

# Natural Aggregates

## **Material Safety Data Sheet**

## 1. APPLICATION

Natural Aggregates should be used in accordance with the relevant National & European Union Codes of Practice

## 2. HAZARD IDENTIFICATION

Crushing, drilling, cutting or breaking of natural aggregates can create dust, if inhaled in excessive quantities over extended periods. Respirable dust can constitute a long-term hazard. Crushing, drilling cutting or breaking of natural aggregates, unless adequately controlled, can project particles at high velocity with consequent risk of impact damage and/or injury, particularly to exposed areas of the body and eyes. Lifting and manual handling of large size rock can cause injury, and should be handled accordingly.

## 3. COMPOSITION

Natural aggregates are produced from naturally occurring rock, sand and gravel deposits, and consist of combinations of various minerals, including quartz.

## 4. FIRST AID MEASURES

Eye Contact: Immediately rinse under running water and seek medical advice. Cuts/Abrasions: Clean and treat cuts/abrasions using normal First-Aid methods. Wounds must receive prompt medical attention.

In all cases of doubt or where symptoms persist medical advice must be obtained.

## 5. FIRE FIGHTING MEASURES

Not applicable

## 6. ACCIDENTAL RELEASE MEASURES

Follow the relevant instructions in Clauses 6 and 7. Take up product using appropriate equipment.

## 7. HANDLING & STORAGE

- · Avoid contact with eyes and skin.
- Always follow safe lifting and manual handling procedures.
- The preferred method of handling is by mechanical means.
- Where storage of material is necessary in public areas or areas accessed by the public, adequate notices, signs and markings should be used.

## 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

- Wear suitable protective gloves, overalls and safety helmets in all situations.
- Wear suitable goggles to prevent eye contact from flying particles when crushing, drilling, cutting or breaking natural aggregates.
- Wear suitable respiratory protection (such as dust masks) when crushing, drilling, cutting or breaking natural
  aggregates.
- Wear footwear with protective toes-caps when working with natural aggregates.

## 9. PHYSICAL & CHEMICAL PROPERTIES



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Natural aggregates are abrasive

## 10. STABILITY & REACTIVITY

Not applicable

## 11. TOXICOLOGICAL INFORMATION

No risk on observance of safety instructions detailed in Clauses 5, 6 and 7.

## 12. ECOLOGICAL INFORMATION

Natural aggregates have no ecological effect.

## 13. DISPOSAL CONSIDERATIONS

Natural aggregates may be recycled or placed in approved licensed landfill site.

## 14. TRANSPORT INFORMATION

Ensure security and safety of load at all times.

## 15. REGULATORY INFORMATION

Not applicable.