# **CROMAR BUILDING PRODUCTS**

# MATERIALS SAFETY DATA SHEET **POWDER TONE (RED)**

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## 1. <u>Identification of the Substance</u>:

Product:

Powder Tone (Red)

### 2. <u>Composition/Information of Ingredients</u>:

A powder pigment based on iron oxides

CAS No	Chemical name	Weight %	Symbol and R-phrases
	Iron Oxide	96	
	Silicates	0.4	

# 3. Hazards Information:

Warnings not necessary.

# 4. <u>First Aid Measures</u>:

Ingestion	Seek medical advice.
Skin Contact	Wash with soap and water.
Eye Contact	Wash with copious amounts of water for 20 minutes.

# 5. Fire Fighting Measures:

Product is difficult to ignite. Foam or water spray. May smoulder if ignited.

# 6. <u>Accidental Release Measures</u>:

Sweep up avoiding the creation of airborne dust.

# 7. <u>Handling and Storage</u>:

Store in a dry cool area. Repack damaged packages. Avoid contact with acids.

# 8. <u>Exposure Controls</u>:

Safety and respiratory protection should be worn if exposure limit is likely to be exceeded. LEV should be provided to control dust levels.

### 9. <u>Physical and Chemical Properties</u>:

Sieve Residue (ASTM 325)	0.5 %
Tamped Density g/cm <sup>3</sup>	Approx. 0.9
Density g/cm <sup>3</sup>	Approx. 5

# 10. <u>Stability and Reactivity</u>:

Carbon monoxide/dioxide will be evolved in contact with acids.

# 11. <u>Toxicological Information</u>:

None.

### 12. <u>Ecological Information</u>:

This product is considered non hazardous. If the material enters a watercourse or sewer, the NRA or water authority must be informed.

### 13. <u>Disposal</u>:

Use approved landfill facility observing national and local legalisation. In the U.K this product is not classified as special waste.

### 14. <u>Transport Information</u>:

This product is not classified as dangerous for the various forms of transport. Keep separated from foodstuffs.

### 15. <u>Regulatory Information</u>:

For this product the H.S.E. have specified the following exposure standard or limit:Respirable Dust5mg/m³ (8hr TWA).Inhalable Dust10mg/m³ (8hr TWA).

### 16. <u>Other Information</u>:

Customers are urged to ensure that the product is entirely suitable for their own purpose. If requested, Cromar Building Products Limited can assist in technical discussions. If this product is redistributed or reformulated for sale, details of its hazards and the recommended methods for safe handling must be passed to customers.

The data contained in this Safety Data Sheet has been supplied as required by the Chemical (Hazard Identification and Packaging) Regulations 1993, as amended, for the purpose of protecting health and safety of industrial and commercial users who are deemed capable of understanding and acting on the information provided. **Please ensure that it is passed to the appropriate person(s) in your company, who are capable of acting on the information.** 

This information is given in good faith, being based on the latest knowledge available to Cromar Building Products Limited. No known relevant information has been omitted from this Material Safety Data Sheet and the information provided is designated to enable the user to use the product safely. The user should not assume on the basis of the information provided in this sheet that the product is suitable for any abnormal use. If the information provided is insufficient to ensure safety in any particular application, contact Cromar Building Products Limited for further advice before the proposed application is undertaken.