SAFETY DATA SHEET

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

Compilation date: 29/07/26 **Version [CLP]:** 1*

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

1.1. Product identifier

Product form: Mixture
Trade name: **PlatinumEco General Purpose Neutral Detergent, Concentrate**
Product group: Trade product
Product code: **PLAT148**

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
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 (REGULATION (EC) No 1272/2008) as amended by GB-CLP Regulation, UK SI 2019/720, and UK SI 2020/1567
Eye Irrit. 2: H319

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): Warning
Hazard Statements (CLP): H319 Causes serious eye irritation.

Precautionary Statements (CLP): P280 - Wear eye 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
P337+P313 - If eye irritation persists: Get medical advice/attention
P501 - Dispose of contents/container to an appropriate local waste system

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 (%)
ALCOHOLS, C12-14, ETHOXYLATED, SULFATES SODIUM SALTS *REACH registration number: 01 2119488639-16-XXXX*	68891-38-3 500-234-8	Skin Irrit. 2, H315 Eye Dam. 1, H318 Aquatic Chronic 3, H412	5 - 10
RAPE SEED OIL ETHANOLAMINE (REACTION PRODUCTS OF RAPE SEED OIL, *AMIDES, N-(HYDROXYETHYL) ETHOXYLATED & GLYCEROL ETHOXYLATED)* *REACH registration number: 01-2119565130-50- XXXX*	85536-23-8 932-164-2	Skin Irrit. 2, H315 Aquatic Chronic 3, H412	5 - 10

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.

First-aid measures after skin contact: IF ON SKIN: Wash with plenty of water. Take off contaminated clothing and wash before reuse. If skin irritation occurs: Get medical advice/attention.

First-aid measures after eye contact: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation occurs: Get medical advice/attention.

First-aid measures after ingestion: IF SWALLOWED: rinse mouth. Do NOT induce vomiting. Call a doctor if you feel unwell.

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

Symptoms/injuries after inhalation: Unlikely route of exposure. None.

Symptoms/injuries after skin contact: Prolonged contact may cause redness and irritation.

Symptoms/injuries after eye contact: Pain. Redness.

Symptoms/injuries after ingestion: May cause discomfort.

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

Refer to section 4.1.

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_2, 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:

Avoid contact with skin and eyes. For appropriate personal protection see section 8.

Environmental precautions:

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

Methods and material for containment and clean-up:

Prevent leakage into sewers or surface water by utilising bunding, absorbent booms, drain covers and soil or sand dikes. Contact appropriate environmental protection agencies, (Environment Agency in the UK) and local water authorities if significant contamination occurs.

For large spills: pump spillage into suitable plastic containers and rework/dispose as per local legislation. For small spills: use non-combustible absorbent and shovel into container for disposal.

7. Handling and storage
Precautions for safe handling:
Avoid contact with neat product on skin and eyes. Wear protective clothing as per section 8.
Storage precautions:
Store in closed original container in a cool and dry area.

8. Exposure controls / personal protection
8.1. Control parameters
8.1.1. National limit values: No additional information available
8.2. Exposure controls
8.2.1. Appropriate engineering controls: Not applicable.
8.2.2. Personal protective equipment
Hand protection: Wear protective gloves.
Eye protection: Wear eye/face protection.
Skin and body protection: Wear suitable protective clothing. Long sleeved clothing
Respiratory protection: No protective equipment is needed under normal use conditions.
8.2.3. Environmental exposure controls: Not available

9. Physical and chemical properties

Appearance: Light Straw Coloured Liquid
Odour: Unperfumed
pH (10% aqueous solution): ca. 7-8
Melting point: Not determined
Boiling point: 100^{o}C
Flash point: Not combustible
Evaporation rate: Not determined
Flammability: Not combustible
Explosive properties: Non-Explosive
Oxidising properties: Non-Oxidising
Vapour pressure/density: Not determined
Relative density: ca. 1-1.1
Water solubility: high
Partition coefficient: Not determined
Auto ignition temperature: Not combustible
Decomposition temperature: Not determined
Viscosity: Not determined

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 slight irritation to skin and eyes. If irritant effects are seen, these will be mild to moderate, depending on exposure. If in contact with eyes flushing with water is recommended.
Sensitisation: Does not provoke a sensitisation reaction.
Repeated dose toxicity: Repeated exposure to low levels (e.g. diluted in washing water) 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: Harmful to aquatic life with long lasting effects.
Unknown aquatic toxicity.
Persistence and degradability: No information available.
Bioaccumulative potential: The surfactant ingredients of this product are not expected to bioaccumulate.

Mobility in soil: Soluble in water.

13. Disposal considerations
Consumer products ending up down the drain after use. Observe safe handling precautions and local legislation. The surfactants contained in this preparation comply with the biodegradability criteria as laid down in Regulation EC/648/2004 on detergents. Small amounts (less than 1 Litre) of unwanted product may be flushed with water to sewer. Larger volumes must be sent for disposal by approved waste contractor. Rinse out empty container with water and recycle or consign to normal waste.

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. National Regulations
This product does not contain substances subject to authorisation (UK REACH - Annex XIV). Data to support this assertion are held at the disposal of the competent authorities 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:

Aquatic Chronic 3:	Hazardous to the aquatic environment. Acute Hazard, Category 3
Eye Dam. 1:	Serious eye damage/eye irritation, Category 1
Eye Irrit. 2:	Eye irritation, Category 2.
Skin Irrit. 2:	Skin corrosion/irritation, Category 2
H315	Causes skin irritation.
H318	Causes serious eye damage.
H319	Cause serious eye irritation.
H412	Harmful to aquatic life with long lasting effects.

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:

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.