

**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  
Fax +44 (0) 1294 277 115  
Email [technical@tygrisindustrial.com](mailto: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.  
 May cause respiratory irritation.
- Inhalation:**

**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 container closed when not in use.
- 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**

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