

----- MATERIAL SAFETY DATA SHEET -----
Lebanon Turf LEBANON TEAM 2G BIODAC

Lebanon Team 2G Biodac is also known as Spring Crabgrass Control

Text Section(s)

PRODUCT: 24-39201-BG40LB PL 40 Lebanon Team 2G BG

MSDS NO.: 2633

FORMULA: Not Given

MANUFACTURER/SUPPLIER: LEBANON SEABOARD CORP.

1600 E CUMBERLAND ST

LEBANON, PA 17042

PHONE: 800-532-0090

EMERGENCY: 800-424-9300 CHEMTREC

PHYSICAL/CHEMICAL CHARACTERISTICS:

BOILING POINT: NA

MELTING POINT: NA

FREEZING POINT: NG

POUR POINT: NG

SOFTENING POINT: NG

SPECIFIC GRAVITY: NA

DENSITY: 35 #/ft³.

VAPOR PRESSURE: NA

VAPOR DENSITY: NA

PERCENT VOLATILES: NG

EVAPORATION RATE: NG

pH: BT 6 7

MOLECULAR WEIGHT: NG

VISCOSITY: NG

SOLUBILITY IN WATER: Mostly soluble.

ODOR/APPEARANCE/OTHER CHARACTERISTICS: Yellowish

Granules, Slight Odor

REACTIVITY IN WATER: NA.

FIRE AND EXPLOSION DATA:

CLOSED CUP FLASH PT.: NA

OPEN CUP FLASH POINT: NA

FIRE POINT: NG

AUTO IGNITION: NA

LOWER EXPLOSION LIMIT: NA

UPPER EXPLOSION LIMIT: NA

SHIPPING REGULATIONS:

UN/NA NUMBER: NG

DOT HAZARD CLASS: NG

SHIPPING LABEL: Not Given

SHIPPING NAME: Not Given

PREPARED:

PREPARER'S NAME & TITLE: Not Given

PREPARATION DATE: 4/3/00

COMPONENT(S):

A, A, A-TRIFLUORO-2, 6-DINITRO-N, N-DIPROPYL P-TOLUIDINE:

OSHA PEL: N* ppm

ACGIH TLV: N* ppm

STEL: NG ppm

PERCENT OF PRODUCT: EQ 1.33%

CAS NO.: 1582098

NOTE:

FOR ALL COMPONENTS: N* = NL.

N-BUTYL-N-ETHYL-A, A, A-TRIFLUORO-2, 6-DINITRO-P-TOLUIDINE:

OSHA PEL: N* ppm

ACGIH TLV: N* ppm

STEL: NG ppm

PERCENT OF PRODUCT: EQ .67%

CAS NO.: 1861401

ATTACLAY:

OSHA PEL: 15 mg/m³

ACGIH TLV: 10 mg/m³

STEL: NG ppm

PERCENT OF PRODUCT: EQ 98%

CAS NO.: 8031183

NOTE:

PEL & TLV: Nuisance Dust.

IDENTIFICATION

SEE DATA SECTIONS FOR ADDITIONAL INFORMATION.

QUICK IDENTIFIER COMMON NAME (USED ON LABEL AND LIST):

Spring Crabgrass Control (TEAM 2G)

EPA#: 62719-137-961

EMERGENCY TELEPHONE NO.: 800-424-9300 CHEMTREC

OTHER INFORMATION CALLS: 800-532-0090

MANUFACTURER: LEBANON SEABOARD CORPORATION

1600 E CUMBERLAND ST

LEBANON, PA 17042

HAZARDOUS INGREDIENTS/IDENTITY

SEE COMPONENT SECTION(S) FOR ADDITIONAL INFORMATION.

