

Safety data sheet

Section 1. Identification of the substance and company undertaking

Product article number: FF2001

Use: Consumer use.

Company:

Ecozone Ltd
10 Barley Mow
Passage
Telephone: 0345 230 4200
E-mail address: trade@ecozone.co.uk
Website: www.ecozone.com

Emergency information:

Telephone: 0345 230 4200 (10:00 –
16:00)

Section 2. Hazard identification

Label Elements:

GHS:

Does not require hazard warning label in accordance with GHS

EEC directives:

Does not require hazard warning label in accordance with EC directives

Classification of the substance or mixture:

According to Regulation (EC) No 1272/2008 (CLP):

Not classified according to GHS

According to Directive 67/548/EEC or 1999/45/EC

No particular hazards known

Other Hazards:

According to Regulation (EC) No 1272/2008 (CLP)

No specific hazards known

Section 3. Composition/information on ingredients

Chemical nature:

Sodium Hydroxide	CAS: 1310-73-2	5-10% Skin corrosion 1a H314
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Section 4. First-aid measures

Description of first aid measures:

After inhalation:

If inhaled, remove to fresh air.

After skin contact:

In case of contact flush with water

After contact with eyes:

If in eyes flush with water keeping eyelids open for as long as possible

After ingestion:

Rinse mouth do not induce vomiting and seek medical attention

Information for Doctor:

Most important symptoms and effects, both acute and delayed:

No data available

Indication of any immediate medical attention and special treatment needed:

No data available

Section 5. Fire-fighting measures

Suitable extinguishing media:

Water spray, Dry chemical powder, foam, carbon dioxide

Special hazards arising from the substance or mixture:

None specific

Advice for firefighters:

Special protective equipment:

Section 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures:

Avoid contact with skin and eyes

Methods and materials for containment and cleaning up:

Sweep up. Wash residue with water. Dispose of collected materials in accordance with local regulations.

Reference to other sections:

See section 8 for personal protection equipment
See section 13 for information on disposal

Section 7. Handling and storage

Precautions for safe handling:

Avoid contact with eyes and skin. Wear appropriate clothing.

Protection against fire and explosion:

Keep away from ignition sources, heat and flame.

Conditions for safe storage including any compatibilities:

Store in a cool well ventilated area. Keep away from strong oxidising agents.

Storage stability:

Stable

Specific end use(s):

For the relevant identified use(s) listed in section 1 the advice mentioned in section 7 is to be observed.

Section 8. Exposure controls and personal protection

Control Parameters:

Components with workplace control parameters:

No data available

Exposure controls:

Respiratory protection:

Wear sealed respirator if necessary

Hand Protection:

Compatible protective gloves

Eye Protection:

Wear safety glasses

Body Protection:

Suitable protective clothing

General safety and hygiene measures:

Do not smoke, eat or drink. Wash hands after handling.

Section 9. Physical and chemical properties

Information on basic physical and chemical properties

Form:	Solid
Colour:	Blue
Odour:	Weak
Odour threshold:	Not available
Ph value:	No data available
Melting point:	No data available
Boiling point:	No data available
Flash point:	No data available
Evaporation rate:	No data available
Flammability:	No data available
Lower explosion limit:	No data available
Upper explosion limit:	No data available
Ignition temperature:	No data available
Vapour pressure:	No data available
Density:	No data available
Relative density:	No data available
Relative vapour density (air):	No data available
Solubility in water:	Soluble
Self ignition:	No data available
Thermal decomposition:	No data available
Explosion hazard:	No data available
Fire promoting properties:	No data available

Other information:

None relevant

Section 10. Stability and reactivity

<u>Reactivity</u>	Stable
<u>Chemical stability</u>	Stable
<u>Possibility of hazardous reactions</u>	None
<u>Conditions to avoid</u>	Fire
<u>Incompatible materials</u>	
<u>Substances to avoid:</u>	Strong oxidising agents
<u>Hazardous decomposition products</u>	
<u>Possible decomposition products:</u>	CO, CO ₂ , Nitrogen oxides

Section 11. Toxicological information
Information on toxicological effects**Acute toxicity**

Assessment of acute toxicity: No information available

Experimental/calculated data: No information available

Irritation

Assessment of irritating effects: No information available

Experimental/calculated data: No information available

Respiratory/Skin sensitization

Assessment of sensitization: No information available

Mutagenicity

Assessment of mutagenicity: No information available

Carcinogenicity

Assessment of carcinogenicity: No information available

Reproductive toxicity

Assessment of reproduction toxicity: No information available

Reproductive dose toxicity and Specific target organ toxicity (repeat exposure)

Assessment of repeated dose toxicity: No information available

Other relevant toxicity information

None relevant

Section 12. Ecological information**Toxicity**

Assessment of aquatic toxicity: No information available

Persistence and biodegradability

Assessment biodegradation and elimination (H₂O): No information available

Bioaccumulative potential

Bioaccumulation potential: No information available

Mobility in soil

Assessment transport between environmental compartments: No information available

Results of PBT and vPvB assessment

No information available

Additional information

None relevant

Section 13. Disposal considerations

Waste treatment methods

Contaminated packaging: Observe local regulations

Section 14. Transport information

Land transport

ADR

Not classified as a dangerous good under transport regulations

RID

Not classified as a dangerous good under transport regulations

Inland waterway transport

ADNR

Not classified as a dangerous good under transport regulations

Sea transport

IMDG

Not classified as a dangerous good under transport regulations

Air transport

IATA/ICAO

Not classified as a dangerous good under transport regulations

Section 15. Regulatory information

Safety, health and environmental regulations/legislation specific for the substance or mixture

Not classified as hazardous

Chemical safety assessment

Not classified as hazardous

Section 16. Other information

Recommended use: Consumer use.

The data contained in this safety data sheet is based on our current knowledge and experience and describe the product only with regard to safety requirements. The data does not describe the product's properties (product specification). Neither should any agreed property nor the suitability of the product for any specific purpose be deduced from the data contained in the safety data sheet. It is the responsibility of the recipient of the product to ensure any proprietary rights and existing laws and legislation are observed.
