

Safety Data Sheet

Section 1 Product Information

Product Name: 21-0-22 GG, DDP FE, MN, ZN, N'LENE, SOP 50 LB. Product Code: 2034500
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

GHS Hazards

H319 Causes serious eye irritation

GHS Precautions

P264 Wash ... thoroughly after handling
P280 Wear protective gloves/protective clothing/eye protection/face protection
P305+P351+P338 IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing
P337+P313 If eye irritation persists, get medical advice/attention

Signal Word: Warning



Section 3 Composition

Chemical Name	CAS number	Weight Concentration %
Sulfate of Potash	7778-80-5	
Urea Formaldehyde polymer	9011-05-6	

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 specific 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

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.

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

Unusual Fire and Explosion Hazards: Container may melt from gas generation in a fire situation Pneumatic conveying and other mechanical handling

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 from 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.

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

Ingestion

Not Applicable

Effects of Overexposure

CAS Number
None

Description

% Weight

Carcinogen Rating
Not Applicable

Section 12 Ecological Information

Component Ecotoxicity

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.

Country

USA
USA

Regulation

SARA Title III Not listed
TSCA All listed or exempted

All Components Listed

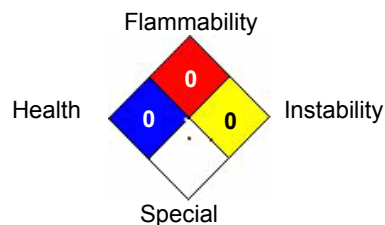
No
No

Hazardous Material Information System (HMIS)

HEALTH	<input type="text" value="0"/>
FLAMMABILITY	<input type="text" value="0"/>
PHYSICAL HAZARD	<input type="text" value="0"/>
PERSONAL PROTECTION	<input type="text"/>

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

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