

**SAFETY DATA SHEET****MAKS 10139**

According to Regulation (EC) No. 1907/2008

Issue Date: 26.02.2012

Revision Date: 01.04.2019

Version: 02

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

PRODUCT NAME MAKS 10139
APPLICATION SODIUM CHLORIDE
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2 HAZARD IDENTIFICATION

CLASSIFICATION OF THE SUBSTANCE OR MIXTURE: Not a hazardous substance or mixture according to Regulation (EC) No. 1272/2008. This substance is not classified as dangerous according to Directive 67/548/EEC.

LABEL ELEMENTS: The product does not need to be labelled in accordance with EC directives or respective national laws.

PRECAUTIONARY STATEMENT(S):

P280 Wear protective gloves/protective clothing/eye protection/face protection.

P301+P330+P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.

P304+P340: IF INHALED Remove person to fresh air and keep comfortable for breathing.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/ physician.

3 COMPOSITION/INFORMATION ON INGREDIENTS

CAS NO.	EINECS NO.	CHEMICAL NAME	WT %	CLASSIFICATION
7647-14-5	231-598-3	Sodium chloride	98	Not classified

4 FIRST AID MEASURES

INHALATION: Remove patient from exposure.

SKIN CONTACT: Wash skin with water.

EYE CONTACT: Irrigate with eyewash solution or clean water, holding the eyelids apart, for at least 10 minutes. If symptoms develop, obtain medical attention.

INGESTION: Wash out mouth with water and give 200-300 ml (half a pint) of water to drink. Obtain medical attention if ill effects occur.

FURTHER MEDICAL TREATMENT: Symptomatic treatment and supportive therapy as indicated.

5 FIRE FIGHTING MEASURES

Non-combustible.

EXTINGUISHING MEDIA: As appropriate for surrounding materials/equipment.

HAZARDOUS DECOMPOSITION PRODUCT(S)

FIRE FIGHTING PROTECTIVE EQUIPMENT: No special requirements.

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6 ACCEDENTAL RELEASE MEASURES

Clear up spillages. Transfer to a container for disposal. Wash the spillage area with water. Spillages or uncontrolled discharges into watercourses must be IMMEDIATELY alerted to the Environment Agency or other appropriate regulatory body.

7 HANDLING AND STORAGE

HANDLING: Avoid prolonged skin contact. Atmospheric levels should be controlled in compliance with the occupational exposure limit. Keep away from strong acids and common metals. Static electricity can be generated by pneumatic conveying, therefore

pipes should be bonded and earthed, especially where a spark could prove hazardous.

STORAGE: Keep container dry. Keep away from strong acids.

8 EXPOSURE CONTROLS / PERSONAL PROTECTION

Wear suitable protective clothing and eye/face protection. An approved dust mask should be worn if exposure to high levels of material are likely.

Occupational Exposure Limits

Workplace Exposure Limits (UK HSE EH40)

Long Term Exposure Limit (8hr time weighted average)

TOTAL INHALABLE DUST: 10 mg/m³

RESPIRABLE DUST: 4 mg/m³

9 PHYSICAL AND CHEMICAL PROPERTIES

FORM:	White Tablet
ODOR:	No data available
PH (10%) (25°C):	7.50 ± 1.0
DENSITY (25°C):	2.20 ± 0.05 g/cm ³
BOILING POINT:	1413°C
MELTING POINT:	801°C
VAPOUR PRESSURE:	Not applicable
WATER SOLUBILITY:	Soluble

10 STABILITY AND REACTIVITY

Hazardous Reactions Reaction with concentrated acid will produce hydrogen chloride.

Under wet conditions, will corrode many common metals, particularly iron, aluminium and zinc.

11 TOXIXOLOGICAL INFORMATION

INHALATION: High concentrations of dust may be irritant to the respiratory tract.

SKIN CONTACT: Repeated or prolonged contact may result in dryness leading to mild irritation.

EYE CONTACT: Dust may cause irritation.

INGESTION: May cause vomiting and diarrhoea. The swallowing of small amounts is unlikely to cause any adverse effects.

LONG TERM EXPOSURE: Repeated ingestion of excessive amounts may cause disturbance of body electrolyte and fluid balance.

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12 ECOLOGICAL INFORMATION

ENVIRONMENTAL FATE AND DISTRIBUTION: High tonnage material used in open systems. Solid with low volatility. The product is soluble in water. The product has no potential for bioaccumulation. The product is predicted to have high mobility in soil.

PERSISTENCE AND DEGRADATION: No data.

TOXICITY: Low toxicity to aquatic organisms.

EFFECT ON EFFLUENT TREATMENT: Adverse effects would not be expected.

13 DISPOSAL CONSIDERATIONS

Disposal should be in accordance with local, state or national legislation.

14 TRANSPORT INFORMATION**UN NUMBER:**

ADR/RID: - **IMDG: -** **IATA: -**

UN PROPER SHIPPING NAME

ADR/RID: Not dangerous goods

IMDG: Not dangerous goods

IATA: Not dangerous goods

TRANSPORT HAZARD CLASS(ES)

ADR/RID: - **IMDG: -** **IATA: -**

PACKAGING GROUP

ADR/RID: - **IMDG: -** **IATA: -**

ENVIRONMENTAL HAZARDS

ADR/RID: no **IMDG Marine pollutant:** no **IATA:** no

SPECIAL PRECAUTIONS FOR USER: No data available.

15 REGULATORY INFORMATION

This safety datasheet complies with the requirements of Regulation (EC) No. 1907/2006.

SAFETY, HEALTH AND ENVIRONMENTAL REGULATIONS/LEGISLATION SPECIFIC FOR THE SUBSTANCE OR MIXTURE: No data available.

CHEMICAL SAFETY ASSESSMENT: No data available.

16 OTHER INFORMATION

This product material safety data sheet provides health and safety information. The product is to be used in applications consistent with our product literature. Individuals handling this product should be informed of the recommended safety precautions and should have access to this information. For any other uses, exposures should be evaluated so that appropriate handling practices and training programs can be established to insure safe workplace operations. Please consult your local sales representative for any further information.

EMERGENCY TELEPHONE NUMBER(S): 0 850 522 71 04

SDS Authorized Person: ÇAĞLA KAYA ŞİMŞEK

Certificate Validity Date: 29.02.2023

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