

# SAFETY DATA SHEET

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

**Compilation date:** 04/06/25

**Version:**

5\*

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

### 1.1. Product identifier

Product form: Mixture

**Trade name:** **Platinum Foaming Washroom Cleaner, Concentrate**

Product group: Trade product

Product code: **PLAT010E**

### 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: Washing and cleaning products (including solvent based products).

#### 1.2.2. Uses advised against

No additional information available

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

**Company Name:** **Spearhead**  
**4 Symington Place**  
**Riverside Business Park**  
**Irvine**  
**KA11 5DE**  
**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 (REGULATION (EC) No 1272/2008) as amended by GB-CLP Regulation, UK SI 2019/720, and UK SI 2020/1567**

Skin Irrit. 2: H315

Eye Dam. 1: H318

### 2.2 Label Elements

**Labelling according to Regulation (EC) No. 1272/2008 [CLP] and, as amended by GB-CLP Regulation, UK SI 2019/720**

Hazard Pictograms (CLP)



Signal word (CLP):

Hazard statements (CLP):

Danger.

H315 Causes skin irritation

H318 Causes serious eye damage.

Precautionary statements (CLP):

P102 Keep out of reach of children.

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

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

P310 Immediately call a POISON CENTER/doctor.

P301+P330+P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.  
P332+P313 If skin irritation occurs. Get medical advice/attention.

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

## 2.3 Other Hazards

See also section 10. 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 (%)
Citric Acid <i>REACH REG NO: 01-2119457026-42-XXXX</i>	77-92-9 201-069-1	Eye Irrit. 2: H319	15 - 30
Alkyl Dimethyl Benzyl Ammonium Chloride <i>REACH REG NO: 01-2119970550-39-XXXX</i>	68424-85-1 270-325-2	Acute Tox. 4: H302 Acute Tox. 4: H312 Skin Corr. 1B: H314 Eye Dam. 1: H318 Aquatic Acute 1: H400	1 - 5
Alcohol Ethoxylate 6.5MEO <i>REACH Reg. No: N/A</i>	68439-45-2 n/a	Acute Tox. 4: H302 Eye Dam.1: H318	1 - 5
Amine Oxide <i>REACH REG NO: 01-2119490061-47-XXXX</i>	70592-80-2 274-687-2	Skin Irrit. 2, H315 Eye Dam. 1, H318 Aquat. Acute 1, H400	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. If spray/mist has been inhaled, move affected person to fresh air and keep warm and at rest in a position comfortable for breathing.
First-aid measures after skin contact:	IF ON SKIN: Wash with plenty of water. If skin irritation occurs: Get medical advice/attention immediately.
First-aid measures after eye contact:	IF IN EYES: Rinse cautiously with water for at least 10 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Consult an ophthalmologist immediately if the symptoms persist. When dealing with caustic substances, notify emergency physician immediately (key words: burn in the eye). Immediately call a doctor.
First-aid measures after ingestion:	IF SWALLOWED: rinse mouth. Drink plenty of water. Do NOT induce vomiting. Immediately call a doctor.

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

Symptoms/injuries after inhalation:	Irritation of nose, throat and airway.
Symptoms/injuries after skin contact:	Causes skin irritation. Prolonged and frequent contact may cause redness and irritation.
Symptoms/injuries after eye contact:	Severe irritation, burning and tearing. Prolonged contact causes serious eye and tissue damage.
Symptoms/injuries after ingestion:	May cause discomfort if swallowed.

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

Treat symptomatically.

## 5. Fire fighting measures

**Extinguishing media:** Product itself is not explosive or flammable. The product itself will not burn. If anything, packaging may be involved in a fire. Use CO<sub>2</sub>, dry chemical powder, alcohol resistant foam or other media appropriate for materials actually involved in the fire. If water is used, contain run-off.

**Special hazards:** When heated sufficiently, product may decompose to form smoke and toxic fumes.

**Special protective equipment:** Fire fighters should wear approved self-contained breathing apparatus and full protective clothing.

## 6. Accidental release measures

### Personal precautions:

Wear personal protection, see Section 8

### Environmental precautions:

Observe regulations on prevention of water pollution. Dam with sand or earth or appropriate bunding.

Do not permit to enter into surface water, stretches of water or soil undiluted.

Spillages or uncontrolled discharges into watercourses must be reported immediately to the Environmental Agency or other appropriate regulatory body.

### Methods and material for containment and clean-up:

Small Spillages: Flush away spillage with plenty of water. Large Spillages: Contain and absorb spillage with sand, earth or other non-combustible material. Collect and place in suitable waste disposal containers and seal securely.

### Additional advice:

See Section 8.

## 7. Handling and storage

### Precautions for safe handling:

Handle in accordance with good industrial hygiene and safety practices.

Wear protective clothing, gloves, eye and face protection. For personal protection see section 8.

### Storage precautions:

Keep only in the original container in a cool, well-ventilated place. Store away from the following materials: Oxidising materials.

