SAFETY DATA SHEET

according to (EU) Regulation 2015/830

ODOUR CLEAR

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product name ODOUR CLEAR

1.2. Relevant identified uses of the substance or mixture and uses advised against

Product Use [SU21] Consumer uses: Private households; [SU22] Professional uses: Public domain; [PC3] Air care products; [PROC10] Roller application or brushing; [PROC11] Non-industrial spraying; [ERC8a] Wide dispersive indoor use of processing aids in open systems;

Description Odour Control Solution.

1.3. Details of the supplier of the safety data sheet

Company Midland Chemicals Limited
Address Midland House
13a Brindley Close
Abeles Way
Holly Lane Industrial Estate
Atherstone
Warwickshire CV9 2QZ
United Kingdom

Web www.midlandchem.com
Telephone 01827 722911
Fax 01827 722919
Email sales@midlandchem.com

Email address of the competent person

technical@midlandchem.com

1.4. Emergency telephone number

01827 722911 9.00 am - 5.00 pm Mon – Fri

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification under CLP: Eye Dam. 1: H318;
Skin Irrit. 2 :H315;
Aquatic Chronic 3 H412

2.2. Label elements

Label elements under CLP:

Hazard statements: H319 - Causes serious eye irritation.

Signal words: Danger

Hazard pictograms: GHS05: Corrosion



Precautionary statements: P102: Keep out of reach of children.
P280: Wear protective gloves/protective clothing/eye protection/face protection.
P303+361+353: IF ON SKIN (or hair): Remove immediately all contaminated clothing. Rinse skin with water/shower.
P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P363: Wash contaminated clothing before reuse.
P501: Dispose of contents to hazardous waste

2.3. Other hazards

PBT: This product is not identified as a PBT substance.

SECTION 3: Composition/information on ingredients
3.2. Mixtures
EC 1272/2008

Chemical Name	CAS No.	EC No.	REACH Registration Number	Conc. (%w/w)	Classification
Alcohol Ethoxylate	68439-46-3		Exempt polymer	1 – 10	Acute Tox. 4: H302; Eye Dam. 1: H318
Quaternary ammonium Compounds benzyl-c12-14 (even numbered) alkyldimethyl, chlorides	63449-41-2		01-2119527780-39-XXXX	1 – 10	Acute Tox 4: H302+312; Aquatic Acute 1: H400; Skin Corr 1B: H314

SECTION 4: First aid measures
4.1. Description of first aid measures

Inhalation	Move the exposed person to fresh air.
Eye contact	Rinse immediately with plenty of water for 15 minutes holding the eyelids open.
Skin contact	Wash off immediately with plenty of soap and water. Remove contaminated clothing.
Ingestion	DO NOT INDUCE VOMITING.

4.2. Most important symptoms and effects, both acute and delayed

Inhalation	Inhalation may cause coughing, tightness of the chest and irritation of the respiratory system.
Eye contact	Irritating to eyes.
Skin contact	May cause irritation to skin.
Ingestion	Ingestion may cause nausea and vomiting.

4.3. Indication of any immediate medical attention and special treatment needed

Inhalation	If you feel unwell, seek medical advice (show the label where possible).
Eye contact	Seek medical attention.
Skin contact	Seek medical attention if irritation or symptoms persist.
Ingestion	If you feel unwell, seek medical advice (show the label where possible).

SECTION 5: Firefighting measures
5.1. Extinguishing media

Use extinguishing media appropriate to the surrounding fire conditions.

5.2. Special hazards arising from the substance or mixture

Burning produces irritating, toxic and obnoxious fumes.

5.3. Advice for firefighters

Wear self-contained breathing apparatus and protective clothing.

SECTION 6: Accidental release measures
6.1. Personal precautions, protective equipment and emergency procedures

Ensure adequate ventilation of the working area. Avoid contact with skin and eyes.

6.2. Environmental precautions

Do not allow product to enter drains. Prevent further spillage if safe.

6.3. Methods and material for containment and cleaning up

Transfer to suitable, labelled containers for disposal. Clean spillage area thoroughly with plenty of water.

6.4. Reference to other sections

See section 8. EXPOSURE CONTROLS / PERSONAL PROTECTION for further information.
See section 13. DISPOSAL CONSIDERATIONS for further information.

SECTION 7: Handling and storage
7.1. Precautions for safe handling

Ensure adequate ventilation of the working area. Avoid contact with eyes and skin.

Adopt best Manual Handling considerations when handling, carrying and dispensing.

7.2. Conditions for safe storage, including any incompatibilities

Keep containers tightly closed. Keep in a cool, dry, well-ventilated area.
Store in correctly labelled containers.

7.3. Specific end use(s)

See section 1.2. Relevant identified uses of the substance or mixture and uses advised against for further information.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Occupational exposure controls.

8.2. Exposure controls

8.2.1. Appropriate engineering controls

Ensure adequate ventilation of the working area.

Component information

Alcohol ethoxylate

No Data

Quaternary ammonium compounds

Occupational exposure controls.

