



WriteWallPaint MiracleCleaner

250 ml.

Contains: **No declarable substances**

Use:

- Ideal for **periodically** cleaning of all major WriteWall surfaces.
- Contains no toxins or solvent and is refillable.
- Use MiracleCleaner **periodically** as needed, after which you wash with MiracleWater to remove ink residue, dirt and dust.
- Recommended with Miracle Cloths.



Clients:

Novo Nordisk, Volvo, Trifork, StatensIT, Soundcloud, SAP, Region Hovedstaden, Plesner, Nybolig, Nordea, LEGO, Koldingfjord Hotel, KEA, ISS, Google Denmark, Fiskars, Duckwise, DTU, Deloitte, Danfoss, Cowi, Coca cola, Aller, mm.



WriteWallPaint MiracleCleaner

Works on large and small surfaces and where the bright sun is shining



Works on bright colored surfaces



Works on black and dark surfaces



Maintenance guide on www.writewallpaint.com

SAFETY DATA SHEET - MSDS

MiracleCleaner

Safety data sheet (EF) nr. 1907/2006.

ITEM 1: Identification of the substance/mixture and of the company/company

1.1. Product Identifier:

MiracleCleaner
UFI: Not relevant

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

Uses: Glasses cleaner
Uses advised against: Not applicable

1.3. Details of the supplier of the safety data sheet:

Nordkemi Danmark ApS
Marinebuen 15 Tel: 55 72 09 17
4700 Næstved Fax: 55 72 06 17
Responsible for safety data sheet (e-mail): nene@nordkemi.dk

1.4. Emergency phone:

The Danish poison hotline: +45 82 12 12 12, or the poison line in your country and region

ITEM 2: Hazard identification

2.1. Classification of the substance or mixture:

CLP (1272/2008): None

2.2. Marking elements:

None

2.3. Other hazards: None known.

PBT/vPvB: The ingredients are not PBT/vPvB according to the criteria in REACH Annex XIII.
Endocrine-disrupting properties: The ingredients are not considered endocrine-disrupting according to the criteria in the regulation 2003/707.

ITEM 3: Composition of/information on ingredients

3.2. Mixtures: Contains no declarable substances.

ITEM 4: First aid measures

4.1. Description of first aid measures:

Inhalation: Not applicable.

Skin: Rinse with water.

Eyes: Rinse immediately with water (preferably from an eyewash bottle) until irritation ceases. Possibly, contact lenses are removed and the eye is dilated well. Seek medical attention if irritation persists.

Ingestion: Rinse the mouth thoroughly with water and drink 1-2 glasses of water in small sips. Seek medical attention in case of discomfort.

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

None

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

Show this safety data sheet to the doctor or emergency department.

ITEM 5: Fire fighting

5.1. Extinguishing media:

The product is not flammable.

5.2. Special hazards associated with the substance or mixture:

No one known.

5.3. Instructions for firefighters:

In case of fire, self-contained, air-supplied breathing apparatus must be used. Collect contaminated fire extinguishing water.

It must not be discharged into sewers.

ITEM 6: Accidental release precautions

6.1. Personal precautions, protective equipment and emergency procedures: MiracleCleaner

Use of personal protective equipment is not required - see ITEM 8.

6.2. Environmental protection measures:

Avoid discharge to sewers.

6.3. Methods and equipment for containment and purification:

Spills are wiped up with a cloth or washed away with water - see ITEM 13.

6.4. Reference to other points:

See above.

ITEM 7: Handling and storage

7.1. Precautions for safe handling:

Avoid contact with skin, eyes and clothing. After use, wash with soap and water.

7.2. Conditions for safe storage, including any incompatibility:

Store out of the reach of children and separate from food, feed etc.

7.3. Special applications:

See application - ITEM 1.

ITEM 8: Exposure controls/Personal protective equipment

8.1. Control parameters:

To. Limit value (2023): None

DNEL/PNEC: No CSR

8.2. Exposure Control:

Appropriate exposure control measures: None specific.

Personal protection:

Inhalation: None

Skin: None.

Eyes: Usually none. Use protective glasses if there is a risk of splashing in the eyes.

Measures to limit exposure to the environment: None specific.

ITEM 9: Physico-chemical properties

9.1. Information on basic physical and chemical properties:

Appearance: Colorless liquid

Smell: Weak

Odor threshold: Not determined

pH: Neutral.

Melting point/freezing point (oC): ~ 0
Initial boiling point and boiling range (oC): ~ 100
Decomposition temperature (oC): Not determined
Flash point (oC): Not determined
Evaporation rate: Not determined
Flammability (solid, gas): Not relevant for liquid
Upper/lower flammability or explosion limits (vol-%): Not determined
Vapor pressure (mbar, 25oC): Not determined
Vapor density (air=1): Not determined
Relative density (g/ml): 1.0
Solubility: Soluble in water
Partition coefficient: n-octanol/water, Log Kow: Not determined
Auto-ignition temperature (oC): Not determined
Viscosity (mm²/s): Not determined
Explosive/oxidizing properties: Not determined

9.2. Other information:

None relevant.

