

SAFETY DATA SHEET

According to REACH Regulation (EC) No 1907/2006, as amended by UK REACH Regulations SI 2019/758.

Compilation date: 18/04/26

Version:

1*

1. Identification of the Substance/Preparation and of the Company/Undertaking

1.1. Product identifier

Product form: Mixture
Trade name: **Platinum Non-Slip Vinyl Cleaner, Concentrate**
Product group: Trade product
Product code: **PLAT014**

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

1.2.1. Relevant identified uses

Main use category: Professional use
Function or use category: Floor cleaning and maintenance (general purpose).
For use in hospitals, nursing homes, schools and other areas where a clean, safe floor is essential.

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

Company Name: **Spearhead**
Southcraig Avenue
Rowallan Business Park
Kilmarnock
KA3 6BQ
Tel: 0345 180 1800
Email: sales@spearheadhealthcare.com

1.4. Emergency Telephone Number

National Poisons Information Service
0344 892 0111
Only for healthcare professionals.
Registration with National Poisons Information Service optional.

2. Hazards Identification

2.1 Classification of the substance or mixture Classification (EC 1272/2008)

Physical hazards: Not Classified
Health hazards: Skin Irrit. 2: H315
Eye Dam. 1: H318
Environmental hazards: Aquatic Chronic 3: H412

2.2 Label Elements

Hazard Pictograms



Signal word: DANGER

Hazard statements: EUH208 Contains LINALOOL. May produce an allergic reaction.
H315 Causes skin irritation.
H318 Causes serious eye damage.
H412 Harmful to aquatic life with long lasting effects.

Precautionary statements: P264 Wash contaminated skin thoroughly after handling.
P273 Avoid release to the environment.

P280 Wear protective gloves/ protective clothing/ eye protection/ face protection.
 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.
 P332+P313 If skin irritation occurs: Get medical advice/ attention.

Contains: QUATERNARY AMMONIUM COMPOUNDS
 BENZYL (C12 - C16) ALKYL DIMETHYL
 CHLORIDES
 ALCOHOLS
 C12-C14
 ETHOXYLATED

Detergent labelling: Contains BENZYL SALYCILATE, AMYL CINNAMAL, LINALOOL

Supplementary precautionary statements:

P310 Immediately call a POISON CENTER/ doctor.
 P321 Specific treatment (see medical advice on this label).
 P362+P364 Take off contaminated clothing and wash it before reuse.
 P391 Collect spillage.
 P501 Dispose of contents/ container in accordance with national regulations.

The full texts for all H- and EUH-phrases are displayed in Section 16 'Other Information'.

2.3 Other Hazards

Other hazards not contributing to the classification: No presence of PBT and vPvB ingredients.

3. Composition/information on ingredients:

| Common Name | CAS No. / EC No. | Classification According to (EC) 1272/2008 (CLP) | Conc (%) |
|---|-------------------------|---|----------|
| QUATERNARY AMMONIUM COMPOUNDS, BENZYL (C12 - C16) ALKYL DIMETHYL, CHLORIDES | 68424-85-1 270-325-2 | Acute Tox. 4: H302 Skin Corr. 1A: H314 Eye Dam. 1: H318 Aquatic Acute 1: H400 Aquatic Chronic 1: H410 | 1 - 5 |
| ALCOHOLS, C12-C14, ETHOXYLATED | 68439-50-9 500-213-3 | Acute Tox. 4: H302 Eye Dam. 1: H318 Aquatic Chronic 3: H412 | 1 - 5 |

The full texts for all H- and EUH-phrases are displayed in Section 16 'Other Information'.

4. First-aid measures

4.1. Description of first aid measures

First-aid measures after inhalation: IF INHALED: Unlikely route of exposure as the product does not contain volatile substances

First-aid measures after ingestion: IF SWALLOWED: Rinse mouth thoroughly with water. Get medical attention if a large quantity has been ingested.

First-aid measures after skin contact: IF ON SKIN: Rinse immediately with plenty of water.

First-aid measures after eye contact: IF IN EYES: Do not rub eye. Remove any contact lenses and open eyelids wide apart. Rinse immediately with plenty of water. Continue to rinse for at least 15 minutes. Get medical attention if irritation persists after washing

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

Symptoms/injuries after inhalation: The product is considered to be a low hazard under normal conditions of use.

Symptoms/injuries after ingestion: May be harmful if swallowed.

Symptoms/injuries after skin contact: May cause skin irritation.

Symptoms/injuries after eye contact: May cause serious eye damage.

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

Refer to section 4.1.

5. Fire fighting measures

5.1. Extinguishing media

Suitable extinguishing media:

Use fire-extinguishing media suitable for the surrounding fire.

Unsuitable extinguishing media:

None known.

5.2. Special hazards arising from the substance or mixture

Special hazards:

Irritating gases or vapours.

5.3. Advice for firefighters

Protective actions during firefighting:

Fight fire with normal precautions from a reasonable distance. Avoid breathing fire gases or vapours.

Special protective equipment for firefighters:

Use protective equipment appropriate for surrounding materials. Firefighter's clothing conforming to European standard EN469 (including helmets, protective boots and gloves) will provide a basic level of protection for chemical incidents.

6. Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions:

Avoid contact with eyes and prolonged skin contact. Take care as floors and other surfaces may become slippery. Do not touch or walk into spilled material.

6.2. Environmental precautions

Environmental precautions:

Avoid discharge to the aquatic environment.

6.3. Methods and material for containment and clean-up

Methods for cleaning up:

Absorb in vermiculite, dry sand or earth and place into containers. Flush contaminated area with plenty of water.

