

SAFETY DATA SHEET

KAOLIN LIGHT



1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND THE COMPANY

PRODUCT: KAOLIN LIGHT
PRODUCT SUPPLIER:: VET WAY LIMITED
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2. COMPOSITION / INFORMATION ON INGREDIENTS

INGREDIENT NAME	CAS NO.	EC Number	RISK
Hydrated Aluminium Silicate	1332-58-7	310-127-6	---

COMPOSITION Contains crystalline quartz, <1% in respirable fraction.
 Consists of variable proportions of the minerals Kaolinite, Mica and Quartz

3. HAZARDS IDENTIFICATION

PHYSICAL/CHEMICAL

HAZARDS Regarded with low acute toxicity. Ensure that dust levels are maintained such that the amount of respirable quartz in the atmosphere is <0.3mg/m3

HUMAN HEALTH HAZARDS Long term exposure to excessive levels of any mineral dust can lead to respiratory problems.

4. FIRST AID MEASURES

INHALATION Remove affected person from exposure, rest and keep warm. If recovery is not rapid or complete seek medical attention.

INGESTION Only if conscious, rinse mouth out. Obtain medical attention if adverse symptoms occur.

SKIN Causes mechanical irritation. Wash affected area with plenty of soap and water. If irritation persists, seek medical attention.

EYES Rinse immediately with plenty of water for at least 5 minutes while lifting the eye lids. Seek medical attention. Continue to rinse.

5. FIRE FIGHTING MEASURES	
EXTINGUISHING MEDIA	Use extinguishing media suitable against surrounding fire or the cause of fire.
GENERAL	The product is non flammable.
6. ACCIDENTAL RELEASE MEASURES	
PERSONAL PRECAUTIONS	Avoid breathing dust.
ENVIRONMENTAL PRECAUTIONS	Prevent contamination of the soil, drains and surface water.
CLEAN UP PROCEDURE	Wet powder on floor can be a slipping hazard! Avoid dry sweeping or other methods which raise dust. Vacuum or wet sweep and place in a suitable closable, labelled container for disposal. Wash the area clean with water or detergent, observing environmental regulations.
7. HANDLING AND STORAGE	
HANDLING PRECAUTIONS	Ensure good ventilation and local exhaust extraction in the work place. Minimise creation of air-borne dust by application of good occupational hygiene principles, appropriate control measures and extraction techniques.
STORAGE PRECAUTIONS	In original container securely sealed to avoid dust escaping.
8. EXPOSURE CONTROLS AND PERSONAL PROTECTION	
ENGINEERING MEASURES	Must be used only in a well ventilated area. If unable to control dust emissions below recommended limits, an approved respiratory protection (EN 149 FFP) must be used at all times providing at least P2S level of protection.
HYGIENE MEASURES	Skin protection: Apply barrier cream to hands and exposed skin. Regularly vacuum dust to minimise the potential of air-borne exposure.
RESPIRATORY PROTECTION	If necessary, wear self contained breathing apparatus.
PERSONAL PROTECTION	Wear protective gloves, safety goggles and other protective equipment appropriate to the quantity of material handled.
9. PHYSICAL AND CHEMICAL PROPERTIES	
STATE	Powder
COLOUR	White
SOLUBILITY DESCRIPTION	Insoluble in water
BOILING POINT	---
MELTING POINT	Above 1200 degrees C
FLASH POINT	Non flammable
pH	---
ODOUR	None
DENSITY	~2.6g/cm ³
OXIDISING	---

10. STABILITY AND REACTIVITY	
STABILITY	Stable and non reactive.
CONDITIONS TO AVOID	Wet material will present a slip hazard.
MATERIALS TO AVOID	None
HAZARDOUS DECOMPOSITION PRODUCTS	None
11. TOXICOLOGICAL INFORMATION	
TOXICITY	Regarded as non toxic. Ingestion is unlikely to cause any adverse effects. Repeated or prolonged contact with skin may cause mild irritation or drying of skin. Dust may be irritating to eyes. Prolonged inhalation may cause damage to the lungs.
12. ECOLOGICAL INFORMATION	
ECOLOGICAL INFORMATION	Non biodegradable. Not assimilated.
13. DISPOSAL CONSIDERATIONS	
PRODUCT	Can be disposed of as non toxic materials in an approved landfill site in accordance with local or national regulations.
14. TRANSPORT INFORMATION	
GENERAL	Not classified as dangerous for transport.
15. REGULATORY INFORMATION	
GENERAL	This product does not require classification, however the following is suggested for supply- Avoid breathing dust.
16. OTHER INFORMATION	
<p>The regulatory information given above only indicates the principal regulations specifically applicable to the product described in the safety data sheet. The user's attention is drawn to the possible existence of additional provisions which complete these Refer to all applicable national, international and local regulations or provisions.</p> <p>The above information is believed to be correct but does not purport to be all inclusive and shall only be used as a guide. The suitability of this product for any particular use is not suggested or implied. The company shall not be held liable for any damage resulting from handling or from contact with the above product.</p>	