ITEM 10: Stability and reactivity

10.1. Reactivity:

No data available.

10.2. Chemical stability: MiracleCleaner

Stable under recommended storage conditions - see ITEM 7.

10.3. Risk of dangerous reactions:

No one known.

10.4. Conditions to avoid:

No one known.

10.5. Materials to avoid:

No one known.

10.6. Hazardous decomposition products:

In case of fire or strong heating, toxic gases are released: Primarily carbon oxides.

ITEM 11: Toxicological information

11.1. Information on hazard classes as defined in Regulation (EC) No. 1272/2008:

Acute toxicity: Based on the available data, the criteria for classification cannot be considered to be met.

Skin corrosion/irritation: Based on the available data, the criteria for classification cannot be considered to be met.

Serious eye damage/eye irritation: Based on the available data, the criteria for classification cannot be considered to be met.



Respiratory/skin sensitization: Based on the available data, the criteria for classification cannot be considered to be met.

Germ cell mutagenicity: Based on the available data, the criteria for classification cannot be considered fulfilled.

Carcinogenicity: Based on the available data, the criteria for classification cannot be considered fulfilled.

Reproductive toxicity: Based on the available data, the criteria for classification cannot be considered to be met.

Single STOT exposure: Based on the available data, the criteria for classification cannot be considered to be met.

Repeated STOT exposures: Based on the available data, the criteria for classification cannot be considered to be met.

Aspiration hazard: Based on the available data, the criteria for classification cannot be considered fulfilled.

Contains no declarable substances.

Likely routes of exposure: Skin, lungs and gastrointestinal tract.

Symptoms:

Inhalation: None.

Skin: None.

Eyes: May cause eye irritation.

Ingestion: Ingestion of large quantities may cause discomfort.

Chronic

Effects: None known.

11.2 Information on other hazards:

No one known.

ITEM 12: Environmental information

12.1. Toxicity

Contains no declarable substances.

12.2. Persistence and degradability:

No available/applicable data.

12.3. Bioaccumulative potential:

No available/applicable data.

12.4. Mobility in soil:

No available/applicable data.

12.5. Results of PBT and vPvB assessment:

The ingredients are not PBT/vPvB according to the criteria in REACH Annex VIII.

12.6. Hormone-disrupting properties:

The product does not contain substances with hormone-disrupting properties.

12.7. Other adverse effects:

No one known.

ITEM 13: Conditions regarding disposal

13.1. Waste treatment methods:

Non-hazardous waste. Use the municipal collection and collection scheme.

Chemical waste group: EAK code:

H 20 03 99 (residues)

H/Z 15 02 03 (Absorbents contaminated with the product).

ITEM 14: Transport information MiracleCleaner

Not covered by the transport regulations (ADR(RID)).

14.1. UN no. or ID number: None.

14.2. UN proper shipping name: None.

14.3. Transport hazard class(es): None.

14.4. Packaging group: None.

14.5. Environmental hazards: None.

14.6. Special precautions for the user: None.

14.7. Bulk transport by sea according to IMO instruments: Not applicable.

ITEM 15: Information on regulation

15.1. Special regulations/specific legislation for the substance or mixture with regard to safety, health and the environment:

None.

PR no.: Not to be reported - see ITEM 16.

15.2. Chemical Safety Assessment:

No CSR.

ITEM 16: Other information

Hazard statements listed under ITEM 3:

None.

Abbreviations:

To. = The Norwegian Working Environment Authority
CMR = Carcinogenicity, mutagenicity and reproductive toxicity
CSR = Chemical Safety Report
DNEL = Derived No-Effect Level
EC50 = Effect Concentration 50% (Effect concentration 50%)
LC50 = Lethal Concentration 50% (Lethal concentration 50%)
LD50 = Lethal Dose 50% (Lethal Dose 50%)
PBT = Persistent, Bioaccumulative, Toxic
PNEC = Predicted No-Effect Concentration
vPvB = very Persistent, very Bioaccumulative

Literature:

ECHA = REACH Registration dossier from ECHA's website.

Advice on training/instruction:

May only be used by persons who have been carefully instructed in the execution of the work and who are familiar with its contents
safety data sheet.

More information:

As a service to users, a safety data sheet has been prepared, although it is not a requirement for this mixture after Working Environment Authority's rules.

The product must not be notified to the Product Register, as it is not covered by the rules for notification.

Changes since previous version:

Items 1-16 (according to 2020/878).

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