

SAFETY DATA SHEET

Pressed Chrome Powder - Chrome Mirror



Section 1 Identification of the substance and of the company/undertaking

1.1 Product identifier:

Identification on the label/Trade name : Pressed Chrome Powder - Chrome Mirror

Additional identification : Not available

Identification of the product : Not available

REACH registration No. : Not available

1.2 Relevant identified uses of the substance and uses advised against:

1.2.1 Identified uses:

Industrial use.

1.2.2 Uses advised against:

Not available.

1.3 Details of the supplier of the safety data sheet:

Nails by Annabel Ltd.

Davenport Street, Middleport, Stoke-on-Trent, Staffordshire, ST6 4LN, UK

+44 1782 901012

info@glitterbels.com

Section 2 Hazards Identification

2.1 Classification of the substance

The product is not classified as hazardous according to Regulation (EC) No. 1272/2008 [GHS].

2.2 Label elements

The product does not require a hazard warning label according to Regulation (EC) No. 1272/2008 [GHS].

2.3 Other hazards

High slip hazard because of leaking or spilled product.

Results of PBT and vPvB assessment PBT: Not applicable.

vPvB: Not applicable.

Section 3 Composition/information on ingredients

Substance/Mixture: Substance

Chemical Name	CAS No.	Concentration
MICA	12001-26-2	54.20
KAOLIN	1332-58-7	5.00
MAGNESIUM STEARATE	557-04-0	5.00
DIMETHICONE	63148-62-9	10.00
PHENOXYETHANOL	122-99-6	0.52
CAPRYLYL GLYCOL	1117-86-8	0.28
CI 77891	13463-67-7	10.00
CI 77491	1309-37-1	15.00

Section 4 First aid measures

4.1 Description of first aid measures:

In all cases of doubt, or when symptoms persist, seek medical attention.

4.1.1 In case of inhalation

Move to fresh air immediately. Get medical aid if necessary.

4.1.2 In case of skin contact:

Flush skin with soap and plenty of water. Get medical aid if necessary.

4.1.3 In case of eyes contact:

Flush eyes with plenty of water. Get medical aid if necessary.

4.1.4 In case of ingestion:

Rinse mouth with water. Do not induce vomiting. Get medical aid if necessary.

4.2 Most important symptoms and effects, both acute and delayed

The product is not classified as harmful to human health effect.

Safety Data Sheet

According to Regulation (EC) No. 1907/2006, Annex II,

Printing date : 02/01/2022

Version 1.1

Revision date: 02/01/2022

4.3 Indication of any immediate medical attention and special treatment needed

If skin irritation or rash occurs, get medical advice/attention.

Section 5 Fire-Fighting measures

5.1 Extinguishing media:

Suitable extinguishing media: The product is non-flammable. Use extinguishing agent suitable for surrounding environment.

Unsuitable extinguishing media: Not available.

5.2 Special hazards arising from the substance or mixture

Not available.

5.3 Advice for fire-fighters:

Wear appropriate respirator and protective clothing.

Section 6 Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures:

6.1.1 For non-emergency personnel:

Use personal protective equipment. Avoid dust formation. Avoid breathing dust. Ensure adequate ventilation.

6.1.2 For emergency responders:

Wear an appropriate NIOSH/MSHA approved respirator if mist, vapor or dust is generated.

6.2 Environmental Precautions:

Do not allow material to be released to the environment without proper governmental permits.

6.3 Methods for Containment and Cleaning up:

Sweep up and shovel into suitable containers. Keep containers closed. Avoid dust formation.

6.4 Reference to other sections:

See Section 7 for information on safe handling.

See section 8 for information on personal protection equipment. See Section 13 for information on disposal.

6.5 Additional information:

Not available.

Section 7 Handling and storage

7.1 Precautions for safe handling:

7.1.1 Protective measures:

Use personal protective equipment. Provide appropriate exhaust ventilation at places where dust is formed. Avoid dust formation. Wash hands thoroughly after handling.

7.1.2 Advice on general occupational hygiene:

Do not eat, drink and smoke in work areas. Wash hands after use. Remove contaminated clothing and protective equipment before entering eating areas.

7.2 Conditions for safe storage, including any incompatibilities:

Store in a dry and well-ventilated place. Keep container tightly closed. Keep away from incompatible materials.

7.3 Specific end use(s):

Not applicable.

Section 8 Exposure control/personal protection

8.1 Control parameters:

8.1.1 Occupational exposure limits:

Not available.

8.1.2 Additional exposure limits under the conditions of use:

Not available.

8.1.3 DNEL/DMEL and PNEC-Values:

Not available.

8.2 Exposure controls

8.2.1 Appropriate engineering controls:

Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower. Use adequate ventilation to keep airborne concentrations low.

8.2.2 Individual protection measures, such as personal protective equipment :

Eye/face protection Safety glasses or goggles.

Hand protection Wear suitable gloves.

Body protection Wear suitable protective clothing.