6.4. Reference to other sections

Reference to other sections:

For personal protection, see Section 8. For waste disposal, see Section 13.

7. Handling and storage

7.1. Precautions for safe handling

Usage precautions:

For professional users only. Avoid contact with eyes and prolonged skin contact. Avoid release to the environment.

7.2. Conditions for safe storage, including any incompatibilities

Storage precautions:

Keep only in the original container in a cool, well-ventilated place.

7.3. Specific end use(s)

Specific end use(s):

The identified uses for this product are detailed in Section 1.2. Refer to Product Use Guide (PUG) for further information.

8. Exposure controls / personal protection

8.1. Control parameters

Ingredient comments: No exposure limits known for ingredient(s).

8.2. Exposure controls

Protective equipment:

Eye protection:

Eyewear complying with an approved standard should be worn if a risk assessment indicates eye contact is possible.

Hand protection:

For users with sensitive skin, it is recommended that suitable protective gloves are worn. To protect hands from chemicals, gloves should comply with European Standard EN374. Wear protective gloves made of the following material: Nitrile rubber. Rubber (natural, latex). Wear protective gauntlets made of the following material: Polyvinyl chloride (PVC).

Hygiene measures:

Wash contaminated skin thoroughly after handling.

Respiratory protection:

No specific requirements are anticipated under normal conditions of use.

9. Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance: Clear liquid
Colour: Green
Odour: Mild
pH: pH (concentrated solution): ~7.95
Initial boiling point and range: 100°C @ 760 mm Hg
Flash point: Not applicable
Flammability (solid, gas): Not applicable
Other flammability: Not applicable
Relative density: ~ 1.02 @ 20°C
Solubility(ies): Soluble in water
Auto-ignition temperature: Not applicable
Decomposition Temperature: Not determined
Viscosity: Non-viscous
Oxidising properties: The mixture itself has not been tested but none of the ingredient substances meet the criteria for classification as oxidising.

9.2. Other information

Refractive index: ~13.3

Volatile organic compound: This product contains a maximum VOC content of <1 %.

10. Stability and reactivity

10.1. Reactivity

Reactivity:

There are no known reactivity hazards associated with this product.

10.2. Chemical stability

Stability:

Stable at normal ambient temperatures and when used as recommended.

10.3. Possibility of hazardous reactions

Possibility of hazardous reactions:

No potentially hazardous reactions known.

10.4. Conditions to avoid

Conditions to avoid:

There are no known conditions that are likely to result in a hazardous situation.

10.5. Incompatible materials

Materials to avoid:

No specific material or group of materials is likely to react with the product to produce a hazardous situation.

10.6. Hazardous decomposition products

Hazardous decomposition products:

Does not decompose when used and stored as recommended.

11. Toxicological information

11.1 Information on toxicological effects

Toxicological effects: Information given is based on data of the components and of similar products.

Acute toxicity – oral

ATE oral (mg/kg): 9,523.81

Skin corrosion/irritation: Causes skin irritation.

Extreme pH: Moderate pH (> 2 and < 11.5).

Serious eye damage/irritation: Causes serious eye damage.

Skin contact: Prolonged and frequent contact may cause redness and irritation. May cause skin irritation.

Eye contact: May cause serious eye damage.

Medical considerations: Pre-existing eye problems.

12. Ecological information

Ecotoxicity: Harmful to aquatic life with long lasting effects.

12.1. Toxicity

Toxicity: Harmful to Aquatic Organisms

12.2. Persistence and degradability

Persistence and degradability: The product is readily biodegradable.

12.3. Bioaccumulative potential

Bioaccumulative potential: The product does not contain any substances expected to be bioaccumulating.

12.4. Mobility in soil

Mobility: The product contains substances which are water-soluble and may spread in water systems.

12.5. Results of PBT and vPvB assessment

Results of PBT and vPvB assessment: This product does not contain any substances classified as PBT or vPvB.

12.6. Other adverse effects

Other adverse effects: None known.

13. Disposal considerations

13.1. Waste treatment methods

General information:

Dispose of surplus products and those that cannot be recycled via a licensed waste disposal contractor.

Disposal methods:

Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.

Following dilution, discharge to the sewer with plenty of water may be permitted.

14. Transport information

General:

The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, ADR/RID).

UN No:

Not applicable.

UN proper shipping name:

Not applicable.

Transport hazard class(es):

No transport warning sign required.

Packing group:

Not applicable.

Environmental hazards:

Environmentally hazardous substance/marine pollutant. No.

Special precautions for user:

Not applicable.

Transport in bulk according to Annex

II of MARPOL 73/78 and the IBC Code: Not applicable.

15. Regulatory information

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

EU-Regulations

Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) (as amended).

Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures (as amended).

Commission Directive 2000/39/EC of 8 June 2000 establishing a first list of indicative occupational exposure limit values in implementation of Council Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at work (as amended).

Guidance

EH40/2005 Workplace exposure limits

Containing the list of workplace exposure limits for use with the Control of Substances Hazardous to Health Regulations 2002 (as amended)

Health and Safety Executive

15.2. Chemical safety assessment

A chemical safety assessment has been carried out.

16. Other information

Usage and handling instructions are not mentioned on this Material Safety Data Sheet. The labelling of the product is indicated in Section 2.2.

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The full text of the H- and EUH-phrases indicated in this safety data sheet are as follows:

H302 Harmful if swallowed.
H314 Causes severe skin burns and eye damage. H315 Causes skin irritation.
H318 Causes serious eye damage. H400 Very toxic to aquatic life.
H410 Very toxic to aquatic life with long lasting effects. H412 Harmful to aquatic life with long lasting effects.

EUH208

Contains LINALOOL. May produce an allergic reaction.

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty, guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.