HAZARDOUS COMPONENT(S)

(CHEMICAL & COMMON NAME(S))

OTHER EXPOSURE LIMITS

ACTIVE INGREDIENTS:

a, a, a-trifluoro-2, 6-dinitro-N, N-

N/A

di propyl p-toluidine

COMMON NAME: TREFLAN EC

N-butyl-N-ethyl-a, a, a-trifluoro-2, 6-

N/A

dinitro-p-toluidine

COMMON NAME: BENEFIN

INERT INGREDIENTS:

Attaclay (Nuisance Dust)

N/A

PHYSICAL & CHEMICAL CHARACTERISTICS

SEE DATA SECTIONS FOR ADDITIONAL INFORMATION.

FIRE & EXPLOSION DATA

SEE DATA SECTIONS FOR ADDITIONAL INFORMATION.

AUTO IGNITION TEMPERATURE: N/A

EXTINGUISHER MEDIA: Water, foam, or dry chemical.

SPECIAL FIRE FIGHTING PROCEDURES: Use self-contained

breathing apparatus and protective clothing. Do not allow contamination of any water supply.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Toxic fumes may be emitted.

NFPA HAZARD RATINGS:

HEALTH: 1

FLAMMABILITY: 1

REACTIVITY: 0

KEY:

0 - Least

1 - Slight

2 - Moderate

3 - High

4 - Severe

PHYSICAL HAZARDS

(REACTIVITY DATA)

STABILITY: Stable

CONDITIONS TO AVOID: Not determined

INCOMPATIBILITY (MATERIALS TO AVOID): Not determined

HAZARDOUS DECOMPOSITION PRODUCTS: Fire conditions may emit toxic fumes.

HAZARDOUS POLYMERIZATION: Will Not Occur

CONDITIONS TO AVOID: Not determined

HEALTH HAZARDS

ACUTE: Not determined
CHRONIC: Not determined
SIGNS AND SYMPTOMS OF EXPOSURE: Not determined
MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:
Possible skin irritation for sensitive individuals.
CHEMICALS LISTED AS CARCINOGEN OR POTENTIAL CARCINOGEN:
NATIONAL TOXICOLOGY PROGRAM: No
I. A. R. C. MONOGRAPHS: No
OSHA: No
EMERGENCY AND FIRST AID PROCEDURES:
INHALATION: Remove to fresh air.
EYES: Flush with running water.
SKIN: Wash with soap and water.
INGESTION: Seek medical attention.
ROUTES OF ENTRY:
INHALATION: Not likely
EYES: Not likely
SKIN: Possible for sensitive individuals
INGESTION: Not likely

SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Store in a dry area, away from foodstuffs or other chemicals. Wash hands with soap and water after handling.
OTHER PRECAUTIONS: None
STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:
Clean up and use per label directions. If contaminated, place in normal waste disposal.
WASTE DISPOSAL METHODS (CONSULT FEDERAL, STATE, AND LOCAL REGULATIONS): Wrap carefully and place in normal pesticide waste disposal. Avoid contamination of any body of water.

SPECIAL PROTECTION INFORMATION/CONTROL MEASURES

RESPIRATORY PROTECTION (SPECIFY TYPE): Nuisance dust respirator.
VENTILATION: Normal
LOCAL EXHAUST: Not required
MECHANICAL (GENERAL): Not required
SPECIAL: None
OTHER: None
PROTECTIVE GLOVES: Rubber gloves
EYE PROTECTION: Protective goggles or glasses.
OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Not normally required.
WORK/HYGIENIC PRACTICES: Wash with soap and water after using.

ADDITIONAL/IMPORTANT INFORMATION

DISCLAIMER OF EXPRESSED AND IMPLIED WARRANTIES: although preparer and owner have taken reasonable care in the preparation of this document, we extend no warranties and make no representation as to the accuracy or completeness of the information contained herein, and assume no responsibility regarding the suitability of this information for the user's intended purposes or for the consequences of its use. Each user should make a determination as to the suitability of the information for their particular purpose(s). A request has been made to the manufacturer to approve the contents of this material safety data sheet. Upon receipt of any changes a new MSDS will be made available.

COMPAS Code: 43390520