ECHA DNEL: General population via dermal systemic long-term
Quaternary ammonium compounds, benzyl-c12-14 (even numbered)-alkyldimethyl, chlorides (CAS Not assigned) 3.4 mg/kg/day
ECHA DNEL: General population via inhalation systemic long-term
Quaternary ammonium compounds, benzyl-c12-14 (even numbered)-alkyldimethyl, chlorides (CAS Not assigned) 1.64 mg/m3
ECHA DNEL: General population via oral systemic long-term
Quaternary ammonium compounds, benzyl-c12-14 (even numbered)-alkyldimethyl, chlorides (CAS Not assigned) 3.4 mg/kg/day
ECHA DNEL: Workers via dermal systemic long-term
Quaternary ammonium compounds, benzyl-c12-14 (even numbered)-alkyldimethyl, chlorides (CAS Not assigned) 5.7 mg/kg/day
ECHA DNEL: Workers via inhalation systemic long-term
Quaternary ammonium compounds, benzyl-c12-14 (even numbered)-alkyldimethyl, chlorides (CAS Not assigned) 3.96 mg/m3
PNECs Aquatic: ECHA Quaternary ammonium compounds, benzyl-c12-14 (even numbered)-alkyldimethyl, chlorides (CAS Not assigned) AQUA/FRESHWATER 0.0009 mg/l
AQUA/INTERMIT. RELEASES 0.00016 mg/l
AQUA/MARINE WATER 0.00096 mg/l
SEDIMENT/FRESHWATER 12.27 mg/kg
SEDIMENT/MARINE WATER 13.09 mg/kg STP 0.4 mg/

8.2.2. Individual protection measures

Wear protective clothing.

Eye / face protection	Approved safety goggles.
Skin protection – Hand protection	Wear suitable gloves.
Skin protection - Other	Wear suitable protective clothing.
Respiratory protection	Wear suitable respiratory equipment when necessary.
Occupational exposure controls	Keep away from food, drink and animal feedingstuffs.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance	Liquid
Colour:	Dark Green
Odour:	Characteristic
Odour threshold:	Not determined.
pH-value at 20 °C:	7.0 ± 0.5
Melting point:	Not determined.
Boiling point:	Not determined.
Flash point:	Not applicable.

Flammability (solid, gaseous):	Not applicable.
Auto-ignition temperature:	Not determined.
Decomposition temperature:	Not determined.
Self-igniting:	Not determined.
Particle characteristics	No applicable
Danger of explosion:	Product does not present an explosion hazard.
Explosion limits:	Not determined.
Vapour pressure:	Not determined.
Density at 20 °C:	1.000 g/cm³
Relative density	Not determined.
Vapour density	Not determined.
Evaporation rate	Not determined.
Solubility in / Miscibility with water:	Fully miscible.
oxidizing properties	Not determined.
Partition coefficient (n-octanol/water):	Not determined.
Viscosity:	
Dynamic at 20 °C:	Not determined.
Kinematic:	Not determined.

9.2. Other information

Conductivity	No data available
Surface tension	No data available
Gas group	No data available

SECTION 10: Stability and reactivity

10.1. Reactivity

Stable under normal conditions.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No data is available on this product.

10.4. Conditions to avoid

No data is available on this product.

10.5. Incompatible materials

No data is available on this product.

10.6. Hazardous decomposition products

No data is available on this product.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Skin corrosion/irritation	May cause irritation to skin.
Serious eye damage/irritation	May cause irritation to eyes.

11.1.4. Toxicological Information

Acute toxicity: Not determined.

SECTION 12: Ecological information

12.1. Toxicity

Not determined.

12.2. Persistence and degradability

No data is available on this product.

12.3. Bioaccumulative potential

No data is available on this product.

Partition coefficient

No data available

12.4. Mobility in soil

No data is available on this product.

12.5. Results of PBT and vPvB assessment

No data is available on this product.

12.6. Other adverse effects

No data is available on this product.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Dispose of in compliance with all local and national regulations.

SECTION 14: Transport information

14.1. UN number

The product is not classified as dangerous for carriage.

14.2. UN proper shipping name

The product is not classified as dangerous for carriage.

14.3. Transport hazard class(es)

The product is not classified as dangerous for carriage.

14.4. Packing group

The product is not classified as dangerous for carriage.

14.5. Environmental hazards

The product is not classified as dangerous for carriage.

14.6. Special precautions for user

The product is not classified as dangerous for carriage.

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

The product is not classified as dangerous for carriage.

SECTION 15: Regulatory information

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

Regulations according to 1907/2006/EC, with its amendment Regulation (EU) 2015/830

REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC.

15.2. Chemical safety assessment

No data is available on this product.

SECTION 16: Other information

Other information

Revision This document differs from the previous version in the following areas:

2 - 2.1. Classification of the substance or mixture.
3 – 3.2. Composition
8 -8.2,. Exposure controls
9-1 Physical properties

Text of Hazard Statements

Acute Tox. 4: H302	Harmful if swallowed
Acute Tox 4: H302+312	Harmful if swallowed, Harmful in contact with skin
Skin Corr. 1A: H314	Causes severe skin burns and eye damage
Skin Irrit. 2: H315	Causes skin irritation.
Eye Dam. 1: H318	Causes serious eye damage.
Aquatic Acute 1: H400	Very toxic to aquatic life.
Aquatic Chronic 3 H412:	Harmful to aquatic life with long-lasting effects

Further information

The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process.