

SAFETY DATA SHEET

According to regulation 830/2015

No1 Hard Surface Cleaner & Sanitiser Concentrate

Page 1 of 7
Revision 1
Issue Date: 03/01/2023

Section 1. IDENTIFICATION OF THE SUBSTANCE /MIXTURE AND THE COMPANY/ UNDERTAKING

- 1.1. Product identifier** No.1 Hard Surface Cleaner and Sanitiser
- 1.2. Relevant identified uses of the substance or mixture and uses advised against**
Surface cleaner and sanitiser for various applications
- 1.3. Details of the supplier of the safety data sheet**
Nexon SCM Group Ltd
- Richmond House,
Deepdale Enterprise Park,
Lincoln
LN2 2LL
United Kingdom
Tel: +44 (0) 800 999 5006
info@nexongroup.co.uk
- 1.4. Emergency telephone number**
Telephone +44 (0) 800 999 5006 (8am-4.30pm GMT Monday to Friday)

Section 2. HAZARDS IDENTIFICATION

- 2.1. Classification of the substance or mixture**
Classification according to 1272/2008/EC
- 2.2. Label elements**
Labelling according to 1272/2008/EC
Hazard Pictograms:

Signal words:

Hazard statements:

Precautionary statements:

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

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

No1 Hard Surface Cleaner & Sanitiser Concentrate

Page 2 of 7
Revision 1
Issue Date: 03/01/2023

Supplemental Hazard Statements

Detergent labelling EUH 208 Contains cinnamal: may produce an allergic reaction

2.3. Other hazards 0.05-0.1% anionic surfactants, 0.05-0.1% L-lactic acid, cinnamal

None identified.

Section 3. COMPOSITION / INFORMATION ON INGREDIENTS

3.1. Substances Not applicable, material is a mixture.

3.2. Mixtures No Hazardous ingredients declared according to Regulation (EC) No 1272/2008

Section 4. FIRST AID MEASURES

4.1. Description of first aid measures

Eye Contact Rinse immediately with plenty of water for at least 5 minutes holding the eyelids open.

Skin Contact Wash immediately with soap and water. Remove contaminated clothing.

Inhalation Move the exposed person to fresh air.

Ingestion Rinse mouth thoroughly.

Seek medical attention if any symptoms persist.

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

Causes serious eye damage

Causes serious skin irritation

May produce an allergic reaction

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

No special treatment required.

No1 Hard Surface Cleaner & Sanitiser Concentrate

Page 3 of 7
Revision 1
Issue Date: 03/01/2023

Section 5. FIRE FIGHTING MEASURES

5.1. Extinguishing media

Product is an aqueous liquid and is not flammable. Use extinguishing media appropriate to the surrounding fire conditions.

5.2. Special hazards arising from the substance or mixture

Product is an aqueous liquid so is not expected to burn or create special hazards.

5.3. Advice for firefighters

Wear full protective clothing and suitable respiratory equipment when necessary.

Section 6. ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

Wear approved safety glasses or goggles and impervious chemical resistant gloves. Wear protective clothing such as overalls if spillage involves large amounts (>20 litres).

6.2. Environmental precautions

Do not allow large amounts (i.e. more than 20 litres) of product to enter drains undiluted. Do not allow spillages to enter an open water course or surface water. Prevent further spillage if safe.

6.3. Methods and material for containment and cleaning up

Small spillages (<20 litres) can be washed to a drain (but not one that leads to an open water course or surface water) with at least a 10X dilution in water. For larger spillages, absorb with inert material and sweep up. Transfer to suitable (non-metallic) labelled containers for disposal. Clean spillage area thoroughly with plenty of water.

6.4. Reference to other sections

See Sections 8 and 13 for additional information.

Section 7. HANDLING AND STORAGE

7.1. Precautions for safe handling

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

Use polyethylene packaging, do not use unlined aluminium containers. Keep in a cool dry, well-ventilated area. Keep containers tightly closed. Store in correctly labelled containers.

7.3. Specific end use(s)

No exposure scenario currently available.

Section 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1. Control parameters

No exposure limits applicable to components in this product

8.2. Exposure controls

Engineering measures

No special requirements

Respiratory protection

Not required

Hand protection

Wear chemical resistance gloves (PVC, nitrile, neoprene or butyl)

Eye protection

Not required

Protective equipment

Wear protective clothing such as overalls. Wash all contaminated clothing before re-use

Environmental measures

Do not allow product to enter open water courses or surface water

No1 Hard Surface Cleaner & Sanitiser Concentrate

Page 4 of 7
Revision 1
Issue Date: 03/01/2023

Section 9. PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Appearance	Pale straw to yellow coloured clear liquid
Odour	Slight
Odour threshold	Not determined
pH	1-2
Melting point/freezing point	Approx. 0°C
Initial boiling point and boiling range	Approx. 100°C
Flash point	Not applicable, product is an aqueous liquid
Evaporation rate	Expected to be the same as water
Flammability (solid, gas)	Not applicable, product is an aqueous liquid
Upper/lower flammability or explosive limits	Not applicable, product is an aqueous liquid
Vapour pressure	Expected to be the same as water
Vapour density	Expected to be the same as water
Relative density	1.07
Solubilities	Completely miscible in water
Partition coefficient n-octanol/water	Not applicable, product is an aqueous liquid
Autoignition temperature	Not applicable, product is an aqueous liquid
Decomposition temperature	Not applicable, product is an aqueous liquid
Viscosity	Expected to be the same as water
Explosive properties	No ingredients with explosive properties
Oxidising properties	No ingredients with oxidising properties

