

CTM POTTERS SUPPLIES

SAFETY DATA SHEET

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

Product information:

Product Name : Soda Felspar

Company : CTM Potters Supplies
Unit 10A, Millpark Industrial Estate
White Cross Road
Woodbury Salterton
Nr. Exeter
EX5 1EL

Telephone : 01395-233-077

Fax : 01395-233-905

2. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients	CAS Number	EC Number	Content	Classification
Quartz	14808-60-7		5-10%	Xn; R48/20

- The full texts for all R-Phrases are displayed in Section 16.

Composition Comments

Not regarded as a health or environmental hazard under current legislation.

3. HAZARD IDENTIFICATION

Not regarded as a health or environmental hazard under current legislation.

Environment

The product is not expected to be hazardous to the environment.

Human Health

May cause minor irritation on eye contact. May cause minor irritation on skin contact. Frequent inhalation of dust over a long period of time increases the risk of developing lung diseases.

4. FIRST AID MEASURES

General Recommendations:

Inhalation: Move the exposed person to fresh air at once. Get medical attention if any discomfort continues.

Ingestion: Do not induce vomiting. Immediately give a couple of glasses of water or milk, provided the victim is fully conscious. Contact physician if larger quantity has been consumed.

Skin: Wash skin thoroughly with soap and water. Get medical attention if irritation persists after washing.

Eyes: Immediately flush with plenty of water or eyewash solution for up to 10 minutes. Get medical attention if any discomfort continues.

5. FIRE-FIGHTING MEASURES

Extinguishing media: Use fire-extinguishing media appropriate for surrounding materials.

Special Fire Fighting Procedures: No specific fire fighting procedure given.

Unusual Fire & Explosion Hazards: No unusual fire or explosion hazards noted.

Protective measures in fire: Use protective equipment appropriate for surrounding materials.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Wear protective clothing as described in Section 8 of this safety data sheet.

Environmental precautions: Avoid spreading dust or contaminated materials.

Spill clean up methods: Remove spillage with vacuum cleaner. If not possible, collect spillage with shovel, broom or the like.

7. HANDLING AND STORAGE

Handling: Do not eat, drink or smoke when using the product. Good personal hygiene is necessary. Wash hands and contaminated areas with water and soap before leaving the work site.

Storage: Store in closed original container in a dry place.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Quartz: 0.1 mg/m³

Ingredient Comments: Total respirable dust 4mg/m³ – 8hr TWA

Protective Equipment

Engineering measures: Provide adequate ventilation, including appropriate local extraction, to ensure that the defined workplace exposure limit is not exceeded.

Respiratory equipment: No specific recommendation made, but protection against nuisance dust must be used when the general level exceeds 10 mg/m³, e.g. dust mask with P1 particle filter.

Hand protection: For prolonged or repeated skin contact use suitable protective gloves.

Eye protection: Wear dust resistant safety goggles where there is danger of eye contact.

Hygiene measures: Wash at the end of each work shift and before eating, smoking and using the toilet.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:

Form: powder/dust
 Odour: odourless

Solubility: Insoluble in water

Relative density: 3 - 5 pH-value, conc. solution 7

10. STABILITY AND REACTIVITY

Stability: Stable under normal temperature conditions and recommended use.

Conditions/materials to avoid: None known/Strong acids.

Hazardous decomposition products: Not known.

Hazardous polymerisation products: Not relevant.

11. TOXICOLOGICAL INFORMATION

Toxicological information: No Data Recorded.

General information: No specific health warnings noted.

12. ECOLOGICAL INFORMATION

Ecotoxicity: The product is not expected to be hazardous to the environment.

Degradability: The product solely consists of inorganic compounds, which are not biodegradable.

13. DISPOSAL CONSIDERATIONS

General information:	When handling waste, consideration should be made to the safety precautions applying to handling of the product.
Disposal methods:	Dispose of waste and residues in accordance with local authority requirements.

14. TRANSPORT INFORMATION

General:	The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID).
UN No. Road:	0

15. REGULATORY INFORMATION

Risk Phrases:	NC: not classified
Safety Phrases:	S22: do not breathe dust.
UK Regulatory References:	Health and Safety at Work Act 1974
EU Directives:	Dangerous Substance Directive 67/548/EEC Dangerous Preparations Directive 1999/45/EC System of specific information relating to Dangerous Preparation 2001/58/EC
Statutory Instruments:	Chemicals (Hazard Information and Packaging) Regulations
Approved Code of Practice:	Safety Data Sheets for Substances and Preparations Classification and Labelling of Substances and Preparations Dangerous for Supply
Guidance Notes:	Workplace Exposure Limits EH40

16. OTHER INFORMATION

Risk Phrases in Full:	
R48/20	Harmful: danger of serious damage to health by prolonged exposure through inhalation.

Further information:

Data sheet producing department: CTM Potters Supplies
Telephone: 01395-233-077

Disclaimer:

The information contained in this safety data sheet has been prepared using the best available information, however in view of technical developments, this may alter. The material must only be used for its stated purpose and the information contained within this data sheet is offered solely for use in the evaluation of this product in respect of safety, health and environmental hazards. Due to the many factors outside our control when using this product, we cannot accept liability for any injury, accident, loss or damage caused through its use.