

**SAFETY DATA SHEET  
NEUTALITE FILTER AID**

**1. IDENTIFICATION OF SUBSTANCE/PREPARATION AND  
COMPANY UNDERTAKING.**

**IDENTIFICATION OF THE SUBSTANCE/PREPARATION.**

Trade name: Neutralite.

**COMPANY/UNDERTAKING IDENTIFICATION.**

See address given above.

**1.3 EMERGENCY TELEPHONE NUMBER.**

See phone number given above.

**2. COMPOSITION/INFORMATION ON**

**INGREDIENTS.** Neutralite is rhyolitic glass of volcanic origin, hyaline structure.

**3. HAZARDS IDENTIFICATION.**

This product is tested of regular intervals for the presence of crystalline silica and none has been detected.

**4. FIRST AID MEASURES.**

Oral	Give plenty of water to drink and seek medical advice.
Eye	The product is not primary irritant but eye contact may cause irritation due to abrasion.
Skin	The product is not primary irritant but persistent skin contact may cause irritation due to abrasion. Wash with soap and water, if any adverse reaction occurs obtain medical advice.
Inhalation	Excessive inhalation of product dust may give rise to temporary irritation of the respiratory tract, as with any powders. May be harmful by inhalation over prolonged periods. If affected remove to fresh air and seek medical advice.

## 5 FIRE-FIGHTING MEASURES.

The product is not combustible or explosive. It is compatible with all standard fire-fighting procedures.

## 6. ACCIDENTAL RELEASE MEASURES.

Personal precautions	See section 8. Exposure controls / personal protection.
Spillage	Small quantities can be washed to drain with plenty of water, but observe local effluent control limits. Larger spillage should be collected by wet vacuum cleaner fitted with an efficient particulate filter.

## 7. HANDLING AND STORAGE.

### HANDLING.

The use of engineering measure (e.g. local dust extraction) are recommended to provide effective dust control in order to ensure compliance with the current Occupational Exposure Limits.

### STORAGES.

Store under normal dry conditions.

## b. EXPOSURE CONTROLS/PERSONAL PROTECTION.

Also see section 7.1 Handling.

Wear protective clothing e.g. overall and cap, and if prolonged contact with the hands is likely, suitable impervious gloves. When engineering control measures (e.g. local dust extraction) need to be supplemented by the wearing of a respiratory protective device this must be of a type or to a standard approved by the Health and Safety Executive. If conditions exist where product contact with the eyes is likely, woggles should be worn.

## 9. PHYSICAL AND CHEMICAL PROPERTIES.

Appearance	White.
Odour	Ddourless
Particle size	Typically 0,005-6 mm
Solubility	Insoluble 20 °C in water.
Density	2.200 kg/m <sup>3</sup>
Sintering temperature	>850 °C
Meiting point	>1300 °C

## 10 STABILITY AND REACTIVITY.

The material is considered to be stable and relatively inert.

## 11 TOXICOLOGICAL INFORMATION.

Neutralite is a naturally occurring mineral. In itself it is not a toxic mineral. This material presents little threat for human health provided that the standards of industrial hygiene outlined in this data sheet are followed. This product has been tested on several occasions for crystalline silica content and none has been detected.

## 12 ECOLOGICAL INFORMATION.

No specific test data available.

Neutralite is naturally occurring mineral

This product is essentially insoluble in water and no major effects on the environment are to be expected.

## 13 DISPOSAL CONSIDERATIONS.

8. Disposal: As required by Local Regulations (e.g. by landfill) at an approved site.

## 14 TRANSPORT INFORMATION.

No. special precautions are required. This product is not classified as dangerous for conveyance.

## 15 REGULATORY INFORMATION.

This product is not required to carry a hazard warning label.

## 16 OTHER INFORMATION.

Maximum exposure level for all particles	10 mg/Nm <sup>3</sup> air.
Maximum exposure- level for respirable dust	10 mg/Nm <sup>3</sup>

This safety data sheet has been prepared following the requirements of the EU Directive 93/112/EU.