



Czerń Żelazowa

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product Identifier	
Product Name	Czerń Żelazowa
INCI	CI 77499
Synonyms & Trade Names	Iron Oxide, Black
Product Code	
CAS No.	57455-37-5
1.2 Details of the supplier of the safety data sheet	
Supplier/Distributor	zielonyklub.pl
Company	Greenaction Sp. z o.o., ul. Wesola 51, 25-363 Kielce, NIP: PL6571011247
Contact	tech@zielonyklub.pl
1.3 Details of the supplier of the safety data sheet	
Emergency Contact	112 (emergency), 998 (fire), 999 (ambulance), 42 631 47 24 (toxicological information in Poland)

SECTION 2: Hazards identification

This product is not classified as hazardous.
This product is not classified a dangerous good.

2.1 Potential Health Effects

Skin Contact	Not hazardous and unlikely to cause any discomfort however the use of gloves is recommended to avoid any temporary staining of the figures and nails.
Inhalation	No evidence to suggest serious health effects associated with long term inhalation. Prolonged or repeated exposure to fine dust may however cause temporary discomfort of the respiratory tract.
Eye Contact	Avoid eye contact, fine dust may cause irritation /inflammation.
Ingestion	This product is not intended for consumption and if ingested in significant quantities is likely to cause headache and gastric disturbance such as nausea and vomiting. No evidence to suggest long term damage, only temporary discomfort.

SECTION 3: Composition/information on ingredients

3.1 Substances

Iron oxide, black

SECTION 4: First aid measures

4.1 Description of first aid measures

Inhalation	Remove immediately from area of exposure. If breathing is difficult administer oxygen. Seek medical attention if symptoms persist.
Ingestion	If large amounts have been ingested seek medical attention.
Skin Contact	Wash off with soap and water.
Eye Contact	Flush eyes with water until irritation subsides.

SECTION 5: Fire fighting measures

EFlash Point:	Non-flammable.
Explosion Hazard:	Not a fire or explosion hazard.
Extinguishing Media:	Use extinguishing methods appropriate for surrounding fire.

SECTION 6: Accidental release measures

Wear suitable protective clothing.	
Methods For Cleaning Up:	Scoop up excess powder into a container for reclamation or disposal to avoid dusting. Remove balance using absorbent cloths and then clean the area with hot water and detergents.
Environment Precautions:	Non hazardous waste. Dispose of in accordance with applicable local disposal regulations.

SECTION 7: Handling and Storage

Precautions In Handling:	Good hygiene practices should be employed. Avoid breathing excessive dust. Avoid direct contact with eyes.
Storage Conditions:	Store in a tightly closed container in a cool, dry room avoiding direct exposure to sunlight. Do not store near Alkalis.



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SECTION 8: Exposure controls/personal protection

No special equipment is required when occasionally handling small quantities of this product. Use in a well ventilated area to control dust exposure to applicable limits.

Clothing:	Use an apron or protective overalls to avoid staining of clothing.
Precautions:	Goggles should be worn if there is a risk of splashing.

SECTION 9: Physical and chemical properties

Form:	Powder
Colour:	Black
Odour:	Odourless

SECTION 10: Stability and reactivity

Chemical Stability:	Stable under normal conditions.
Conditions to avoid:	Humidity, Direct Sunlight, Strong Acids.
Hazardous Decomposition:	None Known.
Hazardous Polymerization:	Will not occur.

SECTION 11: Toxicological information

Inorganic pigment considered to be non-toxic in general.

SECTION 12: Ecological information

Considered not harmful to the environment.

SECTION 13: Disposal considerations

Non hazardous waste.
Dispose of according to local and national regulations.

SECTION 14: Transport information

Not classified as a Dangerous Good.
Considered non hazardous for transportation by land, sea or air.

SECTION 15: Regulatory information

Meets all FDA and European E172 heavy metals specifications for use in cosmetic, food and pharmaceutical applications.

SECTION 16: Other information

Disclaimer:

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