

This Safety Data Sheet conforms to Regulation (EC) No. 1907/2006 (REACH) Annex II and Regulation (EC) No. 1272/2008 (CLP) - United Kingdom (UK).
The information listed below refers to the concentrated product only. In use dilution will reduce any warnings considerably.

SAFETY DATA SHEET EASY CLEAN System - Part B

1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

PRODUCT NAME EASY CLEAN System - Part B
PRODUCT NO. 9050506
APPLICATION Cleaning agent.
SUPPLIER Colenta Labortechnik GmbH & CO KG
 Neunkirchner Strasse 117
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 Austria

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2 HAZARDS IDENTIFICATION

CLASSIFICATION (1999/45) Not classified.
CLASSIFICATION (EC 1272/2008)
 Physical and Chemical Hazards Not classified.
 Human health Not classified.
 Environment Not classified.

LABEL IN ACCORDANCE WITH (EC) NO. 1272/2008
 No pictogram required.

Supplemental Label Information (EU)

EUH210

Safety data sheet available on request.

3 COMPOSITION/INFORMATION ON INGREDIENTS

() Potassium Permanganate	5-10%
CAS-No.:	EC No.:
Classification (EC 1272/2008) Not classified.	Classification (67/548/EEC) Xn;R22. O;R8.
2-BUTOXYETHANOL	1-5%
CAS-No.: 111-76-2	EC No.: 203-905-0
Classification (EC 1272/2008) Acute Tox. 4 - H302 Acute Tox. 4 - H312 Acute Tox. 4 - H332 Skin Irrit. 2 - H315 Eye Irrit. 2 - H319	Classification (67/548/EEC) Xn;R20/21/22 Xi;R36/38

The Full Text for all R-Phrases and Hazard Statements is Displayed in Section 16

4 FIRST-AID MEASURES

GENERAL INFORMATION

Move the exposed person to fresh air at once. Get medical attention if any discomfort continues.

INHALATION

Move the exposed person to fresh air at once. Rinse nose and mouth with water. Get medical attention if any discomfort continues.

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INGESTION

DO NOT INDUCE VOMITING! NEVER MAKE AN UNCONSCIOUS PERSON VOMIT OR DRINK FLUIDS! Remove victim immediately from source of exposure. Promptly get affected person to drink large volumes of water to dilute the swallowed chemical. Get medical attention. Provide rest, warmth and fresh air.

SKIN CONTACT

Remove affected person from source of contamination. Remove contaminated clothing. Rinse the skin immediately with lots of water. Get medical attention if irritation persists after washing.

EYE CONTACT

Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

5 FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA

This product is not flammable. Use fire-extinguishing media appropriate for surrounding materials.

6 ACCIDENTAL RELEASE MEASURES

SPILL CLEAN UP METHODS

Wear necessary protective equipment. Absorb in vermiculite, dry sand or earth and place into containers. Flush with plenty of water to clean spillage area. Do not contaminate water sources or sewer.

7 HANDLING AND STORAGE

USAGE PRECAUTIONS

Avoid spilling, skin and eye contact.

STORAGE PRECAUTIONS

Store in tightly closed original container in a dry, cool and well-ventilated place. Keep in original container.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Name	STD	TWA - 8 Hrs		STEL - 15 Min		Notes
2-BUTOXYETHANOL	OES	25 ppm(Sk)		50 ppm(Sk)		

INGREDIENT COMMENTS

WEL = Workplace Exposure Limits

PROTECTIVE EQUIPMENT



ENGINEERING MEASURES

No particular ventilation requirements.

RESPIRATORY EQUIPMENT

No specific recommendation made, but respiratory protection must be used if the general level exceeds the recommended occupational exposure limit.

HAND PROTECTION

Use protective gloves made of: Butyl rubber. Rubber (natural, latex). Neoprene. Nitrile. Polyethylene. Polyvinyl chloride (PVC). P.T.F.E (Teflon). Viton rubber (fluor rubber). or Polyethylene/Ethylene Vinyl Alcohol (PE/EVAL).

EYE PROTECTION

Use approved safety goggles or face shield.

OTHER PROTECTION

Wear appropriate clothing to prevent any possibility of skin contact.

HYGIENE MEASURES

DO NOT SMOKE IN WORK AREA! Wash hands at the end of each work shift and before eating, smoking and using the toilet. Wash promptly if skin becomes contaminated. Promptly remove any clothing that becomes contaminated. When using do not eat, drink or smoke.

9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE Liquid
 COLOUR Purple.

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ODOUR	Slight odour.
SOLUBILITY	Soluble in water.
RELATIVE DENSITY	1.020 20°C

10 STABILITY AND REACTIVITY**STABILITY**

Stable under normal temperature conditions.

CONDITIONS TO AVOID

Not relevant

HAZARDOUS DECOMPOSITION PRODUCTS

No specific hazardous decomposition products noted.

11 TOXICOLOGICAL INFORMATION**INHALATION**

May cause irritation to the respiratory system.

INGESTION

May cause discomfort if swallowed. Burning sensation in mouth. May cause stomach pain or vomiting.

SKIN CONTACT

Irritating to skin.

EYE CONTACT

Irritating to eyes. Irritation, burning, lachrymation, blurred vision after liquid splash.

HEALTH WARNINGS

Irritation of nose, throat and airway. Tearing eyes. Smarting in mouth and throat.

12 ECOLOGICAL INFORMATION**ECOTOXICITY**

Not regarded as dangerous for the environment.

13 DISPOSAL CONSIDERATIONS**DISPOSAL METHODS**

Dispose of waste and residues in accordance with local authority requirements.

14 TRANSPORT INFORMATION

UN NO. ROAD	0
ADR CLASS	Not classified for transportation.

15 REGULATORY INFORMATION**ENVIRONMENTAL LISTING**

Rivers (Prevention of Pollution) Act 1961. Control of Pollution (Special Waste Regulations) Act 1980.

EU DIRECTIVES

System of specific information relating to Dangerous Preparations. 2001/58/EC. Dangerous Preparations Directive 1999/45/EC.

STATUTORY INSTRUMENTS

The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (S.I 2009 No. 716). Control of Substances Hazardous to Health.

APPROVED CODE OF PRACTICE

Classification and Labelling of Substances and Preparations Dangerous for Supply.

GUIDANCE NOTES

Workplace Exposure Limits EH40. Introduction to Local Exhaust Ventilation HS(G)37. CHIP for everyone HSG(108).

16 OTHER INFORMATION**INFORMATION SOURCES**

Dangerous Properties of Industrial Materials Report, N.Sax et.al.

REVISION COMMENTS

This issue supercedes all previous versions.

ISSUED BY

A.J.Edgar

REVISION DATE 13/08/2013

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REV. NO./REPL. SDS GENERATED 3

SAFETY DATA SHEET STATUS

Approved.

RISK PHRASES IN FULL

R8	Contact with combustible material may cause fire.
R20/21/22	Harmful by inhalation, in contact with skin and if swallowed.
R22	Harmful if swallowed.
R36/38	Irritating to eyes and skin.
NC	Not classified.

HAZARD STATEMENTS IN FULL

H319	Causes serious eye irritation.
H315	Causes skin irritation.
H332	Harmful if inhaled.
H302	Harmful if swallowed.
H312	Harmful in contact with skin.