

CAS No:  
RTECS No:  
EC No: 650-016-00-2

TYPES OF HAZARD/ EXPOSURE	ACUTE HAZARDS/SYMPTOMS	PREVENTION	FIRST AID/FIRE FIGHTING
<b>FIRE</b>	Not combustible.		In case of fire in the surroundings: all extinguishing agents allowed.
<b>EXPLOSION</b>			

EXPOSURE	SEE EFFECTS OF LONG -TERM OR REPEATED EXPOSURE	PREVENT DISPERSION OF DUST!	
<b>Inhalation</b>	Sore throat. Laboured breathing.	Local exhaust or breathing protection.	Fresh air, rest. Refer for medical attention.
<b>Skin</b>	Redness. Itching.	Protective gloves. Protective clothing.	
<b>Eyes</b>	Redness. Pain. Itching.	Safety goggles.	First rinse with plenty of water for several minutes (remove contact lenses if easily possible), then take to a doctor.
<b>Ingestion</b>		Do not eat, drink, or smoke during work.	

SPILLAGE DISPOSAL	PACKAGING & LABELLING
Sweep spilled substance into containers; if appropriate, moisten first to prevent dusting. Carefully collect remainder, then remove to safe place. (Extra personal protection: P2 filter respirator for harmful particles).	Xn Symbol R: 38-40 S: (2-)36/37 Note: A, Q, R

EMERGENCY RESPONSE	STORAGE

### IMPORTANT DATA

**Physical State; Appearance**  
FIBROUS SOLID.

**Occupational exposure limits**  
TLV: (as TWA) 1 f/cc A3 (ACGIH 1999).

**Routes of exposure**

The substance can be absorbed into the body by inhalation.

**Inhalation risk**

Evaporation at 20°C is negligible; a harmful concentration of airborne particles can, however, be reached quickly.

**Effects of short-term exposure**

The substance irritates the eyes, the skin and the respiratory tract.

**Effects of long-term or repeated exposure**

This substance is possibly carcinogenic to humans. The carcinogenic potential depends on the length, diameter, chemical composition and biological persistence of the fibre. Expert advice should be sought when working with this material.

### PHYSICAL PROPERTIES

Solubility in water: none

### ENVIRONMENTAL DATA

### NOTES

Slag wool is an amorphous silicate manufactured from slag. May contain a binder and an oil for dust suppression.

### ADDITIONAL INFORMATION

#### LEGAL NOTICE

Neither the EC nor the IPCS nor any person acting on behalf of the EC or the IPCS is responsible for the use which might be made of this information