SAFETY DATA SHEET ACCORDING TO REGULATION (EC) NR. 1907/2006

Revisions date: 02.12.2022

1. IDENTIFICATION OF THE SUBSTANCE AND OF THE COMPANY

Trade name: **10.423, DEGUSSIT® DD57**

Relevant identified uses: Oxide ceramic products

Manufacturer: Distributed By: Grobet File Company of America, LLC
750 Washington Avenue, Carlstadt, NJ

07072 USA

Information contact: (201) 939-6700, www.grobetusa.com

Emergency tel number: CHEMTREC (800) 424-9300

2. HAZARDS IDENTIFICATION

Not classified as hazardous acc. to GHS or EC-regulation.

3. INFORMATION ON INGREDIENTS

Characterisation	Chromium doped alumina
Main component	Al_2O_3
CAS - No	1344-28-1
EINECS - No	215-691-6
Hazardous ingredients	none

4. FIRST AID MEASURES

No special measures necessary.

5. FIREFIGHTING MEASURES

The product itself does not burn.

6. ACCIDENTAL RELEASE REQUIREMENTS

No special measures necessary.

7. HANDLING AND STORAGE

Brittle material, handling accordingly.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

No special measures necessary.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:

Physical state:	solid ceramic product
Colour:	red
Odour:	none
Density:	approx. 3.9 g/cm^3

Safety relevant basic data:

Melting point:	approx. 2,050 °C
Flash point:	not applicable
Explosive limits:	not applicable
Ignition point:	not applicable
Water solubility:	insoluble

10. STABILITY AND REACTIVITY
No disclosures required.

11. TOXICOLOGICAL INFORMATION
Not classified as toxic or hazardous.

12. ECOLOGICAL INFORMATION
Without risk to the environment.

13. DISPOSAL CONSIDERATIONS
According to the local official regulations for ceramic materials.

14. TRANSPORT INFORMATIONS
Not dangerous cargo.

15. REGULATORY INFORMATION
A safety data sheet is not mandatory acc. 1907/2006/EU. Provision is voluntary.

16. OTHER INFORMATION
The data given here is based on current knowledge and experience. The purpose of this safety data sheet is to describe the product in terms of their safety requirements.
The data does not signify any warranty with regard to the product's properties.

The safety data sheet was created with computer and is valid without signature.