

2163857 - PREEN W/BRILLIANT BLOOMS FERTILIZER

MSDS

MANUFACTURER/SUPPLIER: LEBANON SEABOARD CORP.

1600 EAST CUMBERLAND ST

LEBANON, PA USA 17042

PHONE: 800-532-0090 INFORMATION

HEALTH EMERGENCY: 888-208-1368 PROSAR

ENVIRONMENTAL: 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

VAPOR PRESSURE: NA

VAPOR DENSITY: NA

PERCENT VOLATILES: NG

EVAPORATION RATE: NG

pH: EQ 7

MOLECULAR WEIGHT: NG

VISCOSITY: NG

SOLUBILITY IN WATER: Slight

REACTIVITY IN H2O: N/A

ODOR/APPEARANCE/OTHER CHARACTERISTICS: Yellowish granules

slight odor

DENSITY: 30#/FT3.

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: 3/22/10 rev.

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 1.47%
CAS NO.: 1582098
NOTE: * Trifluralin / PEL and TLV: N/L.

FERTILIZER BASE

OSHA PEL: 15 mg/m3
ACGIH TLV: 10 mg/m3
STEL: NG ppm
PERCENT OF PRODUCT: EQ 98.53%
CAS NO.: Not given
NOTE: * Non Hazardous Component / Nuisance Dust.

Text Section(s)

IDENTIFICATION

See data pages for additional information.
PRODUCT NAME: Greenview Preen the Weed Preventer 1.47%.
EPA #: 961-407
EMERGENCY TELEPHONE NO.: 888-208-1368 PROSAR
OTHER INFORMATION CALLS: 800-532-0090
ENVIRONMENTAL: 800-424-9300 CHEMTREC

MANUFACTURER'S NAME AND ADDRESS:

LEBANON SEABOARD CORPORATION
1600 EAST CUMBERLAND ST
LEBANON, PA 17042

HAZARDOUS INGREDIENTS/IDENTITY

See component page(s) for additional information.

HAZARDOUS COMPONENT(S)
(CHEMICAL & COMMON NAME(S)) OTHER EXPOSURE LIMITS

a,a,a-trifluoro-2,6-dinitro-N N/L
N-dipropyl-p-toluidine
(Trifluralin)

NON-HAZARDOUS COMPONENTS:

(Corn Cob Base) Nuisance dust N/A

PHYSICAL & CHEMICAL CHARACTERISTICS

See data pages for additional information.

FIRE & EXPLOSION DATA

See data pages 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.

PHYSICAL HAZARDS

(REACTIVITY DATA).

STABILITY: Stable.

CONDITIONS TO AVOID: Not determined.

INCOMPATIBILITY (MATERIALS TO AVOID): None 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.

IARC 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 assistance.

ROUTES OF ENTRY:

INHALATION: Not likely.

EYES: Not likely.

SKIN: Possible for sensitive persons.

INGESTION: Not likely.

NFPA:

HEALTH: 1

FIRE: 0
REACTIVITY: 0
SPECIAL:
HEALTH 1
FLAMMABILITY 0
REACTIVITY 0
PERS. PROTECTION B

SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Store in dry, cool area, away from foodstuffs or other chemicals and heat sources. 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 proper pesticide waste disposal.

WASTE DISPOSAL METHODS (CONSULT FEDERAL, STATE, AND LOCAL REGULATIONS): Wrap carefully, and place in proper 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: May use rubber gloves.

EYE PROTECTION: May use goggles or glasses.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Not normally required.

WORK/HYGIENIC PRACTICES: Wash with soap and water after using.

ADDITIONAL/IMPORTANT INFORMATION

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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.

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