

----- MATERIAL SAFETY DATA SHEET -----

Lebanon Turf

PROSCAPE 20-4-10 TRIMEC

Proscapc 20-4-10 Trimec is also known as Fertilizer
w/Trimec 795 Product 21-54473 BG50LB 48PL

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

MSDS NUMBER:
VERSION NO:
EPA REGISTRATION NUMBER: 2217-795-961
PRODUCT NAME: Fertilizer w/Trimec 795
CAS NUMBER:
CHEMICAL NAME: Herbicide/Fertilizer

FLASH POINT: NI
FLAMMABLE LIMITS:
LEL: NI
UEL: NI
EXTINGUISHING MEDIA: Foam, CO2, Dry chemical.
SPECIAL FIRE FIGHTING PROCEDURES: Wear self-contained
breathing apparatus and chemical-resistant gear. Keep
run-off out of environmental waters.
UNUSUAL FIRE FIGHTING PROCEDURES: Forms nitrogen oxides,
sulphurous oxides and hydrogen chloride gas upon burning.

SECTION I

MANUFACTURER: LEBANON SEABOARD CORP
1600 E. CUMBERLAND ST
LEBANON, PA 17042
EMERGENCY TELEPHONE NUMBER: (800) 424-9300
INFORMATION TELEPHONE NUMBER: 800-532-0090
DATE PREPARED: 04/13/95

SECTION V - REACTIVITY DATA

STABILITY: Stable.
INCOMPATIBILITY (MATERIALS TO AVOID): None known.
HAZARDOUS DECOMPOSITION OR BYPRODUCTS: If burned, nitrogen
oxides, sulfurous oxides and hydrogen chloride gas may be
formed.
HAZARDOUS POLYMERIZATION: Will not occur.

HMS RATINGS:
HEALTH: 1
FIRE: 0
REACTIVITY: 0
PERSONAL PROTECTION: E
NFPA HAZARD RATING:
HEALTH: 1
FIRE: 0
REACTIVITY: 0
SPEC. HAZ. :

SECTION VI - HEALTH HAZARD DATA

ROUTE(S) OF ENTRY: Contact, Inhalation, Ingestion.
HEALTH HAZARDS (ACUTE AND CHRONIC):
EYES: Contact may cause irritation.
SKIN: Contact may irritate skin. LD50: 2010 mg/kg body
weight.
INHALATION: May irritate respiratory tract.
INGESTION: May irritate gastrointestinal tract. LD50:
5050 mg/kg body weight.
SIGNS AND SYMPTOMS OF EXPOSURE: NI
MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: NI
EMERGENCY AND FIRST AID PROCEDURES:
EYES: Flush with large amounts of clean water for
10-15 minutes, holding lids open. If irritation
persists, seek medical attention.
SKIN: Bathe and shampoo with soap and water to remove
chemicals from skin and hair. If irritation persists,
seek medical attention. Launder contaminated clothing
separately, prior to reuse.
INHALATION: Remove victim to fresh air. Apply artificial
respiration if needed. If irritation persists, seek
medical attention.
INGESTION: Call a physician or Poison Control Center.
OTHER HEALTH WARNINGS:
NOTES TO PHYSICIAN: Treat symptomatically. Chlorophenoxy
compounds are usually excreted in approximately
72 hours.

SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

HAZARDOUS COMPONENT	NTP	IARC	SUB PART/Z	SARA 313
2, 4-Dichloro- phenoxyacetic acid (2, 4-D) CAS NUMBER: 94-75-7 OSHA PEL: 10 mg/m3 ACGIH TLV: 10 mg/m3 OTHER LIMITS RECOMMENDED: PERCENT: 0.70	N	N	Y	Y
2-(2-Methyl-4- chlorophenoxy) propionic acid (Mecoprop) CAS NUMBER: 93-65-2 OSHA PEL: NI ACGIH TLV: NI OTHER LIMITS RECOMMENDED: PERCENT: 0.30	N	N	N	Y
3, 6-Dichloro-o-anisic acid (Dicamba) CAS NUMBER: 1918-00-9 OSHA PEL: NI ACGIH TLV: NI OTHER LIMITS RECOMMENDED: PERCENT: 0.07	N	N	N	Y

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT: NI
SPECIFIC GRAVITY (H2O = 1): 0.0000
VAPOR PRESSURE (mm Hg.): NI
MELTING POINT: NI
VAPOR DENSITY (AIR = 1): NI
EVAPORATION RATE (Butyl Acetate = 1): NI
SOLUBILITY IN WATER: Insoluble.
APPEARANCE AND ODOR: Granules; slight phenoxy odor.
OTHER INFORMATION: Density at 20 deg C: 44 lb/ft3.

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:
Do not touch spilled material. Wear protective clothing,
chemical-resistant gloves and shoes, safety glasses or
goggles. If exposure level is high, wear a dust/mist
respirator, NIOSH/MSHA approval number TC-21C. Collect
spilled material for reuse if possible. If other than
original container is used, label new container for this
product. Collect unusable material into DOT drum for
disposal. Wash area with water if possible.
WASTE DISPOSAL METHOD: Dispose of DOT drum, waste water and
any other waste according to local, state and Federal
regulations.
PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Store this
product in original container in a locked storage area
inaccessible to children and pets. Do not store near
feed, seed or food; other herbicides, fertilizers or
insecticides, to prevent cross-contamination.

OTHER PRECAUTIONS: Do not use directly on water. Do not apply when weather conditions favor drift from target area. Do not contaminate water supplies when disposing of equipment wastewaters. Do not reuse bag. Empty container may be disposed of in licensed sanitary landfill.

SECTION VIII CONTROL MEASURES

VENTILATION REQUIREMENTS: Good general ventilation is required if product is not applied outdoors.

PERSONAL PROTECTIVE EQUIPMENT:

RESPIRATORY PROTECTION: Dust/mist respirator, NIOSH/MSHA approval number TC-21C is recommended if product application is dusty.

PROTECTIVE CLOTHING: Long sleeves and pants; chemical-resistant gloves and shoes.

EYE PROTECTION: Goggles are recommended.

SECTION IX - ADDITIONAL INFORMATION

ADDITIONAL MANUFACTURER WARNINGS:

TSCA STATUS: Exempt.

RECOMMENDED HAZARD SUMMARY (Defined by 29 CFR 1910.1200):

Immediate health hazard.

NOTE: NI means not indicated.

OTHER PRECAUTIONS AND COMMENTS: The information and statements in this Material Safety Data Sheet are believed to accurately reflect the scientific evidence used in making the hazard determination, but is not to be construed as a warranty or representation for which we assume legal responsibility. Additional information may be necessary or desirable depending on particular, exceptional or variable conditions or circumstances of use or storage, or because of locally applicable laws or government regulations. Therefore, you should use this information only as a supplement to other information available to you and must make independent determinations of the suitability of the information for your particular circumstances or conditions and of the completeness of the information available from all sources to assure both the proper use of the material described herein and the safety and health of employees.

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