



Combi Oven Cleaning Powder

1. IDENTIFICATION OF MATERIAL AND SUPPLIER

Product Name	Combi Oven Cleaning Powder
Code	50652
Product Use	Heavy duty alkaline cleaner for cleaning Combi ovens
Company Name	Eisofen
Address	12 Coglin Street, Brompton SA 5007, Australia
Telephone	1300 789 852 or +61 (8) 8245 6900
Facsimile	+ 61 (8) 8340 1626
Emergency Phone	Australia 13 11 26 New Zealand 0800 764 766

2. HAZARDS IDENTIFICATION

GHS Classification	Skin Corrosion Category 1A Eye Damage Category 1 Specific Target Organ Toxicity (Single Exposure) Category 3 Acute Toxicity Category 4
Signal Word	DANGER
Hazard Statements	Causes severe skin burns and eye damage May cause respiratory irritation Harmful if swallowed
Precautionary Statements	Keep out of reach of children. Store locked up. Wear protective gloves, protective clothing and eye protection. Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Use only outdoors or in a well ventilated area. Do not breathe dusts. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. Call a POISON CENTER or doctor/ physician if you feel unwell. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTRE or doctor / physician. IF ON SKIN (or hair): Remove immediately all contaminated clothing. Rinse skin with water. Wash contaminated clothing before reuse. IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Immediately call a POISON CENTRE or doctor / physician if you feel unwell. Dispose of contents/container in accordance with state regulations
Pictograms	 

Product Name: Combi Oven Cleaning Powder**3. COMPOSITION/INFORMATION ON INGREDIENTS**

Ingredients	Name	CAS	Proportion
	Disodium metasilicate	6834-92-0	30 - 60%
	Sodium carbonate	407-19-8	10 - 30%
	Tetrasodium EDTA	64-02-8	1 – 10%
	Alcohol ethoxylate	Blend	1 – 10%
	Other ingredients	non hazardous	balance

4. FIRST AID MEASURES

Ingestion	If swallowed do NOT induce vomiting. Immediately wash out mouth with water. Seek medical attention if you feel unwell.
Eye	If in eyes, hold eye lids apart and flush the eye continuously with running water. Continue flushing until advised to stop by the Poisons Information Centre or a doctor, or for at least 15 minutes. Seek urgent medical attention.
Skin	If skin contact occurs, remove contaminated clothing and flush skin with running water. Do not re-use contaminated clothing until washed. Seek medical attention.
Inhaled	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Seek immediate medical attention if you feel unwell.
First Aid Facilities	An eye wash and general washing facility should be available adjacent to the work area.
Advice to Doctor	Treat symptomatically. For advice contact a Poisons Information Centre. (Phone Australia 13 11 26; New Zealand 0800 764 766)

5. FIRE FIGHTING MEASURES

Extinguishing Media	Use appropriate extinguishing media to suit surrounding area
Hazards from Combustion	Material does not burn.
Precautions for Fire Fighters	Wear chemical splash suit and SCBA.
Hazchem	Not applicable

6. ACCIDENTAL RELEASE MEASURES

Emergency Procedures	Keep unauthorised people away. Do not touch or walk through spilled material. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing.
Clean Up	Recover non contaminated material and place in containers for use. Recover waste material into separate containers and dispose of through licensed waste material operator. Use water to wash off remaining small amounts of residue from surface.

Product Name: Combi Oven Cleaning Powder**7. HANDLING AND STORAGE**

Handling	Wear appropriate protective clothing to prevent skin and eye contact. Use in well-ventilated area with dust mask / respirator. Maintain high standards of personal hygiene. Wash hands immediately after using product.
Storage	Store in a cool, dry, well ventilated place out of direct sunlight. Store in closed containers. Store away from incompatible materials such as strong acids, aluminium, galvanised iron or zinc. Stored locked up.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Standards	None listed for product. However exposure standards for dust not otherwise specified is 10 mg/m ³
Engineering Controls	Use in a well ventilated area to maintain levels below exposure standards.
Personal Protective Equipment	Wear impervious gloves and chemical goggles. Wear dust mask / respirator, particularly when handling large quantities or cleaning up spills

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	White free flowing powder
Solubility in Water	Soluble
pH	12.2 (1% solution)
Flash Point	Not available
Melting Point	Not available
Boiling Point	Not available
Specific Gravity	1.2

10. STABILITY AND REACTIVITY

Stability	Stable under normal conditions.
Hazardous Polymerisation	Will not occur.
Conditions to Avoid	Moisture and high temperatures.
Incompatible Materials	Reacts with acids liberating carbon dioxide.

Product Name: Combi Oven Cleaning Powder**11. TOXICOLOGICAL INFORMATION**

Ingestion	The product is corrosive to the gastro intestinal tract and is harmful if swallowed. Swallowing can result in nausea, vomiting, diarrhoea and abdominal pain.
Eye	Causes serious eye damage. May cause severe irritation, pain and corneal burns (possibly leading to blindness) if not treated promptly and thoroughly.
Skin	Contact with skin may cause redness, irritation, burning sensation, swelling and blistering. Corrosive to skin- may cause skin burns.
Inhalation	May cause irritation of the respiratory tract with coughing, choking, pain and possibly burns of the mucous membranes. Upon contact with moist mucous membranes, Disodium metasilicate is highly alkaline and may cause corrosive damage.
Chronic Effects	Prolonged or repeated exposure to this product may result in dermatitis.
Toxicological Data	Non available for Combi Oven Cleaning Powder. However, for Disodium metasilicate: Oral LD50: 1280 mg/kg (rat) Skin 250mg/24hr: Severe (human) Sodium carbonate Oral LD 50 : 4090mg/kg (rat) Skin 500mg/24H: mild (rabbit) Eye 100mg/24H: Moderate (rabbit) (Reference: Dangerous Properties of Industrial Materials 7 th Edition)

12. ECOLOGICAL INFORMATION

Ecotoxicity	No information available. All surfactants are readily biodegradable. Avoid contaminating waterways
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13. DISPOSAL CONSIDERATIONS

Refer to Waste Management Authority. Dispose of material through licensed waste contractor. Assure conformity with all applicable regulations.

14. TRANSPORT INFORMATION

UN No.	Not Applicable
Proper Shipping Name	Not Applicable
Hazchem Code	Not Applicable
Class	Not Applicable
Packing Group	Not Applicable

Date of Issue: 5 December 2016

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15. REGULATORY INFORMATION

Classification Poisons Schedule: Schedule 5 according to the Poisons Standard March 2016.

Hazardous according to the criteria of the Globally Harmonised System of Classification and Labelling of Chemicals (GHS)

16. OTHER INFORMATION

Contact Point Eisofen. Phone +61 8 8245 6901
24 hour medical emergency
13 11 26 (Australia) 0800 764 766 (NewZealand)

Date of preparation 5th December 2016