

SAFETY DATA SHEET

ODOR-AID

Revision Date: July 28, 2015
Supersedes: August 22, 2013

Version: 2.1

Section 1 – Identification of the Substance/Mixture and of the Company/Undertaking

Product Name: Odor-Aid
Part Number: 171AIR
Product Class: Hard Surface Cleaner
Manufacturer: Cliplight Manufacturing
961 Alness Street
Toronto, ON M3J 2J1, Canada
email: sales@cliplight.com
Telephone: +1 416 736 9036

Emergency Telephone: +1 613 996 6666 (Canutec)

Section 2 – Hazards Identification

This product is not classified as hazardous under the GHS, 29 CFR 1910.1200, WHMIS 2015 or (EC) No 1272/2008.

Section 3 – Composition/Information on Ingredients

Ingredient Name	CAS No.	EC No.	Composition, wt%
Water	7732-18-5	231-791-2	99.8
Tetrasodium ethylenediaminetetraacetate	64-02-8	200-573-9	0.078
Quaternary ammonium compounds, di-C8-10-alkyldimethyl chlorides	68424-95-3	-	0.05
Quaternary ammonium compounds, benzyl-C12-16-alkyldimethyl chlorides	68424-85-1	-	0.03
Disodium metasilicate	6834-92-0	229-912-9	0.01

Section 4 – First-Aid Measures

Inhalation

Move to fresh air. If breathing is difficult call a physician.

Skin Contact

Wash with soap and water. Wash contaminated clothing before reuse. If irritation persists, get medical attention.

Eye Contact

Remove contact lenses; hold eye open and rinse gently with water for at least 15 minutes. Obtain medical attention if irritation exists or persists.

Ingestion

Do not induce vomiting. Clean mouth out with water. Give large quantities of water to drink. Consult a physician.

Acute and Delayed Symptoms

None known

SAFETY DATA SHEET
ODOR-AID

Revision Date: July 28, 2015

Version: 2.1

Section 5 – Fire-Fighting Measures

Extinguishing media

Use dry powder, water spray or foam.

Special hazards arising from the substance or mixture

Carbon dioxide and monoxide, nitrogen oxides, sodium oxide

Advice for firefighters

Wear self-contained breathing apparatus if necessary.

Section 6 – Accidental Release Measures

Personal precautions

If spilled, floors may be slippery. Wear appropriate protective gear to avoid skin or eye contact. Follow good industrial hygiene practices. Wash thoroughly after clean up.

Environmental precautions

Prevent product from entering drains.

Methods and materials for containment and cleaning up

Dike and contain spill with inert material (sand, clay). Transfer liquid and solids to separate containers for recovery or proper disposal. After removal, flush area with water.

Section 7 – Handling and Storage

Precautions for safe handling

Follow good industrial hygiene practices.

Conditions for safe storage

Store in original container. Store away from food or feed. Store at temperatures above 0°C (32°F) and below 60°C (140°F). Containers should be kept tightly closed when not in use. Keep in an area inaccessible to children.

Section 8 – Exposure Controls/Personal Protection

Control Parameters

None of the components of this product have occupational exposure limit values.

Engineering Controls

Proper ventilation in accordance with good industrial hygiene should be provided.

Protective Equipment

Impervious gloves such as nitrile rubber are recommended. Chemical resistant goggles are recommended. Respiratory protection is not necessary under normal conditions of use.

Hygiene

Wash thoroughly after handling. Wash contaminated clothing before re-use.

SAFETY DATA SHEET
ODOR-AID

Revision Date: July 28, 2015

Version: 2.1

Section 9 – Physical and Chemical Properties

Appearance	Colourless liquid
Odour	No data available
Odour threshold	No data available
pH	11
Freezing point	No data available
Boiling point	No data available
Flash point	>93.3°C (200°F)
Evaporation rate	No data available
Flammability or explosive limits	Not applicable
Vapour pressure	No data available
Vapour density	No data available
Specific gravity	No data available
Water solubility	Soluble
Partition coefficient: n-octanol/water	No data available
Auto-ignition temperature	No data available
Decomposition temperature	No data available
Viscosity	No data available

Section 10 – Stability and Reactivity

Reactivity

This product is not self-reactive.

Chemical stability

Stable under recommended storage conditions

Possibility of hazardous reactions

None known

Conditions to avoid

Temperatures below 0°C (32°F) and above 60°C (140°F)

Incompatible materials

Does not react with other compounds under normal conditions.

Hazardous decomposition products

Thermal decomposition may generate toxic materials such as oxides of carbon and sodium oxide.

Section 11 – Toxicological Information

The toxicological properties of the product have not been investigated.

Acute toxicity

Skin LD50 rabbit >2000 mg/kg

Skin corrosion/irritation

Rabbit non-irritant

SAFETY DATA SHEET
ODOR-AID

Revision Date: July 28, 2015

Version: 2.1

Serious eye damage/irritation

Rabbit minimal irritant

Respiratory or skin sensitization

No data available

Germ cell mutagenicity

No data available

Carcinogenicity

This product does not contain a listed carcinogen from ACGIH, NTP or IARC.

Reproductive toxicity

No data available

Specific target organ toxicity

No data available

Aspiration hazard

No data available

Potential Health Effects:

Inhalation: Should not occur in normal use.

Skin: Can cause drying of skin.

Eyes: Eye contact may cause moderate irritation.

Ingestion: No data available

Section 12 – Ecological Information

Aquatic toxicity

No data available

Persistence and degradability

No data available

Bioaccumulative potential

No data available

Mobility in soil

No data available

Other adverse effects

No data available

Section 13 – Product Disposal

Product

Dispose of according to all local, state, provincial and national requirements.

Contaminated packaging

Dispose of as product.

SAFETY DATA SHEET
ODOR-AID

Revision Date: July 28, 2015

Version: 2.1

Section 14 – Transport Information

ADG: Not dangerous goods
ADR/RID: Not dangerous goods
IMDG: Not dangerous goods
IATA-DGR: Not dangerous goods
DOT, TDG: Not classified as hazardous for transport

Section 15 – Regulatory Information

All components of this product are listed in the U.S. Toxic Substances Control Act (TSCA) Inventory.

All components of this product are on the Canadian Domestic Substances List (DSL).

All components of this product are on or in compliance with the Australian Inventory of Chemical Substances (AICS).

A chemical safety assessment has not been carried out for this product.

Section 16 – Other Information

HMIS Classification

Health Hazard:	1
Flammability:	0
Physical Hazards:	0

Notes on this revision

This version 2.1 (July 28, 2015) has been updated from the version of August 22, 2013 to meet the requirements of the GHS, OSHA Hazard Communications Standard 2012, WHMIS 2015 and (EU) No 453/2010.

The hazard classification of the product is unchanged but changes have been made to the content of Section 2 (Hazards) and Section 3 (Composition). No substantive changes have been made to instructions for safe use, transportation, handling and storage of the product.

All information appearing herein is based upon data obtained from manufacturers and/or recognized technical sources. While the information is believed to be accurate, we make no representations as to its accuracy or sufficiency. Conditions of use are beyond our control therefore users are responsible for verifying the data under their own operating conditions to determine whether the product is suitable for their particular purposes and they assume all risks of their use, handling, and disposal of the product. Users also assume all risks in regards to the publication or use of, or reliance upon information contained herein. This information relates only to the product designated herein, and does not relate to its use in combination with any other material or process.