
MSDS MATERIAL SAFETY DATA SHEET

MSDS:

Date: 01/06/11

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IDENTIFICATION

Product Name
Chemical Family

Emergency Telephone
Company

Soil Moist Plus

Crosslinked polyacrylamide and 7-7-7 time release
fertilizer
216-475-8488
JRM Chemical, Inc.
4881 NEO Parkway
Cleveland, OH 44128
Telephone: 216-475-8488
Fax: 216-475-6517

HAZARDOUS INGREDIENTS

Non hazardous under OSHA 29 CFR 1910.1200

HMIS Rating
1
0
1
B

FIRST AID

Skin Wash with warm soapy water after use.
Eye contact Immediately flush with water. If irritation
continues, consult a physician.
Inhalation If dust is present, do not breathe. Move to
open air with fresh air.
Ingestion Do not give any medication unless specified
by a physician.

FIRE FIGHTING MEASURES

Flash Point N/A
LEL N/A
EUL N/A
Extinguishing Media Use water, carbon dioxide, foam.
Special precautions Material is slippery when wet
Special Protective
Equipment None

ACCIDENTAL RELEASE

Sweep up spill and dispose. Spilled material is very
slippery when wet.

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HANDLING AND STORAGE

Storage

Store in a cool dry location. Keep lid tightly secured, avoid water and moisture.

Handling

Practice good industrial hygiene.

Immediately sweep up any spills. To avoid potential dust, maintain good housekeeping. Do not smoke when using.

PERSONAL PROTECTION

Respiratory Protection

N/A

Protective Gloves

Recommended if prolonged use of product.

Eye Protection

N/A

Skin/Body Protection

No special suits required

Other

Wash affected areas after use.

PHYSICAL/CHEMICAL PROPERTIES

Appearance and color

White granular

Odor

None

pH

6.0-7.0

Melting Point

N/A

Flash Point

N/A

Vapor Density

N/A

Auto ignition

N/A

STABILITY

Stability

Stable

Polymerization

Will not occur

Conditions to avoid

None

Incompatible Material

Strong oxidizing agents

TOXICOLOGICAL

Acute Toxicity

Non toxic by inhalation

Inhalation

Non toxic

Dermal

Non toxic; large amounts can cause GI Tract

Oral

disturbance. LD50 Acute oral on rats > 5.0 gm/Kg.

IRRITATION

Eyes

Non irritating

Skin

Non irritating

Product does not contain any OSHA hazardous components.

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ECOLOGICAL

Considered non toxic to the aquatic environment.

DISPOSAL

Dispose in accordance with city, state and federal regulations.

TRANSPORTATION

Not regulated by Department of Transportation.

REGULATORY

Components are on TSCA and Canada DSL.
Not regulated by OSHA. 29 CFR 1910.1200.

Hazardous Waster Number	N/A
RCRA Status	Not a hazardous waste

Reportable Quantity (40CFR 302)	N/A
Threshold planning Quantity (40CFR 335)	N/A

OTHER

NFPA	
Fire	1
Health	0
Reactivity	1

**CONTACT
PERSON**

Safety Manager

This information is given without any warranty or representation. We do not assume any legal responsibility for same. It is offered solely for your consideration, investigation and verification. Before using any product, read its label.

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