



Clear Solutions

SAFETY DATA SHEET

According to Regulations (EC) No 1907/2006 and its amendments

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

1.1. Product identifier

Product name: **ClearFlo NP1868-PWG**
Type of product: Mixture

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

Identified uses: Processing aid for industrial applications.
Uses advised against: None.

1.3. Details of the supplier of the safety data sheet

Company: GPC Clear Solutions Limited,
Unit 57, Riverside Estate,
Sir Thomas Longley Road, Medway City Estate,
Rochester, Kent ME2 4DP
Telephone: 01634 326920
Fax: 01634 570469
Email: sales@gpcclearsolutions.co.uk

1.4. Emergency telephone number

Emergency number (Office hours only): 01634 326920
National Poison Information Service: NHS Direct: 0845 4647 or 111 (24/24, 7/7);
Scotland: NHS 24 - 08454 24 24 24 (24/24, 7/7)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008:
Not classified.

2.2 Label elements

Labelling according to Regulations (EC) 1272/2008:

Hazard pictogram(s): None.
Signal word: None.
Hazard statement(s): None.
Precautionary statement(s): None.
Additional elements: None.

2.3. Other hazards

Aqueous solutions or powders that become wet render surfaces extremely slippery.
PBT and vPvB assessment:
PBT and vPvB according to the criteria of Annex XII of REACH.

SECTION 3: Composition/information on ingredients*3.1. Substances*

Not applicable, this product is a mixture.

3.2. Mixtures

This product is a mixture.

Hazardous components

Contains no reportable hazardous substances.

SECTION 4: First aid measures*4.1. Description of first aid measures*Inhalation:

Move to fresh air. No hazardous which require special first aid measures.

Skin Contact:

Wash off with soap and plenty of water. Get medical attention if irritation develops and persists.

Eye contact:

Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. In case of persistent eye irritation, consult a physician.

Ingestion:

Rinse mouth with water. Do NOT induce vomiting. No hazards which require special first aid measures.

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

None.

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

None reasonably foreseeable.

Other information:

None.

SECTION 5: Fire-fighting measures*5.1. Extinguishing media*

Suitable extinguishing media:

Water. Water spray. Foam. Carbon dioxide (CO₂). Dry powder.

Warning! Aqueous solutions or powders that become wet render surfaces extremely slippery.

Unsuitable extinguishing media: None.

5.2. Special hazards arising from the substance or mixture

Hazardous decomposition products:

Thermal decomposition may produce: nitrogen oxides (NO_x), carbon dioxides (CO_x). Hydrogen cyanide (hydrocyanic acid) may be produced in the event of combustion in an oxygen deficient atmosphere.

5.3. Advice for fire-fighters

Protective measures:

In the event of fire, wear self- contained breathing apparatus.

Other information:

Aqueous solutions or powders that become wet render surfaces extremely slippery.

SECTION 6: Accidental release measures*6.1. Personal precautions, protective equipment and emergency procedures*

Personal precautions:

Aqueous solutions or powders that become wet render surfaces extremely slippery.

Protective equipment:

Wear adequate personal protective equipment (see Section 8 Exposure Controls/Personal Protection).

Emergency procedures:

Keep people away from spill/leak. Prevent further leakage or spillage if safe to do so.

6.2. Environmental precautions

As with all chemical products, do not flush into surface water.

6.3. Methods and material for containment and cleaning up

Small spills:

Do not flush with water. Clean up promptly by sweeping or vacuum. Keep in suitable, closed containers for disposal. After cleaning, flush away traces with water.

Large spills:

Do not flush with water. Clean up promptly by sweeping or vacuum. Keep in suitable, closed containers for disposal. After cleaning, flush away traces with water.

Residues:

Flush away with large quantities of water.

6.4. Reference to other sections

SECTION 7: Handling and storage; SECTION 8: Exposure controls/personal protection; SECTION 9: Physical and chemical properties; SECTION 13: Disposal considerations;

SECTION 7: Handling and storage*7.1. Precautions for safe handling*

Aqueous solutions or powders that become wet render surfaces extremely slippery. Use personal protective equipment.

7.2. Conditions for safe storage, including any incompatibilities

Keep in a dry place. Keep container closed when not in use. Incompatible with oxidising agents.

7.3. Specific end use(s)

None.

SECTION 8: Exposure controls/personal protection*8.1. Control parameters*

National occupational exposure limits:

None known.

Derived No and Minimum Effect Levels (DNELs/DMELs)

None known.

Predicted non-effect concentrations (PNEC)

None known.

8.2. Exposure controls

Appropriate engineering controls:

Use local exhaust if dusting occurs. Natural ventilation is adequate in absence of dusts.

Individual protection measures, such as personal protective equipment:

a) Eye/face protection:

Safety glasses with side-shields.

b) Skin protection:

i) Hand protection: PVC or other plastic material gloves.

ii) Other: Work clothes protecting arms, legs and body.

c) Respiratory protection:

No personal respiratory protection equipment normally required. Dust safety masks recommended where working powder concentration is more than 10 mg/m³.

d) Additional advice:

Handle in accordance with good industrial hygiene and safety practice.

Environmental exposure controls:

Do not allow uncontrolled discharge of product into the environment. Do not flush into surface water.