

Material Safety Data Sheet

Date of Issue: October 30th, 2019

1. Chemical Product Identification

Product Name : Chameleon Pearls ®

Chameleon 4779BG, 4779BP, 4739CS、 4739OR, 4739OV,
4739SB, 4739RC, 4739RG, 4739IO, 4739BY, Flip Chameleon
Pearls

Paint With Pearl

Address: 2709 Saint Paul Street,
Denver, CO 80205

2. Composition /information on ingredients

Chemical Name Mica (and) Silica (and) Iron oxides.

3. Hazard identification

No particular danger

4. First aid measures

Effects and Symptoms:

Effects of Overexposure :

May cause mechanical irritation to eyes.

Medical Conditions Aggravated by Exposure :

Persons with respiratory conditions maybe at increased risk. : Inhalation,
Ingestion and eyes.

Primary Route(s) of Entry Emergency First Aid:

Flush eyes with water for at least 15 min. See physician if irritation persists. Flush
skin with soap and water for at least 15 min.

Remove to fresh air. If breathing is difficult give oxygen. See physician.

None needed for small amounts. For large amounts, if conscious, give water and
call physician. Do not induce vomiting.

Eye Contact Skin Contact Inhalation Ingestion

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5. Fire-fighting measures

Flash Point (Closed Cup) : N/A

Flammable Limits LEL/UEL % Extinguishing Media : N/A

Special Fire Fighting Procedures Unusual Fire And Explosion Hazards : Water, Dry Chemical, Foam, and CO2 : Self-contained breathing apparatus and protective clothing. : Can burn in fire, releasing toxic vapors. Vapors are heavier than air and can travel along ground to remote ignition sources.

6. Accidental release measures

Personal Precautions : Eye contact and inhalation.

Environmental Precautions : Prevent material from contaminating soil or entering sewerage and drainage systems.

Spill response: Use appropriate NIOSH/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

Handling : Use with adequate ventilation. Avoid contact with eyes. Wash thoroughly after handling and before mealtimes. Follow all MSDS and label precautions even after container is emptied since it may contain residual material.

Storage : Store containers closed in ambient location.

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, Ventilation : Use NIOSH/MSHA approved air-purifying respirator as needed to control

exposure. : Provide adequate general mechanical exhaust.

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9. Physical and chemical properties

Boiling point (°C) : N/A
Freezing Point (°C) : N/A
Melting point (°C) : >1000
Vapor Pressure (mm hg): N/A
Bulk Density (g/cbi.) : N/A
Percent Volatile By Vol. (%): N/A
Vapor Density (Air=1): N/A
Evaporation Rate (Buac=1):N/A
Solubility In Water: Insoluble
Appearance & Odor: Color Variable Powder, Odorless

10. Stability and Reactivity

Stable : Yes
Hazardous Polymerization Conditions To Avoid : Will not occur
Incompatibility : Open flames and sparks, extreme heat, oxidizing materials
Hazardous Decomposition Products: Oxidizing materials and strong caustic materials can cause a reaction. : Incomplete combustion can form CO,CO₂,and dense smoke

11. Toxicological information

Further toxicological information
The result of animal experiments use pigments of this type indicate no toxicologically relevant properties. Since the substance is poorly absorbed, no hazardous properties are to be anticipated, Inhalation of the dust should be avoided as event inert dust may impair respiratory organ functions, The individual test results were as follows: skin tolerance(rabbit):No irritant effect; eye irritation test (rabbit);No irritant effect, sensitization test (guinea pig):no sensitizing potential LD50 (oral ,rat);not determinable; all animals still alive after 15000mg/kg.

12. Ecological information

This product has not been evaluated for its exotoxicity. However, the biodegradation of this product under aerobic conditions is expected to be very poor and there is no evidence to suggest they create ecological problems when released into the environment. Since this product is insoluble ,it is believed to have minimal bioaccumulation and bioavailability characteristics.

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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

DOT Classification : Not regulated.
TDG Classification : Not regulated.
IMO/IMDG Classification : Not regulated.
ICAO/IATA: Not regulated.

15. Regulatory information

U.S. Federal Regulations:
Clean Water Act (CWA) 307: No products were found.
Clean Water Act (CWA) 311: No products were found.
Clean Air Act (CAA) 112 accidental release prevention : No products were found.
Clean Air Act (CAA) 112 regulated flammable substances: No products were found.
Clean Air Act (CAA) 112 regulated toxic substances : No products were found.
WHMIS(Canada) : Not controlled under WHMIS (Canada) International Regulations
DSCL(EEC S22/25/36- : Do not breathe dust, avoid contact with eyes and wear suitable protective clothing.

International List

Australia (NICNAS) : Mica, Silica, Iron oxides
Japan(MITI) : Mica, Silica, Iron oxides
Korea(TCCL) : Mica, Silica, Iron oxides
Philippines(RA6969) : Mica, Silica, Iron oxides

State Regulations

Pennsylvania RTK : Mica, Silica, Iron oxides
Massachusetts RTK : Mica, Silica, Iron oxides
New Jersey : Mica, Silica, Iron oxides

16. Other information

Hazardous Material Information System (U.S.A.) [Ratings Key: 4=Highest hazard, 0=Lowest hazard]

Health=1

Fire Hazard=0

Reactivity=0

Personal Protection=1