

**SAFETY DATA SHEET**

according to 1907/2006/EC, Article 31

Revision: 16.07.2015  
Printing date: 16.07.2015  
Version number 5**SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE  
AND OF THE COMPANY/UNDERTAKING****1.1. Product identifier**

<b>Trade name</b>	CP Lead Clean
<b>Index number</b>	002-924-59-0

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

No further relevant information available.

**Application of the substance / the mixture** Cleaning agent/ Cleaner**Details of the supplier of the safety data sheet****Manufacturer/Supplier:**DBM Blending BV  
Westelijke Randweg 9  
4791 RT Klundert  
The Netherlands  
Tel: +31 (0)168-356500  
Fax: +31 (0)168-356503  
Email: info@dbmblending.nl

Further information obtainable from: Safety Department, J. van Staalduinen

**1.4 Emergency telephone number:**

+31(0)168-356500 (office hours)

+31(0)30-2748888 (outside office hours, Nationaal Vergiftigen Informatie Centrum  
(for medical staff only))**SECTION 2: HAZARDS IDENTIFICATION****2.1. Classification of the substance or mixture****Classification according to Regulation (EC) No 1272/2008**

GHS07

Skin Irrit. 2 H315 Causes skin irritation.

Eye Irrit. 2 H319 Causes serious eye irritation.

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The Netherlands**T** +31 (0)10 299 4999  
**E** info@cp-metal.nl  
www.cp-metal.nl**IBAN** NL88RABO0158447018 / RABONL2U  
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Labelling according to Regulation (EC) No 1272/2008

The product is classified and labelled according to the CLP regulation.

**Hazard pictograms** GHS07**Signal word** Warning**Hazard statements**

H315 Causes skin irritation.

H319 Causes serious eye irritation.

**Precautionary statements**

P280 Wear protective gloves/protective clothing/eye protection/face protection.

P264 Wash thoroughly after handling.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes.

Remove contact lenses, if present and easy to do. Continue rinsing.

P321 Specific treatment (see on this label).

P332+P313 If skin irritation occurs: Get medical advice/attention.

P337+P313 If eye irritation persists: Get medical advice/attention.

P302+P352 IF ON SKIN: Wash with plenty of water.

**2.3 Additional information**

Results of PBT and vPvB assessment

PBT: Not applicable.

vPvB: Not applicable.

**SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS****3.1 Chemical characterization: Substances****Description**

Mixture of substances listed below with nonhazardous additions.

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Version number 5**Cleansing agent****Dangerous components:**

CAS: 111-76-2	2-butoxyethanol	2.5-10%
EINECS: 203-905-0	Acute Tox. 4, H302; Acute Tox. 4, H312; Acute Tox. 4,	<2.5%
Reg.nr.: 01-2119475108-36	H332; Skin Irrit. 2, H315; Eye Irrit. 2, H319	<2.5%
CAS: 68439-46-3	Alcohol ethoxylate	<2.5%
Polymer	Eye Dam. 1, H318; Acute Tox. 4, H302	
CAS: 25321-41-9	Xyleensulfonic acid solution	<2.5%
EINECS: 240-112-3	Skin Corr. 1B, H314	

**SECTION 4: FIRST AID MEASURES****4.1 Description of first aid measures**

General information: Immediately remove any clothing soiled by the product.

After inhalation: Supply fresh air; consult doctor in case of complaints.

After skin contact: Immediately wash with water and soap and rinse thoroughly.

If skin irritation continues, consult a doctor.

After eye contact: Rinse opened eye for several minutes under running water. Then consult a doctor.

After swallowing: If symptoms persist consult doctor.

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

No further relevant information available.

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

No further relevant information available.

**SECTION 5: FIREFIGHTING MEASURES****5.1 Extinguishing media**

Suitable extinguishing agents:

CO<sub>2</sub>, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

**5.2 Special hazards arising from the substance or mixture**

No further relevant information available.

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**5.3 Advice for firefighters**

Protective equipment: No special measures required.

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**SECTION 6: ACCIDENTAL RELEASE MEASURES****6.1 Personal precautions, protective equipment and emergency procedures**

Wear protective clothing.

**6.2 Environmental precautions:**

Dilute with plenty of water.

Do not allow to enter sewers/ surface or ground water.

**6.3 Methods and material for containment and cleaning up:**

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

**6.4 Reference to other sections**

No dangerous substances are released.

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

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**SECTION 7: HANDLING AND STORAGE****7.1 Precautions for safe handling**

Store in cool, dry place in tightly closed receptacles.

**Information about fire - and explosion protection:**

No special measures required.

**7.2 Conditions for safe storage, including any incompatibilities****Storage****Requirements to be met by storerooms and receptacles:** No special requirements.**Information about storage in one common storage facility:** Not required.**Further information about storage conditions:** None.**CP METAL CHEMICALS B.V.**Gerard Burgerlaan 33, 3131 KZ Vlaardingen  
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No further relevant information available

**SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION****Additional information about design of technical facilities: No further data; see item 7.****8.1 Control parameters****Ingredients with limit values that require monitoring at the workplace:****111-76-2 2-butoxyethanol****WEL**Short-term value: 246 mg/m<sup>3</sup>, 50 ppmLong-term value: 123 mg/m<sup>3</sup>, 25 ppm

Sk, BMGV

**Ingredients with biological limit values:****111-76-2 2-butoxyethanol****WEL**

BMGV 240 mmol/mol creatinine

Medium: urine

Sampling time: post shift

Parameter: butoxyacetic acid

Additional information: The lists valid during the making were used as basis.

**8.2 Exposure controls****Personal protective equipment:****General protective and hygienic measures:**

Keep away from foodstuffs, beverages and feed.

