



## Material: STAINLESS STEEL GRIT

### MATERIAL SAFETY DATA SHEET

#### Section I. Identification of the Substance and of the Company

Product Name	Stainless Steel Grit
Distributor:	<b>GritSablare</b>
	<b>Headquarter:</b> 10 Eliza Zamfirescu Leonida Street, Bucharest
	<b>Storage &amp; Logistic:</b> Termele Romane Street (between Gate 1 / Gate 2), Constanța Seaport, Romania
	<b>Phone:</b> (+4) 0722.279.481
	<b>Fax:</b> (+4) 0372.870.589
	<b>Email:</b> comercialgritsablare@gmail.com
	<b>Website:</b> www.gritsablare.ro

#### Section II. Physical and Chemical Properties

Shape:	Angular
Color:	Silver
Odor:	Odorless
Solubility in Water:	Insoluble
Microstructure:	Martensitic with Carbides
Hardness:	60 - 65HRC
Density:	(approx.) 7.0 g/cm <sup>3</sup>
Chemical Composition	
	<b>C</b> 1.95 - 2.2%
	<b>Si</b> 1.8 - 2.2%
	<b>Mn</b> 0.7 - 1.2%
	<b>Cr</b> 27 - 30%
	<b>Ni</b> 0.0 - 0.5%

---

### Section III. Fire and Explosion Hazard Information

---

Uneasily be combustible in the air. And without explosion hazard.

---

### Section IV. Stability and Reactivity

---

Chemical Stability Stable

Conditions to Avoid Contact with water.

---

---

### Section V. Health Hazards Data

---

Potential Health Effects

Eye: No hazard

Skin: No hazard

Ingestion: No hazard

---

---

### Section VI. First Aid Measures

---

No Hazard

---

### Section VII. Exposure Controls

---

Engineering Controls Stable

---

---

### Section VIII. Personal Protection

---

Use with protection equipment.

---

### Section IX. Handling

---

Normal running.

---

### Section X. Storage

---

The product must be kept dry.

---

### Section XI. Transport Information

---

No information available.

### **Disclaimer/Statement of Liability**

The information in this MSDS was obtained from sources that are believed to be reliable; however, the information is provided without any representation or warranty, express or implied, regarding its accuracy or correctness. The conditions or methods of handling, storage, use, and disposal of this product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage, or expense arising out of, or in any way connected with, the handling, storage, use or disposal of this product.