



Material Safety Data Sheet

Reference: SDS14

Issue No: Revision 2

1. Identification of Material

Product: SightGRIP
Manufacturer: Hoben International Ltd
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2. Composition

Aggregates colour coated by resin and pigment system.

3. Hazards Identification

Uncoated aggregates : may contain crystalline silica (<0.1%)
Pigments : no known hazards.
Inhalation : SightGRIP contains no particles of inhalable size, but excessive abrasion of the colour coating may produce a very small concentration of dust.
Eyes & Skin : possible irritant / abrasive.
Ingestion : ingestion of the relatively coarse SightGRIP particles is unlikely.

4. First-Aid Measures

Inhalation : concentration of dust produced by abrasion is unlikely to be excessively high.
Eyes : wash with copious amounts of clean water, if irritation persists, seek medical advice.
Skin : wash with soap and water.
Ingestion : no measures required other than washing mouth out with clean water.

5. Fire-Fighting Measures

SightGRIP is non flammable.
Extinguisher Type : use extinguisher type appropriate for packaging and cause of fire.
Special procedures : oxides of carbon and nitrogen may be evolved.

6. Accidental Release Measures

No known risks associated with SightGRIP.

7. **Handling and Storage**

Handling : excessive abrasion of the colour coating may produce a very low concentration of dust.
Storage : store in normal dry conditions.

8. **Exposure Controls / Personal Protection**

HSE Guidance Note EH40 gives relevant occupational exposure limits (check current edition)

8.1 Exposure Limits

Nuisance dust OES : 10 mgm⁻³ 8 hr TWA total inhalable dust
: 5 mgm⁻³ 8hr TWA respirable dust

8.2 Personal Protection

Inhalation : none required, generation of excessive concentrations unlikely.
Eyes : only required if dust is generated during handling.
Skin : tear resistant industrial gloves
Ingestion : none required.

9. **Physical and Chemical Properties**

SightGRIP is an odourless, insoluble, granular material of various colours.

10. **Stability and Reactivity**

Stability : stable as supplied, but do not expose to excessive temperatures or fire, oxides of carbon and nitrogen may be evolved.
Dangerous reactions : none known.

11. **Toxicological Information**

Resin component : non-toxic.
Pigment component : unlikely to be harmful if swallowed, LD50/oral/rat: >5000 mg/kg.
Primary skin irritation : non-irritant.
Primary mucous membrane irritation : non- irritant.

12. **Ecological Information**

SightGRIP is considered inert with respect to the environment. The individual components of the product are insoluble in water. It is resistant to biodegradation.

13. **Disposal Considerations**

As required by local regulations.

14. **Transport Information**

No special labelling or transport measures have been identified for SightGRIP.

15. **Regulatory Information**

No regulatory information known.

16. **Other Information**

As with all dry powders the level of respirable dust in the working environment must be controlled to levels appropriate to the nature of the respirable dust. It is important that respirable dust samples are collected and analysed qualitatively and quantitatively and assessed in line with the latest recommendations of the Health & Safety Executive. The nature of the respirable dust should not be assumed to be the same as the delivered product.

Such information given in this Product Health & Safety Information sheet is to the best of Hoben International's knowledge and belief accurate and reliable. However no representation, warranty or guarantee is made as to its accuracy, reliability and completeness. It is the user's responsibility to satisfy itself as to the suitability and completeness of such information for their own particular use.