Wash hands before breaks and at the end of work.

**Respiratory protection:** Not necessary if room is well-ventilated.**Protection of hands:****Protective gloves**

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.

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EN374

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer.

**Penetration time of glove material**

The exact break trough time has to be found out by the manufacturer of the protective gloves and has to be observed.

**Eye protection:****Tightly sealed goggles**

EN 166

**Body protection:** Protective work clothing GB**SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES****9.1 Information on basic physical and chemical properties****General Information****Appearance:**

Form:	Fluid
Colour:	Light yellow
Odour:	Characteristic
Odour threshold:	Not determined.
pH-value at 20 °C:	8.5

**Change in condition**

Melting point/Melting range:	Undetermined.
Boiling point/Boiling range:	100 °C
Flash point:	Not applicable.
Flammability (solid, gaseous):	Not applicable.
Ignition temperature:	240 °C
Decomposition temperature:	Not determined.
Self-igniting:	Product is not selfigniting.
Danger of explosion:	Product does not present an explosion hazard.

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Lower:	Not determined.
Upper:	Not determined.
Vapour pressure at 20 °C:	23 hPa
Density at 20 °C:	1.04 g/cm <sup>3</sup>
Relative density	Not determined.
Vapour density	Not determined.
Evaporation rate	Not determined.
Solubility in / Miscibility with water:	Fully miscible.
Partition coefficient (n-octanol/water):	Not determined.

**Viscosity:**

Dynamic:	Not determined.
Kinematic:	Not determined.

**9.2 Other information**

No further relevant information available.

**SECTION 10: STABILITY AND REACTIVITY****10.1 Reactivity****10.2 Chemical stability****Thermal decomposition / conditions to be avoided:**

No decomposition if used according to specifications.

**10.3 Possibility of hazardous reactions**

No dangerous reactions known.

**10.4 Conditions to avoid**

No further relevant information available.

**10.5 Incompatible materials:**

No further relevant information available.

**10.6 Hazardous decomposition products:**

No dangerous decomposition products known.

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### SECTION 11: TOXICOLOGICAL INFORMATION

#### 11.1 Information on toxicological effects

##### Acute toxicity

##### Primary irritant effect:

**Skin corrosion/irritation** Irritant to skin and mucous membranes.

**Serious eye damage/irritation** Strong irritant with the danger of severe eye injury.

**Respiratory or skin sensitisation** No sensitising effects known.

### SECTION 12: ECOLOGICAL INFORMATION

#### 12.1 Toxicity

**Aquatic toxicity:** No further relevant information available.

#### 12.2 Persistence and degradability

No further relevant information available.

#### 12.3 Bioaccumulative potential

No further relevant information available.

#### 12.4 Mobility in soil

No further relevant information available.

##### Additional ecological information:

##### General notes:

Water hazard class 1 (German Regulation) (Self-assessment): slightly hazardous for water

Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

#### 12.5 Results of PBT and vPvB assessment

**PBT:** Not applicable.

**vPvB:** Not applicable.

#### 12.6 Other adverse effects

No further relevant information available.

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Must not be disposed together with household garbage. Do not allow product to reach sewage system.

**European waste catalogue**

20 01 30 detergents other than those mentioned in 20 01 29

**Uncleaned packaging:****Recommendation:** Disposal must be made according to official regulations.**Recommended cleansing agents:** Water, if necessary together with cleansing agents.**Uncleaned packaging:****Recommendation:** Disposal must be made according to official regulations.**Recommended cleansing agents:** Water, if necessary together with cleansing agents.**SECTION 14: TRANSPORT INFORMATION****14.1 UN-Number****ADR, ADN, IMDG, IATA** Void**14.2 UN proper shipping name****ADR, ADN, IMDG, IATA** Void**14.3 Transport hazard class(es)****ADR, ADN, IMDG, IATA**  
**Class** Void**14.4 Packing group****ADR, IMDG, IATA** Void**14.5 Environmental hazards:****Marine pollutant:** No**14.6 Special precautions for user**

Not applicable

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- 14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code** Not applicable.  
**UN "Model Regulation":**

**SECTION 15: REGULATORY INFORMATION****15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture****Labelling according to Regulation (EC) No 1272/2008 GHS** label elements

Directive 2012/18/EU

**Named dangerous substances - ANNEX I** None of the ingredients is listed.**National regulations:**

Technical instructions (air):

Class Share in %

NK 2,5-10

**Waterhazard class:** Water hazard class 1 (Self-assessment): slightly hazardous for water.**15.2 Chemical safety assessment**

A Chemical Safety Assessment has not been carried out.

**SECTION 16: OTHER INFORMATION**

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

**Relevant phrases**

H302 Harmful if swallowed.

H312 Harmful in contact with skin.

H314 Causes severe skin burns and eye damage.

H315 Causes skin irritation.

H318 Causes serious eye damage.

H319 Causes serious eye irritation.

H332 Harmful if inhaled.

Department issuing MSDS: Safety Department

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### Abbreviations and acronyms:

ADR: Accord européen sur le transport des marchandises dangereuses par Route  
(European Agreement concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

GHS: Globally Harmonised System of Classification and Labelling of Chemicals

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

Acute Tox. 4: Acute toxicity, Hazard Category 4

Skin Corr. 1B: Skin corrosion/irritation, Hazard Category 1B

Skin Irrit. 2: Skin corrosion/irritation, Hazard Category 2

Eye Dam. 1: Serious eye damage/eye irritation, Hazard Category 1

Eye Irrit. 2: Serious eye damage/eye irritation, Hazard Category 2

**\* Data compared to the previous version altered.**

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