

**Safety Data Sheet**  
according to Regulation (EC) No. 1907/2006, annex II

**HYGO CLEAN Desinfectant non-alcoholic**  
**Article No. 31538**

**SECTION 1: Identification of the substance/mixture and of the company/undertaking****1.1. Product identifier**

HYGO CLEAN Desinfectant non-alcoholic

Product form: Mixture

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

Use of the substance/mixture: Cleaning wipe.

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

Firmenname: Franz Mensch GmbH

Straße: Werner-von-Siemens-Str. 2

Ort: D-86807 Buchloe

Telefon: +49 (0)8241/9633-0

E-Mail: [verkauf@franz-mensch.de](mailto:verkauf@franz-mensch.de)

Internet: [www.franz-mensch.de](http://www.franz-mensch.de)

**1.4. Emergency telephone number**

Emergency number: +44(0)20 8310 4000

**SECTION 2: Hazards identification****2.1 Classification of the substance or mixture**

**Classification according to Regulation (EC) No. 1272/2008 [CLP]**

Not classified

**Adverse physicochemical, human health and environmental effects**

To our knowledge, this product does not present any particular risk, provided it is handled in accordance with good occupational hygiene and safety practice.

**2.2 Label elements**

Labelling according to Regulation (EC) No. 1272/2008 [CLP]: No labelling applicable

## 2.3 Other hazards

Other hazards not contributing to the classification: None under normal conditions.

## SECTION 3: Composition/information on ingredients

### 3.1 Substances

Not applicable

### 3.2 Mixtures

This mixture does not contain any substances to be mentioned according to the criteria of section 3.2 of REACH annex II

## SECTION 4: First aid measures

### 4.1 Description of first aid measures

First-aid measures after inhalation:	Not expected to present a significant inhalation hazard under anticipated conditions of normal use.
First-aid measures after skin contact:	Wash skin with plenty of water. If skin irritation occurs: Get medical advice/attention.
First-aid measures after eye contact:	Not expected to be a primary route of exposure. Immediately flush eyes thoroughly with water for at least 15 minutes. If eye irritation persists: Get medical advice/attention.
First-aid measures after ingestion:	As the substrate is a wipe material ingestion is highly unlikely but in the event do not induce vomiting and wash mouth out with water. Get medical advice/attention.

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

Symptoms/effects:	Not expected to present a significant hazard under anticipated conditions of normal use.
Symptoms/effects after inhalation:	Not expected to present a significant inhalation hazard under anticipated conditions of normal use.
Symptoms/effects after skin contact:	Not expected to present a significant skin hazard under anticipated conditions of normal use. May cause slight irritation to the skin.
Symptoms/effects after eye contact:	Not expected to be a primary route of exposure. May cause eye irritation.
Symptoms/effects after ingestion:	Ingestion is not considered a potential route of exposure.

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

Treat symptomatically.

## SECTION 5: Firefighting measures

### 5.1 Extinguishing media

Suitable extinguishing media: Use extinguishing media appropriate for surrounding fire.

### 5.2 Special hazards arising from the substance or mixture

Fire hazard: The product is not flammable.

Explosion hazard: Product is not explosive.

Reactivity in case of fire: None known.

Hazardous decomposition products in case of fire: Toxic fumes may be released.

### 5.3 Advice for firefighters

Precautionary measures fire: No special measures required.

Firefighting instructions: Exercise caution when fighting any chemical fire.

Protection during firefighting: Do not enter fire area without proper protective equipment, including respiratory protection.

## SECTION 6: Accidental release measures

### 6.1 Personal precautions, protective equipment and emergency procedures

General measures: None necessary.

#### **For non-emergency personnel**

Protective equipment: Not required for normal conditions of use.

Emergency procedures: Not required.

#### **For emergency responders**

Protective equipment: Not required for normal conditions of use.

Emergency procedures: Not required.

### 6.2 Environmental precautions

Avoid release to the environment.

### 6.3 Methods and material for containment and cleaning up

Methods for cleaning up: Pick up solid material. Place in a suitable container for disposal in accordance with the waste regulations (see Section 13).

Other information: Dispose in a safe manner in accordance with local/national regulations.

### 6.4 Reference to other sections

For further information refer to section 8: "Exposure controls/personal protection". For disposal of solid materials or residues refer to section 13: "Disposal considerations".

## SECTION 7: Handling and storage

### 7.1 Precautions for safe handling

Precautions for safe handling:

Keep container closed when not in use.

Hygiene measures:

Always wash hands after handling the product. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work.

### 7.2 Conditions for safe storage, including any incompatibilities

Storage conditions:

Store in a well-ventilated place. Keep cool. Keep container closed when not in use.

Storage area:

Store in a well-ventilated place.

Special rules on packaging:

Keep only in original container.

### 7.3 Specific end use(s)

No additional information available

## SECTION 8: Exposure controls/personal protection

### 8.1 Control parameters

No additional information available

### 8.2 Exposure controls

Appropriate engineering controls:

Ensure adequate ventilation.

<b>Materials for protective clothing:</b>
Wear suitable working clothes
<b>Hand protection:</b>
Not required for normal conditions of use
<b>Eye protection:</b>
Not required for normal conditions of use
<b>Skin and body protection:</b>
Not required for normal conditions of use
<b>Respiratory protection:</b>
No respiratory protection needed under normal use conditions

Environmental exposure controls:

Avoid release to the environment.

## SECTION 9: Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

Physical state:

Solid

Colour:

Various.

Odour:

characteristic.

