



NORTHERN ENVIRONMENTAL

1. Identification of the Substance/Preparation & Supplier.

Supplier: Northern Environmental Supplies Ltd.
427b Thorp Arch Trading Estate, Wetherby. LEEDS. LS23 7BJ.
TEL: 0800 808 7887

In case of Emergency call: 07854 96 22 95

Product Name: Oven & Fryer Cleaner (T115)

Product Type: Hard Surface Cleaner / Disinfectant

2. Composition/Information on Ingredients.

Hazardous component:	Cas No.	Index	Risk Phrases:	Concentration:
Non Ionic Surfactant	68439-45-2	Xi	R36/38	1-5%
Cationic Surfactant	68391-01-05	C	R34	5-10%
Non Ionic Surfactant	68213-23-0	Xi	R36/38	1-5%
Sequestrant	1310-73-2	Xi	R36/38	1-5%

3. Hazards Identification.

Classified as Skin & Eye Irritant under Chips.

4. First Aid Measures.

Eye Contact: Flush with plenty of clean water for at least 15 minutes. Obtain medical attention.
Skin Contact: Wash off with water. The application of skin reconditioning(emollient) cream, can be beneficial.
Inhalation: Remove to fresh air, if symptoms persist, seek medical advice.
Ingestion: Milk or water to drink may be beneficial. Do not induce vomiting without medical advice.

5. Fire Fighting Measures:

Flammability: Not classed as flammable. If involved in a fire, corrosive/toxic fumes can be released.
Extinguishing Media: Foam, Dry Powder, Co2, Halon, fine water spray suitable.
Protective Equipment: Standard protective equipment, breathing apparatus.

6. Accidental Release Measures.

Small spills may be washed away with water, avoid splashing. Large spills should be contained by sand or earth or soaked in absorbent. Collect solids in a container.

7. Handling and Storage.

Storage Precautions: Store between 0-35°C. Keep in tightly closed containers. Protect from frost.
Handling: Avoid contact with skin and eyes. Observe good standards of industrial hygiene.

8. Exposure Controls/Personal Protection.

Respiratory Protection: Unlikely to be necessary where adequate ventilation is provided. Avoid breathing fumes or vapours.
Eyes: Chemical eye goggles should be worn.
Hand: PVC or rubber gloves are recommended.
Skin: Use protective clothing. Remove contaminated clothing and wash with soap and water.

9. Physical and Chemical Properties.

Appearance	Clear Fluid	Specific Gravity @ 20°C	1.018 typical
Odour	Bland	pH Neat	11.00 typical
pH @ 5% in tap water	10.00 typical	Boiling Point	100°C
Freezing Point	0°C	Vapour Pressure	Water=18mm Hg
Water Solubility	Totally soluble		

OVEN & FRYER CLEANER – COSHH PAGE 2

10. Stability and Reactivity.

Stability:	Stable under normal conditions.
Hazardous Decomposition:	Combustion can produce a variety of compounds including oxides of carbon, water vapour and unidentified organic and inorganic compounds, some of which may be toxic and corrosive.
Conditions to Avoid:	Naked flames, hot surfaces, other high temperature sources. Also strong oxidising agents.

11. Toxicological Information.

Eyes:	May give rise to irritation and stinging. No permanent damage if treated immediately.
Skin:	May give rise to irritation & stinging. Prolonged and persistent contact could lead to dermatitis through skin defatting.
Inhalation:	Unlikely to present any significant hazard at ambient temperature. Excessive exposure to mists and vapours caused by atomising systems may cause irritation to eyes and respiratory tract.
Ingestion:	Ingestion of large quantities could cause nausea, breathing difficulties, convulsions and collapse. Small quantities ingested may cause irritation of the mouth, upper respiratory tract and digestive system.

12. Ecological Information.

Water based alkaline material. If bulk material disposal is not neutralised, toxic effects for fish and bacterium may start above pH 10, increasing with higher pH.

13. Disposal Recommendations.

Product should be disposed of via an authorised waste disposal contractor in accordance with all local and national regulations.

Wash out containers with water, running the washings to sewage treatment plant system. Dispose of empty containers in accordance with local and national regulations.

Advice can be obtained from the Waste Regulation Authority whether special waste regulations apply to this product.

14. Transport Information.

Not classified as hazardous for transport.

15. Regulatory Information.

Label for Supply:	Irritant.
Hazard Symbol:	Xi
Risk Phrases:	R36/38: Irritating to Eyes and Skin.
Safety Phrases:	S2: Keep out of reach of children.
	S24/25: Avoid contact with skin & eyes.
	S26: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
	S37: Wear suitable gloves.

16. Other Information.

Do not mix with other chemicals.

The information provided in this data sheet has been compiled in accordance with the requirements of the Chemicals (Hazard information and packaging) Regulations, Directive 93/112/EC.

This data sheet does not constitute an assessment of the workplace risks as required under the provisions of the Health & Safety at Work act and the Control of Substances Hazardous to Health (COSHH).

Legal Disclaimer:

The information supplied above is based upon the present state of our knowledge of the product at the time of publication. It is given in good faith and no warranty is implied with respect to the specification or quality of the product. The user must satisfy himself that the product is entirely suitable for his purpose.