



## Health and Safety Data Sheet Dinset 14

### 1 Identification of the substance / preparation & company name

Dinset 14 Siliceous wet air setting cement, supplied ready for use in plastic or steel pails

### 2 Hazard identification

Free silica >2.5% Sodium Silicate <10%, alkaline pH 11

### 3 Composition / information on the ingredients

	Cas No	amount	R phrases	EH40 WEL
Chamotte	1332-58-7	<20%		10 mg/m <sup>3</sup> 4 mg/m <sup>3</sup>
Ball Clay	1332-58-7	>10%		2 mg/m <sup>3</sup>
Silica Sand*	14808-60-7	>40%		No figure 0.1mg/m <sup>3</sup>
Sodium Silicate‡	1344-09-8	<10%	R41 R37/38	Not listed
Water		>10%		Not Listed

Material supplied as a wet mortar

\*Quartz sand does not meet the criteria for classification as dangerous as defined in directive 67/548/EEC (suppliers MSDS). The sand used is a washed sand containing minimal amounts of fine dust

‡Sodium silicate added as a solution active ingredient <10%

If there are two numbers in the WEL the first is inhalable dust the second is respirable dust

### 4 First aid measures

Skin Contact - Wash off any material with warm soapy water  
Eye Contact - Wash out thoroughly with clean water and seek medical advice  
Ingestion - Do not induce vomiting, remove material from mouth, drink plenty of water and seek medical advice

### 5 Fire fighting measures

Not flammable use fire fighting measures suitable for surrounding materials and environment

### 6 Accidental release measures

Repack into suitable containers wearing gloves and protective clothing.

### 7 Handling and storage

Keep cool and frost free. Use in rotation

### 8 Exposure controls and personal protection

Wear eye protection gloves and protective clothing. Use splash guards where possible to reduce splashing.

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### 9 Physical and chemical properties

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Pale ready mixed mortar, relative density 2.1 as supplied

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### 10 Stability and reactivity

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This material is stable as received under normal conditions

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### 11 Toxicological information

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Ingestion: May result in mechanical abrasion in the mouth and throat  
Skin Contact - Prolonged contact may be irritating to the skin  
Eye Contact - Irritating to the eyes

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### 12 Ecological information

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This product is partially soluble in water, contamination of watercourses and sewers should be avoided

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### 13 Disposal considerations

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Dispose of via a licensed waste disposal contractor according to local regulations. Before disposal customers are advised to evaluate any changes that may have occurred to the material during use.

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### 14 Transport information

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No special packing requirements are specified

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### 15 Regulatory information

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Irritant	
R36	Irritating to eyes.
Safety phrases	
S24,25	Avoid contact with skin and eyes
S26	In case of contact with eyes, rinse immediately with plenty of water and seek urgent medical attention.
S36, 37,39	Wear suitable protective clothing, gloves and eye/face protection

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### 16 Other information

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Apply good house keeping always wear protective clothing.  
Customers are urged to ensure that the product is entirely suitable for their own purposes. It is the customer's responsibility to ensure that a suitable and sufficient assessment of the risks created by a work activity using this product is undertaken before this product is used.  
If the product is redistributed or reformulated for sale details of the hazards and recommended methods for safe handling must be passed on to customers.  
Every effort has been made to ensure that this information is correct at the time of preparation.

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