

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

1.1. Product identifier

Product Name: Everyday Surface Cleaner

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

1.2.1. Identified Uses

Every day usage cleaner for dry erase surfaces.

1.2.2 Uses Advised Against

No Specific uses advised against are advised

1.3. Details of the supplier of the safety data sheet

Company Name: Smarter Surfaces
13 Garville Mews
Rathgar
Dublin 6
Ireland

Tel: +353 1 4126200

Email: support@smartersurfaces.com

1.4. Emergency Telephone Number

Emergency tel: +353 1 4126200 (9am-5pm GMT)

Manufacturer: Smarter Surfaces
13 Garville Mews
Rathgar
Dublin 6
Ireland

Tel: +353 1 4126200

Email: support@smartersurfaces.com

Section 2: Hazards identification

2.1. Classification of the substance or mixture

2.1.1. Physical hazards.

Not Classified.

2.1.2. Health Hazards.

Elicitation –EUH208

2.1.3. Enviromental hazards.

Not Classified.

2.2. Label elements

2.2.1. Hazard statements:

EUH208 Contains (Tetramethylolacetylene diurea). May produce an allergic reaction.

2.2.2. Precautionary statements: P102 Keep out of reach of children

2.3. Other hazards

This product does not contain any substances classified as PBT or vPvB

Section 3: Composition/information on ingredients

3.1. Mixtures

Tetramethylolacetylene diurea	<5%	
CAS number: 5395-50-6	EINECS: 226-408-0	Reach registration number:
Classification H317 Skin Sens. 1		

The Full Text for all R-Phrases and Hazard Statements are displayed in Section 16.

Section 4: First aid measures

4.1. Description of first aid measures

Skin contact: Wash skin thoroughly with soap and water.

Eye contact: rinse first with plenty of water, if necessary seek medical attention.

Ingestion: rinse first with plenty of water, if necessary seek medical attention.

Inhalation: in case of serious or continuous discomforts: remove to fresh air and seek medical attention.

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

Skin contact: None

Eye contact: redness

Ingestion: diarrhoea, headache, abdominal cramps, sleepiness, vomiting

Inhalation: none

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

None

Section 5: Fire-fighting measures

5.1. Extinguishing media

Suitable extinguishing media: This product is not flammable. Use fire-extinguishing media suitable for the surrounding fire.

5.2. Special hazards arising from the substance or mixture

Specific hazards:

No Unusual fire or explosion hazards noted

Hazardous combustion products:

Does not decompose when used and stored as recommended

5.3. Advice for fire-fighters

Advice for fire-fighters: No specific firefighting precautions known.

Section 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Do not walk into or touch spilled substances and avoid inhalation of fumes, smoke, dusts and vapours by staying up wind. Remove any contaminated clothing and used contaminated protective equipment and dispose of it safely.

6.2. Environmental precautions

Do not allow to flow into sewers or open water.

6.3. Methods and material for containment and cleaning up

Remove by using absorbent material.

6.4. Reference to other sections

For further information check sections 8 & 13.

Section 7: Handling and storage

7.1. Precautions for safe handling

Handle with care to avoid spillage.

7.2. Conditions for safe storage, including any incompatibilities

Keep in a sealed container in a closed, frost-free, ventilated room.

7.3. Specific end use(s)

No data available.

Section 8: Exposure controls/personal protection

8.1. Control parameters

8.2. Exposure controls

No specific requirements.

Section 9: Physical and chemical properties

9.1. Information on basic and physical and chemical properties

Melting point/melting range: 0 °C
Boiling point/Boiling range: 100 °C
pH: 4.8
pH 1% diluted in water: /
Vapour pressure/20°C,: 2 332 Pa
Vapour density: not applicable
Relative density, 20°C: 0.996 kg/l
Appearance/20°C: liquid
Flash point: /
Flammability (solid, gas): not applicable
Auto-ignition temperature: /
Upper flammability or explosive limit, (Vol %): /
Lower flammability or explosive limit, (Vol %): /
Explosive properties: not applicable
Oxidising properties: not applicable
Decomposition temperature: /
Solubility in water: not soluble
Partition coefficient: noctanol/water: not applicable
Odour: characteristic
Odour threshold: not applicable
Dynamic viscosity, 20°C: 1 mPa.s
Kinematic viscosity, 20°C: 1 mm²/s
Evaporation rate (n-BuAc = 1): 0.300

9.2. Other information

Volatile organic component (VOC): /
Volatile organic component (VOC): 0.000 g/l

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

None

10.4. Conditions to avoid

Protect from sunlight and do not expose to temperatures exceeding + 50°C.

10.5. Incompatible materials

Acids, alkalines, oxidants, reductants

10.6. Hazardous decomposition products

Doesn't decompose with normal use

Section 11: Toxicological information**11.1. Information on toxicological effects**

About the preparation itself: No additional data available
Calculated acute toxicity, ATE oral: /
Calculated acute toxicity, ATE /
dermal:

Tetramethylolacetylene diurea	LD50 oral, rat: 1,700 mg/kg LD50 dermal, rabbit: ≥ 5,000 mg/kg LC50, Inhalation, rat, 4h: ≥ 50 mg/l
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Section 12: Ecological information**12.1. Toxicity**

No additional data available

12.2. Persistence and degradability

The surfactants contained in this preparation comply with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents.

12.3. Bioaccumulative potential

No additional data available

12.4. Mobility in soil

Water hazard class, WGK: 1
Solubility in water: not soluble

12.5. Results of PBT and vPvB assessment

No additional data available

12.6. Other adverse effects

No additional data available

Section 13: Disposal considerations**13.1. Waste treatment methods**

The product may be discharged in the indicated percentages of utilization, provided it is neutralised to pH 7. Possible restrictive regulations by local authority should always be adhered to.

Section 14: Transport information**14.1. UN number**

UN number: No information required.

14.2. Transport hazard class(es)

No information required.

14.4. Packing group

Packing group: No information required.

14.5. Environmental hazards

Environmentally hazardous: No

Marine pollutant: No

14.6. Special precautions for user

Special precautions: No special precautions.

14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC code

No information required

Section 15: Regulator information**15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture**

Water hazard class, WGK: 1
Volatile organic component (VOC): /
Volatile organic component (VOC): 0.000 g/l
Composition by regulation (EC)
648/2004:
Nonionic surfactants 5% - 15%, Preservatives (Tetramethylol acetylenediurea)

15.2. Chemical Safety Assessment

No chemical safety assessment has been carried out.

Section 16: Other information**Other information**

This safety information sheet has been compiled in accordance with annex II/A of the regulation (EU) No 2015/830. Classification has been calculated in accordance with European regulation 1272/2008 with their respective amendments. It has been compiled with the utmost care. We cannot, however, accept responsibility for damage, of any kind, that may be caused by using these data or the product concerned. To use this preparation for an experiment or a new application, the user must carry out a material suitability and safety study himself.

Hazard statements in full EUH208: Contains (Tetramethylolacetylene diurea). May produce an allergic reaction. H317 Skin Sens. 1: May cause an allergic skin reaction.