9.2. Other information None available

Section 10. STABILITY AND REACTIVITY

10.1. Reactivity	No specific hazard
10.2. Chemical stability	Stable under normal conditions
10.3. Possibility of hazardous reactions	Product is an aqueous liquid and no hazardous reaction are expected
10.4. Conditions to avoid	Not determined
10.5. Incompatible materials	None known
10.6. Hazardous decomposition products	None known

Section 11. TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

a) Acute toxicity

Estimated dermal ATE for mixture is >100,000 mg/kg

None of the ingredients declared in Section 3.2 are classified for acute toxicity via other routes and no other ATEs are presented for the mixture.

b) Skin corrosion/irritation:

Mixture classified as Skin Irritation, Category 2, H315 Causes skin irritation.

c) Serious eye damage/irritation:

Mixture classified as Eye Damage, Category 1, H318 Causes serious eye damage.

d) Respiratory or skin sensitisation:

Mixture not classified as causing sensitisation by skin contact, but it contains an ingredient classified as skin sensitising and carries the supplemental phrase EUH 208 may cause an allergic reaction. Does not contain ingredients classified as a respiratory sensitiser.

No1 Hard Surface Cleaner & Sanitiser Concentrate

Page 5 of 7
Revision 1
Issue Date: 03/01/2023

e) Germ cell mutagenicity:

Does not contain ingredients that are known germ cell mutagens.

f) Carcinogenicity:

Does not contain ingredients that are known carcinogens.

g) Reproductive toxicity:

Does not contain ingredients that are known reproductive toxicants.

h) STOT single exposure:

Does not contain ingredients that are known to cause single target organ toxicity with single exposure.

i) STOT repeated exposure:

Does not contain ingredients that are known to cause single target organ toxicity with repeated exposure.

j) Aspiration hazard:

Does not contain ingredients that are known to cause aspiration hazards.

Section 12. ECOLOGICAL INFORMATION

12.1. Toxicity

None of the ingredients are classified for environmental effects and the product is therefore not classified as toxic to the aquatic environment for either acute or chronic effects.

12.2. Persistence and degradability

Given the classification and degradability information on the ingredients and their concentration in the mixture, product is expected to be biodegradable to at least 95%.

12.3. Bioaccumulative potential

Given the classification and environmental behaviour information on the ingredients and their concentration in the mixture, product is not expected to bioaccumulate

12.4. Mobility in soil

Aqueous product, fully soluble in water: not expected to be retained in soil to any significant extent

12.5. Results of PBT and vPvB assessment

Not anticipated to be PBT or vPvB

12.6. Other adverse effects

None known

Section 13. DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

Small quantities of product (up to 20 litres on any one occasion) can be disposed of to drain (but not one that leads to an open water course or surface water) with a 10 times dilution with water.

Section 14. TRANSPORT INFORMATION

14.1. UN number

Not regulated

14.2. UN proper shipping name

Not regulated

14.3. Transport hazard class(es)

Not regulated

14.4. Packing group

Not regulated

14.5. Environmental hazards

Not applicable

14.6. Special precautions for user

None required

No1 Hard Surface Cleaner & Sanitiser Concentrate

Page 6 of 7
Revision 1
Issue Date: 03/01/2023

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

Not applicable

Section 15. REGULATORY INFORMATION

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

No known regulations or restrictions exist in EU Member states

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

Section 16. ADDITIONAL INFORMATION

Revision 1

Explanation of H phrases that appear in Section 3:

H312 Harmful in contact with skin
H317 May cause an allergic skin reaction
H319 Causes serious eye irritation
AH 1 Aspiration Hazard Category 1
ATD 4 Acute Toxicity - Dermal Category 4
ATI 3 Acute Toxicity - Inhalation Category 3
ATI 4 Acute Toxicity - Inhalation Category 4
ATO 4 Acute Toxicity - Oral Category 4
EDI 1 Eye Damage / Irritation Category 1
EDI 2 Eye Damage / Irritation Category 2
EH A1 Hazardous to the Aquatic Environment - Acute Hazard Category 1
EH C1 Hazardous to the Aquatic Environment - Long-term Hazard Category 1
EH C2 Hazardous to the Aquatic Environment - Long-term Hazard Category 2
EH C3 Hazardous to the Aquatic Environment - Long-term Hazard Category 3
FL 3 Flammable Liquid, Hazard Category 3
FS 2 Flammable Solid, Hazard Category 2
H226 Flammable liquid and vapour.
H228 Flammable solid.
H302 Harmful if swallowed.
H304 May be fatal if swallowed and enters airways.
H312 Harmful in contact with skin.
H315 Causes skin irritation.
H317 May cause an allergic skin reaction.
H318 Causes serious eye damage.
H319 Causes serious eye irritation.
H331 Toxic if inhaled.
H332 Harmful if inhaled.
H335 May cause respiratory irritation.
H361 Suspected of damaging fertility or the unborn child.
H371 May cause damage to organs (organs, exposure route).
H400 Very toxic to aquatic life.
H410 Very toxic to aquatic life with long lasting effects.
H411 Toxic to aquatic life with long lasting effects.
H412 Harmful to aquatic life with long lasting effects.

No1 Hard Surface Cleaner & Sanitiser Concentrate

Page 7 of 7
Revision 1
Issue Date: 03/01/2023

References

Annex II Annex II of (EU) No 453/2010 <http://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=OJ:L:2010:133:0001:0043:en:PDF>

European Chemicals Agency (ECHA) Classification and Labelling Database entry for CAS 68585-34-2

<https://www.echa.europa.eu/web/guest/information-on-chemicals/cl-inventory-database/-/discli/details/133245>

Accessed 5th May 2020

Method used to classify:

Mixture has been classified by reference to information on ingredients.

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. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any other process.

I