## 8. Exposure controls / personal protection

### 8.1. Control parameters

8.1.1. National limit values: No additional information available

### 8.2. Exposure controls

**Engineering measures:** It is advisable to provide for installation of emergency shower and eye bath. Provide adequate ventilation.

**Respiratory protection:** Respiratory protective equipment not required.

**Hand protection:** Wear suitable gloves. PVC or rubber gloves are recommended.

**Eye protection:** Wear approved eye protection.

**Skin protection:** Wear protective clothing, against splashing and contamination.

**Hygiene Measures:** Do not inhale vapour, aerosols, mist. Avoid contact with skin, eyes and clothing. Ensure there is good room ventilation. No eating, drinking, smoking or snuffing tobacco at work. Wash face and/or hands before breaks and end of work. Use preventative skin protection. Avoid contaminating clothes with product. Immediately change moistened and saturated work clothing. Any contaminated protective equipment to be cleaned after use.

**Protective Measures:** Handle in accordance with good industrial hygiene and safety practices. Wear suitable protective clothing, gloves and eye/face protection.

## 9. Physical and chemical properties

Appearance	Liquid.
Colour	Clear Straw to Neutral
Odour	Pleasant
pH	1.9
Melting point	Data not available
Initial boiling point and range	est. 100°C @ 760 mm Hg
Flash point	Boils without flashing.
Relative density	1.07 @ 20°C
Solubility	Soluble in water.

### 9.2 Further information

Miscibility in water:	Completely miscible
Other information:	n/a

## 10. Stability and reactivity

### Stability:

Stable under normal conditions.

### Conditions to avoid:

None

### Materials to avoid:

Do not mix with other cleaning products unless advised to do so by a professional from the industry.

## 11. Toxicological information

**Acute toxicity:** Not toxic by ingestion, dermal contact or inhalation. May cause vomiting if very large quantities are ingested. Do not induce vomiting.

**Irritation/corrosivity:** Possibility of damage to eyes. If irritant effects are seen, these may be severe, depending on exposure. If in contact with eyes flushing with water is recommended.

**Sensitisation:** May provoke a sensitisation reaction.

**Repeated dose toxicity:** Repeated exposure to low levels will not cause adverse effects.

**Carcinogenicity/mutagenicity/teratogenicity:** Based on available data the classification criteria are not met.

## 12. Ecological information

On the basis of raw materials and comparable substances contained in the product the following ecological evaluation is obtained.

**Ecotoxicity:** This product is intended for wide dispersive use, is not considered harmful to aquatic organisms and is compatible with the down-the-drain disposal route.

**Persistence and degradability:** This product has not been found to cause long-term adverse effects in the environment. The surfactants used in this product are biodegradable in line with the requirements of EU Detergent Regulation (EC) No 648/2004. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.

**Bioaccumulative potential:** The surfactant ingredients of this product are not expected to bioaccumulate.

**Mobility in soil:** Not determined.

## 13. Disposal considerations

### 13.1 Waste treatment methods

**Product:** Disposal in accordance with local authority regulations. In the case of recycling/disposal contact the relevant authorities. Offer surplus and non-recyclable solutions to a licensed disposal company.

With small amounts: May be disposed of as sewage water in accordance with local regulations by previously diluting with plenty of water.

**Uncleaned Packaging:** Rinse empty containers before disposal; recommended cleaning agent; water.

Offer rinsed packaging material to local recycling facilities. Do not use empty containers and dispose of in accordance with the regulations issued by the appropriate local authorities. Dispose of containers that have not been emptied completely and/or cleaned, in the same manner as the substance.

## 14. Transport information

**UN No:** None

**Classification:** Not classified as hazardous for transport.

**UN proper shipping name:** None

**Transport hazard class:** Not subject to ADR/IATA/IMDG/RID codes.

**Packing group:** None

**Environmental hazards:** None

**Special precautions for user:** None

## 15. Regulatory information

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

#### 15.1.1. EU-Regulations

No REACH Annex XVII restrictions. Contains no substance on the REACH candidate list

The surfactant(s) contained in this preparation complies (comply) with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.

#### 15.1.2. National regulations

No additional information available

### 15.2. Chemical safety assessment

No 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.

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

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.
H400	Very toxic to aquatic life.

The information given has been compiled with reference to the Chemicals (Hazard Information & Packaging For Supply) Regulations (CHIP4) 2009 as amended, the Registration, Evaluation, Authorisation & Restriction of Chemicals (REACH) Regulations, as amended, the Control of Substances Hazardous to Health Regulations (COSHH) 2002, as amended, and 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, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006. This information also harmonises the provisions and criteria for the classification and labelling of substances, mixtures and certain specific articles within the Community, taking into account the classification criteria and labelling rules of the GHS.

\* Version History - Reason for Revision:

1. Add Classification According to (EC) 1272/2008 (CLP)
2. Remove Classification According to Directive 67/548/EEC or 1999/45/EC. Update Supplier Address
3. Update Reach Registration Nos. in section 3.
4. Update UK REACH Regulations. Update GB-CLP Regulation. Update UK SI

**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.