



Material Safety Data Sheet

May be used to comply with
OSHA's Hazard Communication Standard.
29 CFR 1910.1200. Standard must be
consulted for specific requirements.

U.S. Department of Labor

Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072

IDENTITY (As Used on Label and List)

SUPER ABSORBENT

Note: Blank spaces are not permitted. If any item is not applicable, or no
information is available, the space must be marked to indicate that.

Section I

Manufacturer's Name

GAMMA LABORATORIES, INC

Emergency Telephone Number

(818) 365-7500

Address (Number, Street, City, State, and ZIP Code)

840 ARROYO AVE

Telephone Number for Information

(818) 365-7500**SAN FERNANDO, CA 91340**

Date Prepared

11-10-92

Signature of Preparer (optional)

Section II — Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity, Common Name(s))

OSHA PEL

ACGIH TLV

Other Limits
Recommended

% (optional)

COMMON NAME: PERLITE**15 MG/M3****10 MG/M3****NONE. PERLITE IS A NUISANCE DUST ONLY****A MINERAL COMPOSED OF SODIUM POTASSIUM****ALUMINUM SILICATE OF VARIABLE COMPOSITION****CHRISTOBALITE LESS THAN 0.5%****QUARTZ LESS THAN 0.1%**

Section III — Physical/Chemical Characteristics

Boiling Point

N/ASpecific Gravity (H₂O = 1)**1 TO 4**

Vapor Pressure (mm Hg.)

N/A

Melting Point

2000 +

Vapor Density (AIR = 1)

N/A

Evaporation Rate

(Butyl Acetate = 1) **N/A**

Solubility in Water

SLIGHT

Appearance and Odor

WHITE TO OFF WHITE GRANULES. NO ODOR

Section IV — Fire and Explosion Hazard Data

Flash Point (Method Used) **NON-FLAMMABLE**

Flammable Limits

LEL

UEL

PERLITE IS A FULLY OXIDIZED MATERIAL**N/A**

Extinguishing Media

N/A

Special Fire Fighting Procedures

N/A

Unusual Fire and Explosion Hazards

N/A

(Reproduce locally)

OSHA 174, Sept. 1985

Section V — Reactivity Data

Stability	Unstable		Conditions to Avoid
	Stable	X	

Incompatibility (Materials to Avoid)

Hazardous Decomposition or Byproducts

Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	

Section VI — Health Hazard Data

Route(s) of Entry: Inhalation? Skin? Ingestion?

INHALATION

Health Hazards (Acute and Chronic)

ACUTE: NONE

CHRONIC: EXCESSIVE

INHALATION OVER LONG PERIOD MAY CAUSE HARMFUL

IRRITATION: USE MASK SUITABLE FOR NUISANCE DUST

Carcinogenicity:

NONE

NTP?

IARC Monographs?

OSHA Regulated?

NO

Signs and Symptoms of Exposure

COUGHING

Medical Conditions

Generally Aggravated by Exposure RESPIRATORY

Emergency and First Aid Procedures

EYE CONTACT: ATTEMPT TO WASH OUT WITH CLEAR WATER; IF UNABLE HAVE PARTIAL
REMOVED BY PROFESSIONAL

Section VII — Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled

VACUUM CLEAN OR HAND SWEEP

USE RESPIRATORS SUITABLE FOR NUISANCE DUST AND EYE PROTECTION

Waste Disposal Method

DISPOSE IN BULK CONTAINERS ACCORDING TO LOCAL DUMP
REQUIREMENTS. NO SPECIAL TREATMENT REQUIRED

Precautions to Be Taken in Handling and Storing

USE GOOD HOUSEKEEPING TO AVOID DUST

Other Precautions

USE GOOD HOUSEKEEPING TO AVOID TRANSIENT DUST

Section VIII — Control Measures

Respiratory Protection (Specify Type)

MASK SUITABLE FOR NUISANCE DUST

Ventilation

Local Exhaust

MAINTAIN DUST LEVEL BELOW TLV

Mechanical (General)

N/A

Special

NONE

Other

N/A

Protective Gloves

NOT REQUIRED

Eye Protection

PROTECTIVE GOGGLES

Other Protective Clothing or Equipment

NOT REQUIRED

Work/Hygiene Practices