

Safety Data Sheet

Data of issue: 11. 02, 2023

1 . Chemical Product Identification			
Product Name	: Glitter		
Manufacturer	: Guangdong Sehistar Material CO., Ltd.		
Address	: 3floor B-6 building longdong yinlong industrial Longgang district Shenzhen Guangdong.		
Tel	: 0086- 755-85229780		
Fax	: 0086- 755-85229780		
2 . Composition / information on ingredients			
Key Ingredient	CAS NO.	EC NO.	Target%
Polyethylene terephthalate	25038-59-9	607-507-1	98.69
Acrylates copolymer	25035-69-2	607-492-1	1.3
Aluminum	7429-90-5	231-072-3	0.01
3 . Hazard identification			
It does not have to be labeled according to the Preparation Guideline, respectively EU- directives 67/548/EEC or 1999/45/EC			
No risks from this product regarding human health or environment are apparent. We therefore have no Knowledge of chronic or skin irritating efects when physical contacts has occurred			
4 . First aid measures			
Efects and Symptoms:			
Effects of Overexposure	: May cause mechanical irritation to eyes.		
Medical Conditions Aggravated by Exposure	: Persons with respiratory conditions maybe at increased risk.		
Primary Route(s) ofEntry	: Inhalation, Ingestion and eyes.		
Emergency First Aid:			
Eye Contact	:	Flush eyes with waterfor at least 15 min. See physician if irritationpersists.	
Skin Contact	:	Flush skin with soap and waterfor at least 15 min.	
Inhalation	:	Remove to fresh air. If breathing is difficultgive oxygen. See physician.	
Ingestion	:	None neededfor small amounts. For large amounts, ifconscious, give water and call physician. Do not induce vomiting.	
5 . Fire- fighting measures			
Flash Point (Closed Cup)	:	N/A	
Flammable Limits LEL/ UEL %	:	N/A	
Extinguishing Media	:	Water, Dry Chemical, Foam, and CO2	
Special Fire Fighting Procedures	:	Self- contained breathing apparatus and protective clothing.	
Unusual Fire And Explosion Hazards	:	risk of dusk explosion(through Aluminium powder)	
6 . Accidental release measures			
Personal Precautions	:	Eye contact and inhalation.	
Environmental Precautions	:	Prevent materialfrom contaminating soil or entering sewerage and drainage systems.	
Spill response	:	Use appropriate NIOHS/ MSHA approved respirator. Wear chemical gloves, goggles, and lab coat. Carefully contain spilled material. Deposit spilled material in appropriate waste container Wash spill area with soap and water	
7 . Handling and storage			

Guangdong Sehistar Material CO., Ltd.

Safety Data Sheet

Data of issue: 11. 02, 2023

Handling	: Avoid overheating through improper processing and dusting Local ventilation and airing guarantee, that all limits mentioned under point 8.1 are maintained Keep away from sources of ignition		
Storage	: Store in tightly closed (original) containers. Store in dry place.		
8 . Exposure controls/ personal protection			
Personal protection:			
Eye Protection	: Safety glasses with side shields or goggles		
Skin Protection	: Rubber gloves, wash at meals and end of shifts		
Respiratory Protection	: Use NIOSH/ MSHA approved air- purifying respirator as needed to control exposure.		
Ventilation	: Provide adequate general mechanical exhaust		
9 . Physical and chemical properties			
Boilingpoint (C)	: N/A	Percent Volatile By Vol. (%) : N/A	
Freezing Point (C)	: N/A	Vapor Density (Air=1) : N/A	
Meltingpoint (C)	: 265~280 C	Evaporation Rate (Buac=1) : N/A	
Vapor Pressure (mm hg)	: To be disregarded	Solubility In Water : Insoluble	
Bulk Density (kg/ dm³)	: 0.60~1.0 kg/dm ³	Appearance & Odor : Holographic Silver powder, Odorless	
Density (kg/dm³)	: 1.4 kg/dm ³		
10 . Stability and Reactivity			
Stable	: Yes		
Hazardous Polymerization	: Will not occur		
Conditions To Avoid	: Openflames and sparks, extreme heat, oxidizing materials		
Incompatibility	: Oxidizing materials and strong caustic materials can cause a reaction.		
Hazardous Decomposition Products	: Incomplete combustion can form CO, CO2 , and dense smoke		
11 . Toxicological information			
There is no toxicological data available			
According to our knowledge, the product does not cause any health defects, if proper handled and the product has been applied as intended			
The contact with the melted product can cause burn wounds. The inhalation of dust and decomposition gases can cause health defects.			
12 . Ecological information			
Ecological respectively ecotoxicological data is not available			
According to our knowledge, the product does not cause any damages to the environment, if proper handled and the product has been applied as intended			
13 . Disposal considerations			
Method of Disposal: Dispose of in accordance with all applicable federal, state and local regulations. Material may be sent to an approved landfill or licensed treatment, storage and disposal facility.			
14 . Transport information			
Non- hazardous materials in terms of ADR/ GGVS, RID/ GGVE, ICAO/ IATA, IMDG			

Safety Data Sheet

Data of issue: 11. 02, 2023

1 5. Regulatory information

None in accordance to the EU Directive 67/548/EEC(substance directive), 1999/45/EC(dangerous preparation directive) or in accordance to any other known EU regulations

1 6 . Other information

Summary of the Risk-/Safety- Phrases(chapters 3.2) (rating of substance Aluminium)

R-Phrases: R10 Flammable

R15 Reacts with water under development of highly flammable gases

S-Phrases: S(2) To be kept out of the reach of children

S7/8 Keep the container dry and tightly sealed

S4.3 To extinguish use dry power Do not use water

DISCLAIMER OF LIABILITY

The information in this MSDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in anyway connected with the handling, storage, use or disposal of the product. This MSDS was prepared and is to be used only for this product. If the product is used as a component in another product, this MSDS information may not be applicable.

----- END -----