

SAFETY DATA SHEET

FRENCH CHALK GENUINE POWDER

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

PRODUCT NAME: FRENCH CHALK GENUINE POWDER

PART No.: 30709

APPLICATIONS: To be used in metal finishing - for industrial use only.

SUPPLIER: MacDermid plc
Palmer Steet
Birmingham B9 4EU
Tel: 44 (0) 121-606 8100

2. COMPOSITION/INFORMATION ON INGREDIENTS:

NAME	CAS No.:	CONTENT	SYMBOL:	RISK:
TALC	14807-96-6	60-100 %w/w	-	-

3. HAZARDS IDENTIFICATION:

Not regarded as a health hazard under current legislation.

4. FIRST AID MEASURES:

INHALATION: Provide fresh air, warmth and rest, preferably in a comfortable upright sitting position. Get medical attention.

INGESTION: DO NOT INDUCE VOMITING! Promptly give affected personnel lots of water to drink to dilute the swallowed chemical. Get medical attention.

SKIN: Remove contaminated clothing. Rinse the skin immediately with lots of water.

EYES: Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes. Get medical attention immediately !

5. FIRE FIGHTING MEASURES:

EXTINGUISHING MEDIA: This material is not flammable. Use extinguishing media appropriate for surrounding fire.

UNUSUAL FIRE & EXPLOSION HAZARDS: No unusual fire or explosion hazards noted.

PROTECTIVE MEASURES IN FIRE: Self contained breathing apparatus.

6. ACCIDENTAL RELEASE MEASURES:

PERSONAL PRECAUTION IN SPILL:	Safety spectacles, gloves and protective clothing need to be worn.
PRECAUTIONS TO PROTECT ENVIRONMENT:	Not relevant
SPILL CLEANUP METHODS:	No specific clean-up procedure noted. Shovel into dry containers. Cover and move the containers. Flush the area with water.

7. HANDLING AND STORAGE:

USAGE PRECAUTIONS:	Mechanical ventilation or local exhaust ventilation is required. Avoid spilling, skin and eye contact. Avoid handling which leads to dust formation. Provide good ventilation.
STORAGE PRECAUTIONS:	Store at moderate temperatures in dry, well ventilated area.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION:

INGREDIENT NAME:	CAS No.:	STD:	LT EXP. 8HRS:	ST EXP. 15 MIN:
TALC	14807-96-6	OES.	1 mg/m3 resp.du	No std.

PROTECTIVE EQUIPMENT:

PROCESS CONDITIONS:	Use engineering controls to reduce air contamination to permissible exposure level.
RESPIRATORS:	If ventilation is insufficient, suitable respiratory protection must be provided. Respiratory protection must be used if air concentration exceeds acceptable level.
PROTECTIVE GLOVES:	Use protective gloves made of: Rubber, neoprene or PVC.
EYE PROTECTION:	Wear approved safety goggles.
OTHER PROTECTION:	No specific protective equipment noted, but may be required anyway.
HYGIENIC WORK PRACTICES:	No eating or drinking while working with this material. Use appropriate skin cream to prevent drying of skin.

9. PHYSICAL AND CHEMICAL PROPERTIES:

APPEARANCE:	Solid. Crystals or crystalline.
COLOUR:	White.
ODOUR/TASTE:	Odourless or no characteristic odour.

MOL. WEIGHT: 295

SOLUBILITY DESCRIPTION: Insoluble in water. Insoluble in ordinary solvents.

10. STABILITY AND REACTIVITY:

STABILITY: Normally stable.

HAZARDOUS DECOMP. PRODUCTS: No specific hazardous decomposition products noted.

11. TOXICOLOGICAL INFORMATION:

INHALATION: Dust may irritate respiratory system or lungs.

INGESTION: May cause discomfort if swallowed.

SKIN: Powder may irritate skin.

EYES: Particles in the eyes may cause irritation and smarting.

HEALTH WARNINGS: Dust may irritate respiratory system.

12. ECOLOGICAL INFORMATION:

ECOLOGICAL INFORMATION: Not regarded as dangerous for the environment.

DEGRADABILITY: Not biodegradable.

13. DISPOSAL CONSIDERATIONS:

DISPOSAL METHODS: This product is not classified as Special waste under current regulations. Dispose of in accordance with Local Authority requirements.

14. TRANSPORT INFORMATION:

GENERAL: Not classified.

MARINE POLLUTANT: No.

15. REGULATORY INFORMATION:

NC Not classified

RISK PHRASES: Not classified as dangerous for supply purposes.

UK REGULATORY REFERENCES:	Manual Handling Operations Regulations 1992. Personal Protective Equipment at Work Regulations 1992. The Control of Substances Hazardous to Health Regulations 1999. Carriage of Dangerous Goods (Classification, Packaging and Labelling) Regulations 1996. The Chemicals (Hazard Information and Packaging for Supply) Regulations 1994.
EU DIRECTIVES:	Dangerous Substance Directive 67\548. Dangerous Preparations Directive 88\379. System of specific information relating to Dangerous Preparations. 91\155.
STATUTORY INSTRUMENTS:	Chemicals (Hazard Information and Packaging) Regulations. Control of Substances Hazardous to Health.
APPROVED CODE OF PRACTICE:	Safety Data Sheets for Substances and Preparations L62. Classification and Labelling of Substances and Preparations Dangerous for Supply.

16. OTHER INFORMATION:

INFORMATION SOURCES:	HSE Guidance Note EH 32 & EH 44 Croner's: Dangerous Substances. Croner's: Substances Hazardous to Health.
ISSUED BY:	Health & Safety Manager
REV. No./REPL. SDS GENERATED:	B
SAFETY DATA SHEET STATUS:	Approved.
DATE:	23/11/1999
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