

**Safety Data Sheet** according to Regulation (EC) Nr. 1907/2006 R

Revisions date: 9.26.19

1. <u>Identification of the substance and of the company</u>	
Trade name:	DEGUSSIT® RUBY STONE
Product #:	3501002, 3501003, 3501012, 3501013, 3501052, 3501102, 3501103, 3501112, 3501113, 3501114, 3502002, 3502003, 3502011, 3502012, 3502013, 3502021, 3502022, 3502023, 3502032, 3502033, 3502102, 3502103, 3502111, 3502112, 3502113, 3502121, 3502122, 3502123, 3502131, 3502132, 3502133, 3502142, 3502143, 3502202, 3502203, 3502211, 3502212, 3502213, 3502311, 3502312, 3502401, 3502551, 3502553, 3502613, 3502702, 3502703, 3502711, 3502712, 3502713, 3502721, 3502722, 3502723, 3502731, 3502732, 3502733, 3502912, 3502913, 3503000
Supplier:	Paul H. Gesswein & Co., Inc. 201 Hancock Ave., Bridgeport, CT 06605 Phone: 203-366-5400, FAX: 203-366-3953 email: info@gesswein.com, <a href="http://www.gesswein.com">www.gesswein.com</a>  <b>Emergency phone number: CHEMTELL - 800-255-3924</b>
2. Hazards identification Not classified as hazardous acc. to GHS or EC-regulation	
3. <u>Information on ingredients:</u>	
Characterisation:	chromium doped alumina
Main component:	Al <sub>2</sub> O <sub>3</sub>
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. <u>Physical and chemical properties:</u>	
Appearance:	Physical state: solid ceramic product Colour: red Odour: none Density: approx. 3,9 g/cm <sup>3</sup>
Safety relevant basic data:	Melting point: approx. 2050°C Flash point: not applicable Explosive limits: not applicable Ignition point: not applicable Water solubility: insoluble

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10. Stability and reactivity: No disclosures required
11. Toxicological information: Not classified as toxic or hazardous
12. Ecological information: Without risk to the invironment
13. Disposal considerations: According the local official regulations for ceramic materials
14. Transport information: Not dangerous cargo
15. Regulatory information: .A safety data sheet is not mandatory acc. 1907/2006/EU. Provide 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.

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