

1. THE NAME OF THE PRODUCT AND COMPANY INFORMATION

TRADE NAME: AX – POWDER SMOKE
USE: SMOKE FOR AIRFLOW STUDIES, LEAKAGE TEST.
MANUFACTURER: BJÖRNAX AB
ADDRESS: STRÅSSA FÖRETAGSBY
S-711 77 STRÅSSA SWEDEN
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ISSUED BY: TORBJÖRN FREDRIKZON

2. COMPOSITION INFORMATION

MATERIAL:	CONTENT%	CAS-NO	CLASSIFICATION
CHALK POWDER	100 %		

3. HEALTH DANGER

Nothing known.

4. FIRST AID

SOLED FORM:
INGESTION: Not relevant
SKIN CONTACT: The fine powder could cause dehydration. Wash your hands with water.
INHALATION: Fresh air if irritation accurse.
EYES: The fine powder could be slightly wearing and case irritation Rinse the eyes with clean, cool water to remove the powder. Avoid rubbing the eye

5. FIRE FIGHTING PROCEDURES

Not inflammable.

6. WASTE DISPOSAL PROCEDURE

Could be disposed as normal garbage.

7. STORING

Storing dry.

8. LIMITATION OF EXPOSURE / PERSONAL PROTECTION

PARTICLE INFORMATION:

All smoke consist of particles in solid- or fluid form, at long expiration in smoke-filled rooms should particle filter 2B be used.

9. PHYSICAL AND CHEMICAL QUALITIES

THE FORM OF THE PRODUCTS:	Powder.
COLOUR:	White
SMELL:	None
PH:in 10 % water solution	9,5 – 10,5
DENSITY	2850 kg/m ³
SOLUBLE IN WATER (100 °C)	0,1 weight - %

10. STABILITY AND REACTIVITY

Stable material. Don't react with water. Release carbon dioxide in combination with acid and when heated up.

11. TOXICOLOGICAL INFORMATION

Inhalation, skin- and eye contact, ingestion:

No toxicological risks known.

12. ECO- TOXICOLOGICAL INFORMATION

A pure natural product Has no known harmful effects on the environment. Not when used neither when disposed at the end of the lifecycle

13. HANDLING OF WASTE

The residue after combustion may be disposed of with household waste.

14. TRANSPORT INFORMATION

Not classified as dangerous goods.

15. VALID REGULATIONS

No marking necessary.

16. OTHER INFORMATION

Hazards and protect ional phrases only concern ingredients of the product and not the smoke, gas analysis on request.

The information in this Health & Safety Data Sheet is considered correct regarding to today's knowledge and experience. But any insurance cannot be given that this information is complete. It is therefore in the users own interest to clarify if the information is enough for the purpose for which the product shall be used.