

Material Safety Data Sheet

May be used to Comply with OSHA's Hazard Communication Standard 29 CFR 1910. 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)

9736 ECOS Laundry Detergent Free & Clear Pods

Section I—Manufacturer's Name

Earth Friendly Products
Midwestern Division
111. Rohwing Rd.
Addison, IL 60101

(Address, Street, City, State, & Zip Code)

Emergency Telephone Number	Chemtrec 1-800-424-9300
Telephone Number for Information	(630) 595-1900
Date Prepared	Revised: 3/13/13
Protective Equipment	None required

HEALTH	1
FLAMMABILITY	0
REACTIVITY	0
0 - Minimal	
1 - Slight	
2 - Moderate	
3 - Serious	
4 - Extreme	

Section II—Hazardous Ingredients / Identity Information

Hazardous Components (Specify Chemical Identity, Common Names)
OSHA PEL ACGIH TLV Other Limits Recommended % (optional)

None				

Section III—Physical Chemical Characteristics

Boiling Point	N/A	Specific Gravity (WATER =1)	N/A
Vapor Pressure	N/A	Melting Point	N/A
Vapor Density	N/A	Evaporation Rate	N/A
Solubility in Water	Complete	VOC %	0.0
Appearance and Odor	White powder with detergent odor.		

Section IV—Fire and Explosion Hazard Data

Flash Point	Flammable Limits	LEL	N/A	UEL	N/A
N/A					

Extinguishing Media
water

Special Fire Fighting Procedures
Because carbon dioxide gas may be present, wearing a NIOSH approved self containing breathing respirator may be required.

Unusual Fire and Explosion Hazards
If extremely large quantities are involved in a fire, significant levels of carbon dioxide may be generated.

Section V—Reactivity Data

Stability	Unstable	Conditions to Avoid Protect from moisture.
	Stable	
	X	

Reacts with weak acids forming salt, water and carbon dioxide gas and releasing heat.

Hazardous Decomposition or Byproducts
 Hazardous: When temperature is raised to 190 degrees F or higher, carbon dioxide gas will be released to the atmosphere.

Hazardous Polymerization	May Occur	Conditions to Avoid
	Will Not Occur	

Section VI—Health Hazard Data

Route(s) of Entry:	Inhalation?	No	Skin?	No	Ingestion?	Yes
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Health Hazards (Acute and Chronic)
 Acute: mild eye and skin irritation.
 Chronic: None known.

Carcinogenicity:	NTP?	No	IARC Monographs?	No	OSHA Regulated?	No
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Signs and Symptoms of Exposure
 mild eye and skin irritation.

Medical Conditions Generally Aggravated
 Skin irritation may be aggravated in persons with existing skin lesions. Breathing of dust may aggravate acute or chronic asthma and other chronic pulmonary disease.

Emergency and First Aid Procedures
 Eyes: flush with water. If irritation persists, get medical attention. Skin: wash with soap and water. If irritation persists, get medical attention. Ingestion: drink plenty of water. Get medical attention.

Section VII—Precautions For Safe Handling and Use

Steps to be Taken in Case Material is Released or Spilled
 Clean up using shovels, sweeping or vacuuming. Avoid dust generation. Place in appropriate containers for disposal. Flush area with water.

Waste Disposal
 In accordance with local, state and federal regulations.

Precautions to be Taken in Handling and Storage
 Keep containers closed when not in use. Keep away from children.

Section VIII—Control Measures

Respiratory Protection (Specify Type)
 None required

Ventilation	Local Exhaust	sufficient
	Mechanical (General)	sufficient

Protective Gloves	None required
	Eye Protection

Other Protective Clothing or Equipment
 None required

Work / Hygienic Practices
 Wash hands after use.

Section IX ----- Transportation Information

U.S. DOT Information		Not regulated by D.O.T.
Proper Shipping Name:	N/A	
UN/NA Number:	N/A	
Hazard Class/Division:	N/A	
Packing Group:	N/A	
Label (s):	N/A	
Placard (s):	N/A	