

GREENHOUSE

7-14

Preen Grdn Weed Prev+plant Food

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 H<sub>2</sub>O: N/A

ODOR/APPEARANCE/OTHER CHARACTERISTICS: Yellowish granules  
slight odor

DENSITY: 30#/FT<sup>3</sup>.

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.

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Text Section(s)  
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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<br>N-dipropyl-p-toluidine<br>(Trifluralin) | N/L |
|--|-----|

NON-HAZARDOUS COMPONENTS:

|                               |     |
|-------------------------------|-----|
| (Corn Cob Base) Nuisance dust | N/A |
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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.

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PHYSICAL HAZARDS

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(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.

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HEALTH HAZARDS

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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

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**SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES**

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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.

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**SPECIAL PROTECTION INFORMATION/CONTROL MEASURES**  
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RESPIRATORY PROTECTION (SPECIFY TYPE): Nuisance dust respirator.

VENTILATION: Normal.

LOCAL EXHAUST: Not required.

MECHANICAL (GENERAL): Not required.

SPECIAL: None.

OTHER: None.

PROTECTIVE GLOVES: Ma 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.

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ADDITIONAL/IMPORTANT INFORMATION  
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