

**PRODUCT SAFETY DATA SHEET
ACCORDING TO 93/112/EC
FLINTAG**

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY		Component 1 of 1
PRODUCT NAME AND CODE: FLINTAG - 3606		EMERGENCY NUMBER (OFFICE HOURS) 01639 730481
COMPANY-UNDERTAKING IDENTIFICATION - ROTAFIX HOUSE, ABERCRAF, SWANSEA, SA9 1UR. TEL: 01639 730481 FAX: 01639 730858		
2. COMPOSITION/INFORMATION ON INGREDIENTS		
NATURE & COMPOSITION: Crushed flint up to 97% crystalline silica		
3. HAZARDS IDENTIFICATION		
Not classified as hazardous for supply. Exposure to dust evolved during use at high concentration may have the following effects: a) Irritation of the nose, throat and respiratory tract. Excessive exposure to respirable dust may result in respiratory disease. b) Particles can affect the eyes causing short term irritation.		
4. FIRST-AID MEASURES		
INHALATION: Remove from exposure, seek medical attention. SKIN: Flood eyes with water to remove particles. Seek medical attention if irritation persists. EYES: Wash with soap and water. INGESTION: Wash out mouth with water.		
5. FIRE-FIGHTING MEASURES		
Not combustible.		
6. ACCIDENTAL RELEASE MEASURES		
Personal precautions: Wear protective clothing if appropriate. Spillage: Avoid creating dust. Dampen material and sweep into suitable containers for recovery or disposal. Use suction cleaner if possible.		
7. HANDLING AND STORAGE		
HANDLING: Avoid inhaling dust. Exposure to inhalation or skin contact should be minimised by good industrial hygiene practices. Wear respiratory protective equipment to BS2901 type B if appropriate. STORAGE PRECAUTIONS: No special precautions necessary.		
8. EXPOSURE CONTROLS/PERSONAL PROTECTION		
Maximum exposure limit: UK EH40/96:MEL 0.4 mg/m ³ 8 hour TWA - respirable dust. RECOMMENDED PROTECTIVE CLOTHING: Goggles/glasses, rubber gloves, overalls, barrier cream. GENERAL PROTECTION AND HYGIENIC MEASURES: Keep away from foodstuffs, beverages and food. Instantly remove any soiled and impregnated garments. Wash hands during breaks and at the end of work. Avoid contact with eyes and skin.		
9. PHYSICAL AND CHEMICAL PROPERTIES		
PHYSICAL STATE: Powder or granules	APPEARANCE: Grey/blue	
DENSITY @ 25°C: 1.34	ODOUR: N/A	
VAPOUR DENSITY (AIR = 1):	pH: N/A	
VAPOUR PRESSURE @ 25°C:	VISCOSITY @ 25°C: N/A	
SOLUBLE IN WATER:		
10. STABILITY AND REACTIVITY		
Stable and unreactive.		
11. TOXICOLOGICAL INFORMATION		
ACUTE TOXICITY: The substance has a low order of acute toxicity, but abrasion is likely to cause short term transient eye or skin irritation. Flintag is a natural substance and is not readily biodegradable. PRIMARY IRRITANT EFFECT: Use in well ventilated areas. Use dust suppression or water spray systems where feasible. RESPIRATORY PROTECTION: Avoid inhaling dust. Use in ventilated area. Use dust mask approved for particulates. ON THE SKIN: Use suitable gloves. ON THE EYE: Wear dust tight goggles with abrasion resistance. Rinse with copious amounts of water, seek medical attention. SENSITIZATION:		
12. ECOLOGICAL INFORMATION:		
N/A		
13. DISPOSAL CONSIDERATIONS		
GENERAL NOTES: As an inert material it may be disposed of through an approved solid waste disposal facility.		
14. TRANSPORT INFORMATION		
Not classified as hazardous for supply STORAGE PRECAUTIONS: No special precautions necessary.		
15. REGULATORY INFORMATION		
Labelling information: None Risk phrases: None assigned Safety phrases: None assigned, however the following advisory information is given - DO NOT BREATHE DUST.		
16. OTHER INFORMATION		
Customers are urged to ensure that the product is entirely suitable for there own purpose. It is the customers 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. This information contained herein is based on our present knowledge however, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.		