Safety Data Sheet

Section 1 Product Information

Product Name: 17-0-17 FWY, NUTRILIFE, DDP MICROS, 80% N'LENE, REGAIN, SOP, 50 LB. Product Code: 2000

Spring Valley 800-635-2123

1891 Spring Valley Rd. Jackson, WI 53037

Product Use: Granular blended fertilizer for general horticulture use.

Not recommended for: Not recommended for use in or around bodies of water.

Section 2 Hazards

GHS Ratings:

Eye corrosive 2A Eye irritant: Subcategory 2A, Reversible in 21 days

Carcinogen 1B Presumed Human Carcinogen, Based on demonstrated animal

carcinogenicity

GHS Hazards

H319 Causes serious eye irritation

H350 May cause cancer

GHS Precautions

P201 Obtain special instructions before use

P202 Do not handle until all safety precautions have been read and understood

P264 Wash ... thoroughly after handling

P280 Wear protective gloves/protective clothing/eye protection/face protection

P281 Use personal protective equipment as required

P305+P351+P338 IF IN EYES: Rinse continuously with water for several minutes. Remove contact

lenses if present and easy to do – continue rinsing

P308+P313 IF exposed or concerned: Get medical advice/attention P337+P313 If eye irritation persists, get medical advice/attention

P405 Store locked up

P501 Dispose of contents/container to ...

Signal Word: Danger





Section 3 Composition

Chemical Name	CAS number	Weight Concentration %
Dolomite granules	16389-88-1	
Urea Granular	57-13-6	
Sulfate of Potash	7778-80-5	
Urea Formaldehyde polymer	9011-05-6	

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(1) Nuisance limit

Section 4 First Aid

Inhalation: Remove to fresh air, if irritation of lungs persists contact physician.

Eye Contact: Flush eyes with plenty of water for 15 minutes. Contact physician if irritation persists.

Skin Contact: Wash with soap and water. Contact physician if irritation persists.

Drink plenty of water and contact physician.

General Advice: If potential for exposure exists refer to Section 8 for specfic personal protective equipment.

Most important symptoms and affects, both acute and delayed: Aside from the information found under Section

4 First Aid and Indication of immediate medical attention and specail treatment needed (below), any additional important symptoms and effects are described in Section 11: Toxicology Information.

Indication of any immediate medical attention and special treatment needed

Notes to Physician: No specific antidote. Treatment of exposure should be directed at the control of symptoms and the clinical condition of the patient. Have the Safety Data Sheet, and if available, the product container or label with you when calling a poison control center or doctor, or going for treatment.

Section 5 Fire Fighting

Flash Point: N/A

LEL: UEL:

Suitable extinguishing media: Water fog of fine spray. Dry Chemical fire extinguishers. Carbon dioxide fire extinguishers. Foam.

Unsuitable extinguishing media: None.

Special hazards arising from the substance or mixture

Hazardous combustion products: During a fire, smoke may contain the original material in addition to combustion products of varying composition which may be toxic and/or irritating.

Unusual Fire and Explosion Hazards: Container may melt from gas generation in a fire situation Pneumatic conveying and other mechanical handling operations can generate combustible dust. To reduce the potential for dust explosions, do not permit dust to accumulate. Dense smoke is produced when product burns.

Special Fire Fighting Procedures: Protect eyes and skin from contact with smoke. Wear self contained breathing apparatus when fighting fires. Keep all nonessential personnel upwind form smoke. Contain runoff waters and consult with your local environmental agencies before disposal.

Section 6 Accidental Release Measures

Cleanup procedures: Sweep spill, repackage in labeled container and reuse.

Section 7 Handling and Storage

Precautions for safe handling: Keep out of reach of children. Do not swallow. Avoid breathing dust or mist. Avoid contact with eyes, skin, and clothing. Keep away from heat, sparks, and flame. Good housekeeping and controlling of dusts are necessary for safe handling of product. Wash thoroughly after handling. Use with adequate ventilation.

Storage: Store in a cool, dry place and in such a manner as to prevent cross contamination with other fertilizers, food, or feed. Store in original containers and out of the reach of children, preferably in a locked storage area.

Section 8 Exposure Control and Personal Protection

Chemical Name / CAS No.	OSHA Exposure Limits	ACGIH Exposure Limits	Other Exposure Limits
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Dolomite granules 16389-88-1	Not Established	Not Established	Not Established
Urea Granular 57-13-6	15mg/m^3	Not Established	Not Established
Sulfate of Potash 7778-80-5	Not Established	Not Established	Not Established
Urea Formaldehyde polymer 9011-05-6	Not Established	Not Established	Not Established

Section 9 Physical Properties

Appearance Blend of granular pellets.	Odor Slightly earthy
Physical State Solid Granular	Specific Gravity (SG) 1.000
Lbs VOC/Gallon Less Water 0.00	

Section 10 Stability and Reactivity

STABLE

Incompatibilities: None known.

Not Applicable

Hazardous Decomposition: Not established.

Not Applicable

Hazardous polymerization will not occur.

Section 11 Toxicological Information

Mixture Toxicity
Component Toxicity

Routes of Entry: Skin and eye. May irritate open sores and wounds. May cause temporary eye irritation.

Skin Contact

Eye Contact

Ingestion

Not Applicable

Effects of Overexposure

CAS NumberDescription% WeightCarcinogen RatingNoneNot Applicable

Section 12 Ecological Information

Component Ecotoxicity

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96 Hr LC50 Poecilia reticulata: 16200 - 18300 mg/L 48 Hr EC50 Daphnia magna: 3910 mg/L [Static]

Section 13 Disposal Considerations

Product Disposal: Reuse product if possible. May be placed in household waste.

Container Disposal: Nonrefillable container. DO NOT reuse or refill this container. Offer for recycling if available.

Section 14 Transportation

Technical shipping name:....... Not regulated. Proper shipping name:....... Not regulated. Hazard Class or Division:...... Not regulated.

Agency Proper Shipping Name

Not Applicable

UN Number Packing Group Hazard Class

Section 15 Regulations

This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

<u>Country</u> <u>Regulation</u> <u>All Components Listed</u>

USA SARA Title III Not listed No
USA TSCA All listed or exempted No

Section 16 Other Information

Hazardous Material Information System (HMIS)

HEALTH 0 FLAMMABILITY 0 PHYSICAL HAZARD 0 PERSONAL PROTECTION

HMIS & NFPA Hazard Rating Legend

* = Chronic Health Hazard

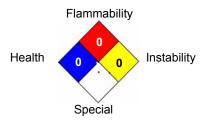
0 = INSIGNIFICANT

1 = SLIGHT

2 = MODERATE

3 = HIGH

National Fire Protection Association (NFPA)



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Reviewer Revision

Date Prepared: 1/15/2016

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