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

1.1 Product identifier

Trade name: **PROTEAN INSTANT DEGREASING CLEANER**

Article number: **F906**

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

Use of substance / mixture: Hard surface cleaner for kitchens and catering

1.3 Details of the supplier of the safety data sheet

Manufacturer/Supplier:

TYGRIS Industrial
Unit 31, Kyle Road Industrial Estate
Irvine
Ayrshire
KA12 8LE
Tel +44 (0) 1294 311 066
Email technical@tygrisindustrial.com

Further information obtainable from: Technical Department

1.4 Emergency telephone number: Tel +44 (0) 1294 311 066

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification under CLP: This product has no classification under CLP.

2.2. Label elements This product has no label elements.

2.3. Other hazards

PBT: This product is not identified as a PBT/vPvB substance.

SECTION 3: Composition/information on ingredients

3.2. Mixtures - Not applicable

SECTION 4: First aid measures

4.1. Description of first aid measures

General information: Get medical advice/attention if you feel unwell.

Skin contact: Wash with plenty of soap and water.

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 persists: Get medical advice/ attention.

Ingestion: Give nothing or a little water to drink. Get medical advice/attention if you feel unwell.

Inhalation: Remove person to fresh air and keep comfortable for breathing.

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

Skin contact: Repeated exposure may cause skin dryness or cracking.

Eye contact: Causes eye irritation.

Ingestion: May cause a light irritation of the linings of the mouth, throat and gastrointestinal tract.

Inhalation: May cause respiratory irritation.

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

Immediate / special treatment: Treat symptomatically.

SECTION 5: Firefighting measures

5.1 Extinguishing media

Extinguishing media: Carbon dioxide. Dry powder. Foam.

5.2. Special hazards arising from the substance or mixture

Exposure hazards: No additional information available.

5.3. Advice for fire-fighters

Advice for fire-fighters: No additional information available.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

For non-emergency personnel: Evacuate unnecessary personnel.

For emergency responders: Use personal protective equipment as required.

6.2. Environmental precautions

Environmental precautions: Avoid release to the environment.

6.3. Methods and material for containment and cleaning up

For containment: Collect spillage.

Clean-up procedures: Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible.

6.4. Reference to other sections

Reference to other sections: For further information refer to section 8: “Exposure controls/personal protection”.
For further information refer to section 13.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Precautions for safe handling: Avoid contact with eyes.

Hygiene measures: Do not eat, drink or smoke when using this product.

7.2. Conditions for safe storage, including any incompatibilities

Technical measures: Does not require any specific or particular technical measures. Keep

Storage conditions: container closed when not in use.

Incompatible products: Oxidizing agent. Strong acids. Strong bases.

Special rules on packaging: Keep only in original container.

7.3. Specific end use(s)

Specific end use(s): No additional information available.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Control parameters: No additional information available.

8.2. Exposure controls

Exposure controls: No additional information available.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

State:	Liquid
Appearance:	Clear, colorless liquid
Colour:	Colourless
Odour:	Odourless
Odour threshold:	No data available.
pH:	9,5
Relative evaporation rate (butylacetate=1):	No data available.
Melting point:	No data available.
Freezing point:	No data available.
Boiling point:	No data available.
Flash point°C:	No data available.
Auto-ignition temperature:	No data available.
Decomposition Temperature:	No data available.
Flammability (solid, gas):	No data available.
Vapour pressure:	No data available.
Relative vapour density at 20 °C:	No data available.
Relative density:	1
Solubility:	No data available.
Log Pow:	No data available.
Viscosity, kinematic:	No data available.
Viscosity, dynamic:	No data available.
Explosive properties:	No data available.
Oxidising properties:	No data available.
Explosive limits:	No data available.
9.2. Other information	No additional information available.

SECTION 10: Stability and reactivity

10.1. Reactivity

Reactivity: No additional information available.

10.2. Chemical stability

Chemical stability: Stable under normal conditions.

10.3. Possibility of hazardous reactions

Hazardous reactions: No additional information available.

10.4. Conditions to avoid

Conditions to avoid: No additional information available.

10.5. Incompatible materials

Materials to avoid: No additional information available.

10.6. Hazardous decomposition products

Hazardous decomposition products: No additional information available.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity: Not classified.

Skin corrosion/irritation: Not classified. pH: 9,5

Serious eye damage/ irritation: Not classified. pH: 9,5

Respiratory or skin sensitisation: Not classified.

Germ cell mutagenicity: Not classified.

Carcinogenicity: Not classified.

Reproductive toxicity: Not classified.

Specific target organ toxicity (single exposure): Not classified.

Specific target organ toxicity (repeated exposure): Not classified.

Aspiration hazard: Not classified.

SECTION 12: Ecological information

12.1. Toxicity

Ecotoxicity values: No additional information available.

12.2. Persistence and degradability

Persistence and degradability: No additional information available.

12.3. Bioaccumulative potential

Bioaccumulative potential: No additional information available.

12.4. Mobility in soil

Mobility: No additional information available.

12.5. Results of PBT and vPvB assessment

PBT identification: No additional information available.

12.6. Other adverse effects

Other adverse effects: No additional information available.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Disposal operations: No additional information available.

Recovery operations: No additional information available.

Disposal of packaging: No additional information available.

NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

SECTION 14: Transport information

Transport class: This product does not require a classification for transport.

SECTION 15: Regulatory information

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

National regulations:

GERMANY
VwVwS Annex reference: Water hazard class (WGK) 1, slightly hazardous to water (Classification according to VwVwS, Annex 4)
12th Ordinance Implementing the Federal Immission Control Act - 12.BImSchV: Is not subject of the 12. BImSchV (Hazardous Incident Ordinance)

EU legislation:

Contains no substances with Annex XVII restrictions.
Contains no substance on the REACH candidate list.
Contains no REACH Annex XIV substances.

15.2. Chemical safety assessment

Chemical safety assessment: No additional information available.

SECTION 16: Other information

Other information:

This safety data sheet is prepared in accordance with Commission Regulation (EU) No 2015/830.

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.