous combustion products.
Incipient fire responders should wear eye protection. Structural firefighters must wear Self-Contained Breathing Apparatus and full protective equipment. Isolate materials not yet involved in the fire and protect personnel. Move containers from fire area if this can be done without risk; otherwise, cool with carefully applied water spray. If possible, prevent runoff water from entering storm drains, bodies of water, or other environmentally sensitive areas.

Section 6: Accidental Release Measures

PERSONAL PRECAUTIONS:
EMERGENCY PRECAUTIONS
ENVIRONMENTAL PRECAUTIONS
CONTAINMENT/CLEAN-UP MEASURES:

Wear mask to avoid excessive dust inhalation.
None
Prevent from entering storm drains, bodies of water, or other environmentally sensitive areas.
Pickup material for reuse, recycling or disposal.

Section 7: Handling and Storage

HANDLING:
STORAGE:
SPILL OR LEAK PROCEDURES:
DISPOSAL
RECOMMENDATIONS:
INCOMPATIBLE MATERIALS OR IGNITION SOURCES:

Handle in accordance with good industrial hygiene and safety practices. Avoid breathing dust and wash hands after handling.
Store in a dry area.
Contain to prevent entry into sewer or water course. Clean spill immediately. Wear dust mask, eye protection and gloves when working with material.
Sweep up spilled material and place in suitable container for recycle or disposal. Dispose in accordance with local regulations.
None known.

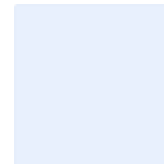
Section 8: Exposure Controls/Personal Protection

EXPOSURE LIMITS/GUIDELINES			
INGREDIENT	PELs	ACGIH	TLVs
Nitric acid ammonium salt	5 mg/m ³	Not Listed	Not Listed
Nitric acid potassium salt	5 mg/m ³	Not Listed	Not Listed
Ammonium chloride	10 mg/m ³ TWA; 20	1994-09-01	Not Listed
Limestone	15 mg/m ³ (total dust) 5 mg/m ³ (respirable dust)	10 mg/m ³	Not Listed

ENGINEERING MEASURES/CONTROLS

Use local exhaust ventilation to control airborne dust.

PERSONAL PROTECTIVE EQUIPMENT:



RESPIRATORY: Use NIOSH/MSHA approved dust type respirator
EYE/FACE: Tight fitting goggles
HANDS: Gardening gloves recommended.
SKIN/BODY: Wear protective clothing to avoid prolonged skin contact
GENERAL INDUSTRIAL HYGIENE: Handle in accordance with good industrial hygiene and safety practice. Wash thoroughly with soap and water after handling and before eating, drinking, or using tobacco. Safety shower and eye wash should be available close to work areas.
CONSIDERATIONS: ENVIRONMENTAL Follow best practice for site management and disposal of waste.
EXPOSURE CONTROLS:

Section 9: Physical and Chemical Properties

MATERIAL DESCRIPTION			
PHYSICAL FORM:	Granules	APPEARANCE/DESCRIPTION:	Pink, Gray and white granules
COLOR:	Pink, Gray and white	ODOR:	odorless
TASTE:	Unknown	PARTICULATE TYPE:	Not relevant
PARTICULATE SIZE:	Not relevant	AEROSOL TYPE:	Not relevant
VAPOR PRESSURE:	1 mm Hg @160.4 °C	pH:	4.7
RELATIVE DENSITY:	Unknown	MELTING/FREEZING POINT:	140 - 150
SOLUBILITIES:	Not relevant	INITIAL BOILING POINT AND BOILING RANGE:	Not relevant
FLASH POINT:	None	EVAPORATION RATE:	Not relevant
FLAMMABILITY (SOLID, GAS)	Not relevant	UPPER/LOWER FLAMMABILITY:	Not relevant
VAPOR PRESSURE:	Unknown	RELATIVE DENSITY:	Not relevant
PARTITION COEFFICIENT: N-OCTANOL/WATER	Not relevant	AUTO-IGNITION TEMPERATURE:	Not relevant
DECOMPOSITION TEMPERATURE:	Not relevant	VISCOSITY:	Not relevant

Section 10: Stability and Reactivity

REACTIVITY: Nonreactive
CHEMICAL STABILITY: Stable
POSSIBILITY OF HAZARDOUS REACTIONS: Low
CONDITIONS TO AVOID: None
INCOMPATIBLE MATERIALS: None
HAZARDOUS DECOMPOSITION PRODUCTS: None

All information, recommendations and suggestions appearing herein concerning our products are based upon tests and data believed to be reliable. However, it is the user's responsibility to determine the safety, toxicity and suitability for his own use of the product described herein. Since the actual use by others is beyond our control, we make no guarantee, expressed or implied, as to the effects of such use, the results to be obtained, or safety and toxicity of the product; nor do we assume any liability arising out of use, by others, of the product referred to herein. The information herein is not to be construed as absolutely complete since additional information may be necessary or desirable when particular or exceptional conditions or circumstances exist or because of applicable laws or government regulations.