Odour threshold:	No data available
pH:	No data available.
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:	No data available
Auto-ignition temperature:	No data available.
Decomposition temperature:	No data available
Flammability (solid, gas):	Flammable solid.
Vapour pressure:	No data available
Relative vapour density at 20 °C:	No data available.
Relative density:	No data available.
Solubility:	Insoluble.
Log Pow:	No data available
Viscosity, kinematic:	No data available
Viscosity, dynamic:	No data available
Explosive properties:	Product is not explosive.
Oxidising properties:	Non oxidizing.
Explosive limits:	No data available

## **9.2. Other information**

No additional information available

## **SECTION 10: Stability and reactivity**

### **10.1 Reactivity**

No reactivity hazard other than the effects described in sub-sections below.

### **10.2 Chemical stability**

Stable under normal conditions.

### **10.3 Possibility of hazardous reactions**

No reactivity hazard other than the effects described in sub-sections below.

### **10.4 Conditions to avoid**

None under recommended storage and handling conditions (see section 7).

### **10.5 Incompatible materials**

Strong acids.

### **10.6 Hazardous decomposition products**

Toxic fumes may be released.

## **SECTION 11: Toxicological information**

### **11.1 Information on toxicological effects**

Acute toxicity (oral):	Not classified
Acute toxicity (dermal):	Not classified
Acute toxicity (inhalation):	Not classified
Skin corrosion/irritation:	Not classified
pH:	no data available.
Additional information:	Based on available data, the classification criteria are not met
Serious eye damage/irritation:	Not classified
pH:	No data available.
Additional information:	Based on available data, the classification criteria are not met
Respiratory or skin sensitisation:	Not classified
Additional information:	Based on available data, the classification criteria are not met
Germ cell mutagenicity:	Not classified
Additional information:	Based on available data, the classification criteria are not met
Carcinogenicity:	Not classified
Additional information:	Based on available data, the classification criteria are not met
Reproductive toxicity:	Not classified
Additional information:	Based on available data, the classification criteria are not met
STOT-single exposure:	Not classified
Additional information:	Based on available data, the classification criteria are not met
STOT-repeated exposure:	Not classified
Additional information:	Based on available data, the classification criteria are not met
Aspiration hazard:	Not classified
Additional information:	Based on available data, the classification criteria are not met

Potential adverse human health effects and symptoms:

Based on available data, the classification criteria are not met.

## **SECTION 12: Ecological information**

### **12.1 Toxicity**

Ecology - general: No known ecological damage caused by this product.

Ecology - water: No data available on ecotoxicity.

Acute aquatic toxicity: Not classified

Chronic aquatic toxicity: Not classified

### **12.2 Persistence and degradability**

No data available.

### **12.3 Bio accumulative potential**

No data available.

### **12.4 Mobility in soil**

No data available.

### **12.5 Results of PBT and vPvB assessment**

No additional information available

### **12.6 Other adverse effects**

Other adverse effects: No known effects from this product.

Additional information: Avoid release to the environment.

## **SECTION 13: Disposal considerations**

### **13.1 Waste treatment methods**

Regional legislation (waste): Disposal must be done according to official regulations.

Waste treatment methods: Dispose of contents/container in accordance with licensed collector's sorting instructions.

Product/Packaging disposal recommendations: Dispose in a safe manner in accordance with local/national regulations.

Ecology - waste materials: Avoid release to the environment.

## **SECTION 14: Transport information**

In accordance with ADR / RID / IMDG / IATA / ADN

### **14.1 UN number**

UN-No. (ADR): Not applicable

UN-No. (IMDG) :	Not applicable
UN-No. (IATA):	Not applicable
UN-No. (ADN):	Not applicable
UN-No. (RID):	Not applicable

#### **14.2 UN proper shipping name**

Proper Shipping Name (ADR):	Not applicable
Proper Shipping Name (IMDG):	Not applicable
Proper Shipping Name (IATA):	Not applicable
Proper Shipping Name (ADN):	Not applicable
Proper Shipping Name (RID):	Not applicable

#### **14.3 Transport hazard class(es):**

Transport hazard class(es) (ADR):	Not applicable
Transport hazard class(es) (IMDG):	Not applicable
Transport hazard class(es) (IATA):	Not applicable
Transport hazard class(es) (ADN):	Not applicable
Transport hazard class(es) (RID):	Not applicable

#### **14.4 Packing group:**

Packing group (ADR):	Not applicable
Packing group (IMDG):	Not applicable
Packing group (IATA):	Not applicable
Packing group (ADN):	Not applicable
Packing group (RID):	Not applicable

#### **14.5 Environmental hazards**

Dangerous for the environment :	No
Marine pollutant:	No
Other information:	No supplementary information available

#### **14.6 Special precautions for user**

Overland transport:	Not applicable
Transport by sea:	Not applicable
Air transport:	Not applicable



Inland waterway transport: Not applicable

Rail transport: Not applicable

#### **14.7 Transport in bulk according to Annex II of Marpol and the IBC Code**

Not applicable

### **SECTION 15: Regulatory information**

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

##### **EU-Regulations**

Contains no REACH substances with Annex XVII restrictions

Contains no substance on the REACH candidate list  $\geq 0,1$  % / SCL

Contains no REACH Annex XIV substances

Contains no substance subject to REGULATION (EU) No 649/2012 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 4 July 2012 concerning the export and import of hazardous chemicals.

Substance(s) are not subject to Regulation (EC) No 850/2004 of the European Parliament and of the Council of 29 April 2004 on persistent organic pollutants and amending Directive 79/117/EEC.

##### **National regulations**

No additional information available

#### **15.2 Chemical safety assessment**

No chemical safety assessment has been carried out

### **SECTION 16: Other information**

Data sources: 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.

Other information: None.

#### *SDS EU (REACH Annex II)*

*This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product*