

# MATERIAL SAFETY DATA SHEET

According to 2001/58/EEC

## 01. PRODUCT AND COMPANY IDENTIFICATION



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# THIXOTROPIC OVEN CLEANER

TCM 430110/01

Oven & grill cleaner

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## 02. COMPOSITION AND INFORMATION ON INGREDIENTS

Component	CAS	Weight %
Sodium Meta Silicate	6834 - 92 - 0	05 - 20 %
Potassium hydroxide	1310 - 58 - 3	05 - 08 %
Fatty acid sulfonate potassium salt	68609 - 93 - 8	05 - 10 %
R O water	7732 - 18 - 5	20 - 62 %

## 03. HAZARDS IDENTIFICATION

Causes severe burns to direct eye and skin contact.

## 04. FIRST AID MEASURES

Inhalation	Non hazardous
Skin contact	Wash with water
Eye contact	Wash eyes immediately with large amounts of water. Get medical attention if irritation persists.
Ingestion	Rinse mouth thoroughly with water and drink water afterwards. Consult a doctor if necessary.

## 05. FIRE FIGHTING MEASURES

Extinguishing media	Use extinguishing media appropriate to surrounding fire
Specific hazard	Non flammable, it does not present any particular risk on the event of fire.
Flash point	Above 230°C
Boiling point	Above 98°C

## 06. ACCIDENTAL RELEASE MEASURES

Remove the spill with mechanical equipment and dispose of in accordance with section 13. Wash non-recoverable remainder with large amounts of water.

## 07. HANDLING AND STORAGE

No potential risk identified on handling.

**STORAGE:** Take all necessary measures to avoid accidental discharge of the products into drains and waterways due to the rupture of containers or transfer systems. Stable under normal storage conditions. Keep in the original container on a cool ventilated place. Container must be tightly closed after usage.

## 08. EXPOSURE CONTROLS/PERSONAL PROTECTION

Ensure good ventilation of the workstation.

**Personal Protective equipment** : Safety spectacles.  
**Emergency equipment** : Safety shower, Eye fountain etc.

## 09. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Liquid
pH	Highly alkaline

## 10. STABILITY AND REACTIVITY DATA

Stable under normal conditions of use. No dangerous reaction known under normal conditions of use.

## 11. TOXICOLOGICAL INFORMATION

Local effects : This product is considered to be irritating to skin and eyes

## 12. ECOLOGICAL INFORMATION

Biodegradable

## 13. DISPOSAL CONSIDERATIONS

Dispose in accordance with safety regulations. Incinerate at a licensed installation

## 14. TRANSPORT INFORMATION

Land (ADR/RID)	Not Restricted
Sea (IMO/IMDG)	Not Restricted
Air (ICAO-IATA)	Not Restricted

## 15. REGULATORY INFORMATION

Mandatory labeling (self-classification) of hazardous substances applicable. Classification/Symbols:



IRRITANT (Xi)

R phrases: R36/38 : Irritating to eyes and skin  
R41 : Risk of serious damage to eyes  
R43 : May cause sensitization by skin contact

S phrases: S23 : Do not breathe  
S26 : In case of contact with eyes, rinse with plenty of Water and seek medical advice  
S37 : Wear suitable gloves.  
S39 : Wear suitable eye face protection

## 16. OTHER INFORMATION

Caution: For manufacturing, processing or repacking by trained personnel

*The information contained in this document is true and reliable and is given in good faith based on our current knowledge. The customers may satisfy themselves (by appropriate testing if necessary) that the product is suitable for their purposes and conditions of use and ensure compliance with local legislation. Users are requested to check that they are in possession of the latest version of this document and we are at their disposal to supply any additional information.*