

SAFETY DATA SHEET

Revision #1

Product name: **PIXIE PEARLS**
Last revised date: 23 May 2018

1. IDENTIFICATION

PRODUCT NAME: PIXIE PEARLS

MANUFACTURER: Germiphene Corporation
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PRODUCT USE: Calcium Carbonate Cleaning Powder

2. HAZARD IDENTIFICATION

SYMBOLS: None
SIGNAL WORD: Warning

GHS Classification:

Health	Environmental	Physical
Eye Irritant: Category 2B		
Skin Irritant: Category 3		

Hazard Statements	Precautionary Statements
H320: Causes eye irritation	P332+P313: If skin irritation occurs, get medical attention.
H316: Causes mild skin irritation	P280: Wear protective gloves/protective clothing/eye protection/face protection.
	P264: Wash thoroughly after handling.
	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 attention.

HEALTH HAZARDS OR RISKS FROM EXPOSURE:

ROUTES OF EXPOSURE: Eye, Skin contact, Inhalation, Ingestion

SKIN: Prolonged skin contact may result in irritation and dryness.
INGESTION: May cause irritation.
INHALATION: May cause irritation in sensitive individuals. Excessive concentrations of inhaled dust may cause coughing, sneezing, and nasal irritation.

3. COMPOSITION

INGREDIENT: Calcium Carbonate
CAS NO 471-34-1 **% WT** 100
HAZARDOUS: Yes

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4. FIRST AID MEASURES

EYES: Immediately flush eyes with running water for at least 15 minutes, holding the eyelids apart to ensure rinsing of the entire surface of the eye and lids with water. Seek medical attention.

SKIN: Wash with large amount of running water and soap. Remove contaminated clothing and shoes. Wash clothing and decontaminate shoes before reuse.

INGESTION: Never give anything by mouth if victim is rapidly losing consciousness or is unconscious or convulsing. Seek medical attention. Do not induce vomiting.

INHALATION: Remove victim to fresh air. Monitor patient for respiratory distress. Seek medical attention.

5. FIREFIGHTING MEASURES

EXTINGUISHING MEDIA: Not considered to be a fire hazard. In the event of fire use any means suitable for extinguishing surrounding fire.

6. ACCIDENTAL RELEASE MEASURES

Ventilate area of leak or spill. Wear appropriate personal protective equipment. In case of spill, vacuuming or wet sweeping may be used to avoid dust dispersal

7. HANDLING AND STORAGE

HANDLING AND STORAGE: Keep in a tightly closed container, stored in a cool, dry, ventilated area. Do not ingest. Do not breathe dust. Avoid contact with eyes. Keep away from incompatibles such as oxidizing agents, acids.

OTHER PRECAUTIONS: Good personal hygiene practices are suggested.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

VENTILATION: Use process enclosures, local exhaust ventilation, or other engineering controls to keep airborne levels below recommended exposure limits. If user operations generate dust, fume or mist, use ventilation to keep exposure to airborne contaminants below the exposure limits.

RESPIRATORY PROTECTION: If the exposure limit is exceeded and engineering controls are not feasible, a half facepiece particulate respirator (NIOSH type N95 or better filters) may be worn for up to ten times the exposure limit or the maximum use concentration specified by the appropriate regulatory agency or respirator supplier, whichever is lowest. For emergencies or instances where exposure levels are not known, use a full-facepiece positive pressure, air-supplied respirator.

EYE PROTECTION: Avoid contact with eyes.

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9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Fine, white powder
PHYSICAL STATE: Solid
PH: N/A
BOILING POINT: N/A
MELTING POINT: 825°C
FREEZING POINT: N/A
DENSITY: 2.7-2.95
EVAPORATION RATE: N/A
SOLUBILITY: Very slightly soluble in cold water. Soluble in diluted acid.
Insoluble in alcohol.
Flash point: N/A

10. STABILITY AND REACTIVITY

STABILITY: Stable
CONDITIONS TO AVOID (STABILITY): Incompatible materials
INCOMPATIBILITY (MATERIAL TO AVOID): Reactive with oxidizing agents, acids
HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: When heated to decomposition (825°C), emits calcium oxide fumes and liberates carbon dioxide.

11. TOXICOLOGICAL INFORMATION

Toxicity to Animals: Acute oral toxicity(LD50):6450 mg/kg [Rat]
Chronic Effects on Humans: May cause damage to the following organs: kidneys
Other toxic effects on Humans: Slightly Hazardous in case of skin contact (irritant), of ingestion, of inhalation.

12. ECOLOGICAL INFORMATION

N/Av

13. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: According to state, federal, provincial, and local regulations.

14. TRANSPORT INFORMATION

UN HAZARD CODE: N/A
DANGEROUS GOODS CLASSIFICATION: NOT DANGEROUS
TRANSPORT HAZARD CLASS: N/Av

15. REGULATORY INFORMATION

Federal and State Regulations: TSCA 8(b) Inventory: Calcium Carbonate
Other Regulations: EINECS: This product is on the European Inventory of Existing Commercial Chemical Substances.

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16. OTHER INFORMATION

Prepared by: Germiphene Technical Department

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