

50 Lb. (22.68 Kg.) Net Weight

LEBANON®

Country Club®

18-5-9  
FERTILIZER



**GUARANTEED ANALYSIS**

Total Nitrogen(N) .....	18%
5.5% Water Insoluble Nitrogen	
9.0% Ammoniacal Nitrogen	
3.5% Urea Nitrogen	
Available Phosphoric Acid (P <sub>2</sub> O <sub>5</sub> ) .....	5%
Soluble Potash(K <sub>2</sub> O) .....	9%
Magnesium (Mg) .....	1.0%
Sulfur (S) .....	8.0%
Iron (Fe) .....	1.0%
Manganese (Mn) .....	0.5%
Nutrient Sources: Urea, Methylene Ureas, Ammonium Phosphate, Ammonium Sulfate, Ammoniated Superphosphate, Sulfate of Potash, Oxides, Ferrous Sulfate, Sulfates.	
Potential Acidity Equivalent 1300 lbs. Calcium Carbonate per Ton.	

LEBANON CHEMICAL CORPORATION  
LEBANON, PA. 17042

LEBANON®

Country Club® FERTILIZER

35515

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A superior turfgrass fertilizer that is especially designed for fairways, tees and other areas where a high quality turf is desired.

**HOW TO USE**

Apply anytime during the turf growing season; however, when weather is extremely hot, it is best to delay or reduce fertilizer applications.

To feed at the rate of 1 lb. Nitrogen per 1000 sq. ft., apply this product at 5.6 lbs. per 1000 sq. ft. or 245 lbs. per acre.

**SUGGESTED SPREADER SETTINGS**

Spreader	Speed		Width of Coverage	Settings	
	Ground MPH	PTO RPM		Regular (1 # N.)	Half (% # N.)
Jet-Spred®	3		8 ft.	5	4
Cyclone	3		8 ft.	5	4
Ezee Flow (109)	5	540	30 ft.	C3	C2
Lely (HR)	5		39 ft.	7II	5½II
Lely (W)	5	425	39 ft.	7II	5½II
Scotts (Drop Type)	3			6	4
Scotts (Rotary)	3		8 ft.	L	H
Scotts (Rotary) R7X	3		10 ft.	J	F
Ortho (Drop)	3			6	4
Ortho (Rotary)	3		8 ft.	6	3
Lesco	3		10 ft.	K	H
Gandy	3			34	
Vicon PS 402	5	540	35 ft.	32	

These settings were calibrated and fluid tested. However, age and condition of spreader, speed of operation, and evenness of terrain may require slightly different settings for desired coverage.

Fertilizer may cause irritation of eyes, nose, throat, and skin. In case of contact with skin or eyes, flush with plenty of water; for eyes, get medical attention.

CAUTION: Keep out of reach of children.

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LEBANON, PA. 17042

35515

FREIGHT SHIPPING BAG  
Meets requirements of  
APPLICABLE FREIGHT CLASSIFICATION  
Checked by TINDEN CAMP CORPORATION

NEW HOPE PA 19068  
A QUALITY PACKAGE FOR  
A QUALITY PRODUCT

16865-1 2-88 3-150+PE  
88-02-61/35515-U-45  
13 x 31 x 33

# Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard, 29CFR 1910, 1200. Standard must be consulted for specific requirements.

Country Club 18-5-9 50% (5.5 WIN)

QUICK IDENTIFIER  
Common Name: (used on label and list)

## SECTION 1 -

Manufacturer's Name: Lebanon Chemical Corporation  
Address: P.O. Box 180  
City, State, and ZIP: Lebanon, PA 17042  
Emergency Telephone No. (717) 273-1685  
Other Information: Same  
Date Prepared: June 1988

## SECTION 2 - HAZARDOUS INGREDIENTS/IDENTITY

Hazardous Component(s) (chemical & common name(s))	OSHA PEL	ACGIH TLV	Other Exposure Limits	% (optional)	CAS. NO.
No hazardous ingredients					
Fertilizer (Nuisance dust)	15 mg/m <sup>3</sup>	10 mg/m <sup>3</sup>	N/L	-----	-----

## SECTION 3 - PHYSICAL & CHEMICAL CHARACTERISTICS

Boiling Point	N/A	Density	50 lbs./cu. ft.	Specific Gravity (H <sub>2</sub> O=1)	N/A	Vapor Pressure (mm Hg)	N/A
Solubility in Water	N/A	Vapor Density (Air=1)	N/A	pH	6.0-6.5	Reactivity in Water	N/A
Appearance and Odor	Multi-colored granules - no odor	Melting Point	N/A				

## SECTION 4 - FIRE & EXPLOSION DATA

Flash Point	N/A	Method	C	Flammable Limits in Air % by Volume	LEL Lower	N/A	UEL Upper	N/A
Auto-Ignition Temperature	N/A	Extinguisher Media	Water, foam or dry powder					
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.							

## SECTION 5 - PHYSICAL HAZARDS (REACTIVITY DATA)

Stability	Unstable <input type="checkbox"/>	Conditions to Avoid	Not determined.
Incompatibility (Materials to Avoid)	Not determined.		
Hazardous Decomposition Products	Fire conditions may emit toxic fumes.		
Hazardous Polymerization	May Occur <input type="checkbox"/>	Conditions to Avoid	Not determined.

## SECTION 6 - HEALTH HAZARDS

1. Acute	Not determined.	2. Chronic	Not determined.
Signs and Symptoms of Exposure	Not determined.		
Medical Conditions Generally Aggravated by Exposure	Possible skin irritation for sensitive individuals.		
Chemical Listed as Carcinogen or Potential Carcinogen	National Toxicology Program	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	I.A.R.C. Monographs
Emergency and First Aid Procedures	Inhalation-remove to fresh air; eyes-flush with running water; skin-wash with soap and water; Ingestion-see medical attention.		

## ROUTES OF ENTRY

- Inhalation: Not likely.
- Eyes: Not likely.
- Skin: Skin irritation possible for sensitive individuals.
- Ingestion: Not likely.

## SECTION 7 - SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

Precautions to be Taken in Handling and Storage	Store in dry area, away from foodstuffs or other chemical. Wash with soap and water after handling. May use goggles and gloves when applying.
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 appropriate waste disposal.

Waste Disposal Methods (Consult federal, state, and local regulations): Wrap carefully and place in appropriate waste disposal. Avoid contamination of any body of water.

## SECTION 8 - SPECIAL PROTECTION INFORMATION/CONTROL MEASURES

Respiratory Protection (Specify Type)	Dust filter mask.								
Ventilation	Normal	Local Exhaust	Not required	Mechanical (General)	Not required	Special	None	Other	None
Protective Gloves	May use rubber, if desired.		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.								

IMPORTANT - Do not leave any blank spaces. If required information is unavailable, unknown, or does not apply, so indicate.