Respiratory protection Dust mask.

Thermal hazards Wear suitable protective clothing to prevent heat.

8.2.3 Environmental exposure controls:

Safety Data Sheet

According to Regulation (EC) No. 1907/2006, Annex II,

Printing date : 02/01/2022

Version 1.1

Revision date: 02/01/2022

Avoid discharge into the environment.

According to local regulations, Federal and official regulations.

Section 9 Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance:	Solid, powder
Colour:	brown
Particle size:	10~150µ m
Odour:	Odorless
Odour threshold:	Not available
pH:	5.0~11.0
Melting point/range (°C):	Decomposes without melting near 1000
Boiling point/range (°C) :	Not available
Flash point (°C) :	Not available
Evaporation rate:	Not available
Flammability (solid, gas);	Not available
Ignition temperature (°C) :	Not available
Upper/lower flammability/explosive limits:	Not available
Vapour pressure (25°C) :	Not available
Vapour density:	
Relative Density (22.6°C):	2.8~3.2 g/cm ³
Bulk density (kg/m ³) :	Not available
Water solubility (g/l) at 20°C :	Not available
n-Octanol/Water (log Po/w) :	Not available
Auto-ignition temperature:	Not available
Decomposition temperature:	Not available
Viscosity, dynamic (mPa s) :	Not available
Explosive properties:	Not available
Oxidising properties:	Not available

9.2. Other information:

Fat solubility(solvent-oil to be specified) etc:	Not available
Surface tension:	Not available
Dissociation constant in water(pKa):	Not available
Oxidation-reduction Potential:	Not available
Specific gravity:	Not available

Section 10 Stability and reactivity

10.1 Reactivity:

The substance is stable under normal storage and handling conditions.

10.2 Chemical stability:

Stable at room temperature in closed containers under normal storage and handling conditions.

10.3 Possibility of hazardous reactions:

No dangerous reactions known.

10.4 Conditions to avoid:

Incompatible materials.

10.5 Incompatible materials:

Not available.

10.6 Hazardous decomposition products:

Not available.

Section 11 Toxicological information

11.1 Toxicokinetics, metabolism and distribution

Non-human toxicological data: Not available

11.2 Information on toxicological effects

Acute toxicity:

LD50(Oral, Rat):	Not available
LD50(Dermal, Rat):	Not available
LC50(Inhalation, Rat):	Not available
Skin corrosion/Irritation:	Not classified
Serious eye damage/irritation:	Not classified
Respiratory or skin sensitization:	Not classified
Germ cell mutagenicity:	Not classified

Safety Data Sheet

According to Regulation (EC) No. 1907/2006, Annex II,

Printing date : 02/01/2022

Version 1.1

Revision date: 02/01/2022

Carcinogenicity: Not classified
Reproductive toxicity: Not classified
STOT- single exposure: Not classified
STOT-repeated exposure: Not classified
Aspiration hazard: Not classified

Section 12 Ecological information

Toxicity:

Acute toxicity		Time	Species	Method	Evaluation	Remarks
LC50	N/A	96h	Fish	OECD 203	N/A	N/A
EC50	N/A	48h	Daphnia	OECD 202	N/A	N/A
EC50	N/A	72h	Algae	OECD 201	N/A	N/A

Persistence and degradability: No data available.
Bioaccumulative potential: No data available.
Mobility in soil: Not available.
Results of PBT&vPvB assessment: Not available.
Other adverse effects: Do not empty into drains.

Section 13 Disposal considerations

13.1 Waste treatment methods

Chemical waste generators must determine whether a discarded chemical is classified as a hazardous waste. Additionally, waste generators must consult state and local hazardous waste regulations to ensure complete and accurate classification.

13.2 Product / Packaging disposal:

If empty container retains product residues, all label precautions must be observed. Return for reuse or dispose according to national or local regulations.

Section 14 Transport information

	Land transport (ADR/RID)	Sea transport (IMDG)	Air transport (ICAO/IATA)
UN-Number:	Not regulated	Not regulated	Not regulated
UN Proper shipping name:	Not regulated	Not regulated	Not regulated
Transport hazard Class:	Not regulated	Not regulated	Not regulated
Packaging group:	Not regulated	Not regulated	Not regulated
Environmental hazards:	No	No	No
Special precautions for user:	See section 2.2	See section 2.2	See section 2.2
Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code	Not regulated	Not regulated	Not regulated

Section 15 Regulation information

5.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

Relevant information regarding authorization: Not applicable.

Relevant information regarding restriction: Not applicable.

Other EU regulations: Employment restrictions concerning young person must be observed. For use only by technically qualified individuals.

Other National regulations: Not applicable

Section 16 Other information

Employers should use this information only as a supplement to other information gathered by them, and should make independent judgment of suitability of this information to ensure proper use and protect the health and safety of employees.

This information is furnished without warranty, and any use of the product not in conformance with this Safety Data Sheet, or in combination with any other product or process, is the responsibility of the user

