

Easy Gardener Products, Ltd
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Material Safety Data Sheet

Section I – Product Identification

Product Name: Locking Clips
 Item #(s): 70024 & 70124
 Chemical Description: HDPE 6733 - copolymer

Section II – Hazardous Ingredients/Identify Information

Ingredient	CAS No.	Approx. %	Hazardous	Non-Hazardous
Polyethylene copolymer	9002-88-4			X

Section III – Physical/Chemical Characteristics

Boiling Point	N/A	Specific Gravity	N/A
Vapor Pressure	N/A	Melting Point	265-280 F
Vapor Density	N/A	Evaporation Rate	N/A
Solubility in Water	Insoluble		
Appearance and Odor:	Grey and odorless		

Section IV – Fire and Explosion Hazard Data

Flash Point (Method Used) 640 F	Flammable Limits N/A	LEL	UEL
Extinguishing Media			
Special Fire Fighting Procedures Respiratory and eye protection required for fire fighting personnel.			
Unusual Fire and Explosion Hazards Solid material, may burn at or above the flashpoint, and airborne dust may explode if ignited. If thermally decomposed, flammable/toxic gases may be released. Toxic gases will form upon combustion. Static Discharge, material can accumulate static charges which can cause an incendiary electrical discharge.			

Section V – Reactivity Data

Stability	Unstable		Conditions to Avoid Temperatures over 640 F will lead to resin degradation and decomposition.
	Stable	X	
Incompatibility (Materials to Avoid) Flourine; strong oxidizing agents			
Hazardous Decomposition or Byproducts Flammable Hydrocarbons			
Hazardous Polymerization	May Occur		Conditions to Avoid N/A
	Will Not Occur	X	

Section VI – Health Hazard Data

Route(s) of Entry	Inhalation? N/A	Skin? N/A	Ingestion? N/A
Health Hazards (Acute & Chronic) N/A			
Carcinogenicity	NTP?	IARC Monographs?	OSHA Regulated? 5 mg/m3 respirable dust & 15 mg/g3 total dust
Signs & Symptoms of Exposure Particulates may scratch eye surfaces/cause mechanical irritation. Skin - negligible at ambient temperatures. Inhalation - negligible at ambient temperatures.			
Medical Conditions Generally Aggravated by Exposure N/A			
Emergency and First Aid Procedures			

Section VII – Precautions for Safe Handling and Use

Steps to be taken in case material is released or spilled Recover spilled material and place in suitable containers for recycle or disposal. Ensure conformity to local disposal regulations.
Waste Disposal Method Ensure conformity to local disposal regulations.
Precautions to be taken in handling and storing Store in cool, well ventilated place away from incompatible materials. Do not handle or store near an open flame, heat or other sources of ignition.
Other Precautions

Section VIII – Control Measures

Respiratory Protection (Specify Type) N/A		
Ventilation	Local Exhaust X	Special
	Mechanical (General)	Other
Protective Gloves N/A	Eye Protection X	Other Protective Clothing N/A
Work/Hygiene Practices N/A		

Section IX – First Aid Measures

First Aid Procedures:	
Eyes:	Remove as one would any foreign object.
Skin:	N/A as sold
Inhalation:	N/A as sold
Ingestion:	First aid is normally not required

Section X – Transportation Information

Shipping information Not hazardous

The information contained herein is based on current knowledge and experience; no responsibility is accepted that the information is sufficient or correct in all cases. Users should consider these data only as a supplement to other information. Users should make independent determinations of suitability and completeness of information from all sources to assure proper use and disposal of these materials, the safety and health of employees and customers, and the protection of the environment.