



1. Identification of the product and the company

1.1	Product name	CEPOLL 1663 O
1.2	Other names	Glass polishing powder
1.3	Physical appearance	Whitish colored powder solid, odorless
1.4	Company identification:	NFK Glazing & Industrial Supplies 28 Devlan Street, Mansfield QLD 4012 Contact number: (07) 3343 3377 Emergency number: 1800 033 111

2. Composition / Information on ingredients

2.1	Chemical Classification:	-												
2.2	Hazardous Ingredients:	None.												
2.3	Chemical Composition:													
	<table><thead><tr><th>Component</th><th>CAS Reg. No.</th><th>OSHA Hazard</th><th>Percentage</th></tr></thead><tbody><tr><td>Cerium Oxide</td><td>1306-38-3</td><td>N</td><td>>97</td></tr><tr><td>Additive</td><td></td><td>N</td><td></td></tr></tbody></table>	Component	CAS Reg. No.	OSHA Hazard	Percentage	Cerium Oxide	1306-38-3	N	>97	Additive		N		
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Cerium Oxide	1306-38-3	N	>97											
Additive		N												

3. Hazard identification

Based on currently available data, this product does not meet the regulatory definition of a hazardous substance. However good industrial hygiene practices should be used in handling it.

Acute Eye	Slightly irritating. May cause foreign body irritation
Acute Skin	Non-Irritating. Skin absorption not likely
Acute Inhalation	No acute inhalation toxicity. May cause wheezing, upper respiratory tract irritation
Acute Ingestion	Very low acute oral toxicity
Chronic effects	This product does not contain any ingredient designated by the respective authorities like OSHA as probable or suspected human carcinogens.

4. First aid measures

Eyes	Flush eyes with plenty of water.
Skin	Wash affected area with plenty of soap and water. Seek medical attention if irritation develops or persists
Inhalation	Remove the victim to fresh area. Support respiration and seek medical attention.
Ingestion	If victim is conscious and alert give 1-2 glasses of water to drink. Do not give anything by mouth to an unconscious person. Seek medical attention. Do not leave the victim unattended.

5. Fire fighting measure

Fire Fighting media	Not Flammable
Special Procedure	Not applicable
	• Use whatever protective equipment and extinguishing agents that are suitable for primary cause of fire.

6. Accidental release measures

Steps to be taken	Wash away with water to drain.
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7. Handling and storage

- Keep in closed containers. Store in area that is dry.
- Avoid direct or prolonged contact with skin and eyes. Avoid breathing dust.
- Dry powders can build static electricity charges when subjected to the friction of conveying, mixing or sliding. Provide adequate precautions such as electrical grounding or inert atmospheres when material is used in presence of flammable materials to prevent ignition.

8. Exposure control / Personal protection

Eye/Face protection	Eye and face protection requirements will vary dependant upon work environment conditions and material handling practices. Appropriate equipment should be selected for the particular use intended for this material.
Skin Protection	Skin contact should be minimized through use of gloves and suitable long sleeved clothing. Consideration should be given both to durability as well as permeation resistance.
Work Practice Controls	Personal Hygiene is an important work practice work exposure control measure and the following general measures should be taken when working with or handling this material. <ul style="list-style-type: none"> • Do not store, use, and or consume foods, beverages, tobacco products, or cosmetics in areas where this material is stored. • Wash hands and face carefully before eating, drinking or using the toilet.

9. Physical and chemical properties

Physical State	Solid	Solubility (water)	Insoluble
Colour	White	Vapour pressure	N.A.
Odour	Odorless	Flammability	Non Flammable
Melting point /Freezing point	2500 C	Specific gravity	6.8 at 20 C
		Bulk density	N.A.

10. Stability and reactivity

Chemical Stability	This material is stable under normal handling and storage conditions.
Conditions to be avoided	Dusting conditions.
Materials/chemicals to be avoided	Strong acids

11. Toxicological information

Acute Eye Irritation	Powdery product. May cause slight irritation to the ocular mucous membranes due to the presence of foreign body.
Acute Skin Irritation	LD50 skin (Rat): >2000mg/kg.
Acute Inhalation Toxicity	Dust (particles): LC50 inhalation (Rat) /4h: >5mg/l.
Acute Oral Toxicity	LD50 ORAL (Rat): >2000mg.kg.
Chronic Toxicity	This product does not contain any ingredient designated by the respective authorities like OSHA as probable or suspected human carcinogens.
NFPA Hazard: Health: <i>Not listed</i> Flammability: <i>Inflammable</i> Reactivity: <i>Stable</i>	





12. Ecological information

Mobility:	Practically insoluble product, readily forms deposits.
Persistence/Degradability	Persisting product.
Destination of the product:	Ultimate destination of the product: Soil and Sediment

13. Disposal consideration

- Chemical additions, processing or otherwise altering this material may make the waste management information presented in this MSDS incomplete, inaccurate or otherwise inappropriate. Please be advised that state and local requirements for waste disposal may be more restrictive or otherwise different from laws and regulations. Consult state and local regulations regarding the proper disposal of this material.

14. Transport information

Regulated Identification

Shipping Name : CEPOLL 1663 O (Glass Polishing Powder)
Codes/Lable : Not Listed

Haz. Waste Id No: NIL
Haz. Chem. Code: NIL

15. Regulatory information

Transport is not regulated & may be transported as a non-hazardous material.

16. Other information

The handling procedures are based on past experience and common practice in industry. All information provided herein is believed to be reliable and offer such information in good faith.

