PILOT

Revision Date: 2011/01

## 1. Substance/Preparation and Corporate Name

Trade name of the product:

"klar-pilot" -GEL

Information on the producer:

**PILOT GmbH** 

Steinhof 37

40699 Erkrath/Germany phone 0049 (0)211/924020

#### Composition/Information on Constituents

Chemical characterisation:

comb. anionic and non-ionogenic substances

Form:

2.

gel

Colour:

light yellowish

Smell: perfumed

3. Possible Dangers

Description of the dangers:

moderate irritation of mucosa, acutely non-toxic

No special health hazard when used correctly.

Saftey risks:

Avoid contact with mucosa,

Keep away from eyes.

#### 4. First Aid Measures

Contact with eyes:

Rinse under running water.

Oral intake:

Rinse - drink a lot of water.

Consult a doctor if necessary.

# 5. Fire-fighting Measures

Suitable quenchers: Foam, sand or soil.

Unsuitable quenchers from the safety point of view: Do not use a strong water jet.

Special danger from the material or product of combustion: None.

Special protective equipment for the fighting: See point 8.

#### 6. Measures to be taken in Case of Unintentional Release

When spilling or overflowing occurs, take up with liquid binding substance. Flush away with water. Spilled product forms a slippery layer on the floor.

Additional instructions: none

#### 7. Handling and Storage

Handling:

avoid contact with mucosa

Storage:

Frost-proof storage

# 8. Exposition Delimination and Personal Safety Equipment

Additional instructions to the lay-out of technical plants:

Constituents to be monitored with limiting values specific to work station: None. The product does not contain any constituents to be monitored with limiting values specific to work station.



#### SAFETY DATA SHEET

"klar-pilot" - GEL

### 9. Physical and Chemical Characteristics

9.1	Vapour pressure (20 C)	< 0,01 mbar
9.2	Viscosity (20 C)	thixotrop
9.3	Solubility in water	unlimited
9.4	pH value (undiluted)	approx. 7
9.5	Flash point	> 100 °C
9.6	Thermal disintegration	no disintegration when used properly
9.7	Dangerous reactions	none, when handled properly

#### 10. Stability and Reactivity

Conditions to be avoided: Materials to be avoided:

Stable when used in compliance with instructions In connection wth chlorine, possible cauterization of mucosa

# 11. Information on Toxicology

Moderate irritation of mucosa, acutely non-toxic.

## 12. Information on Ecology

The product is quickly biodegradable and thus fulfils the legal requirements of primary degradation pursuant to the orders of the German detergent legislation (version dated 4 June 1986) To be classified as readily biodegradable under OECD classification.

### 13. Information on Disposal

Product:

Can be led into a biological sewage treatment plant under

compliance with the local official regulations

Packaging:

Dual use, i.e. recycable

#### 14. Information on Transport

Non-hazardous transport in the sense of transport regulations

#### 15. Regulations

The product is not a preparation subject to any compulsory identification in the sense of the hazardous substance ordinance dated 23.12.2004

#### 16. Other Information

The details given in this data sheet are based on the current standard of knowledge and experience and should serve as a description of the products with regard to possible safety requirements. These details do not guarantee any features of the described products.