

# Toilet liquid cleaner

## 1 Product and company identification

<b>Product name</b>	Toilet liquid cleaner
<b>Supplier</b>	T H Meyers AB
<b>Address</b>	Industrigatan 7, 542 40, Mariestad, Sweden
<b>Telephone</b>	0046 (0)501-474 05
<b>Area of usage:</b>	Cleaning-agent
<b>Date of issue:</b>	2011-09-07
<b>Version:</b>	2

## 2 Hazards identification

### Risk phrases

### Safety advice phrases:

The product is not classified according to the legislation in force. The product can be slightly irritating on eye and skin.

## 3 Composition / classification of substances

Substance	Cas-no	EC-no	Hazard code	Risk phrases	Conc., min	Conc., max
Phosphoric acid	7664-38-2	231-633-2	C	R34	0,5 %	1 %
Oleylamine, ethoxylated	26635-93-8	500-048-7	N, C	R34, R22, R50/53	0,5 %	1 %
Linear (C12 and C14) alkyl alcohols, ethoxylated	68439-50-9	500-213-3	Xn, N	R22, R41, R50	1 %	3 %
Citric acid, monohydrate	5949-29-1		Xi	R36/37/38	1 %	5 %
Colouring agent					0 %	1 %
Parfume					0 %	1 %
Salt					1 %	5 %
Aqua					70 %	80 %

**Comment:** For information about the full text to the risk phrases see under paragraph 16. For Occupational Exposure Limit Value see under paragraph 8.

**Explanation hazardous codes:** C=Corrosive , N=Dangerous for the environment, Xi=Irritating, Xn=Harmful

## 4 First-aid measures

<b>Skin contact</b>	Flush with water.
<b>Eye contact</b>	Flush with water for at least 5 minutes, contact a physician if irritation remains.

## 5 Fire-fighting measures

Not combustible.

## 6 Accidental release measures

Avoid discharge into water courses.

## 7 Handling and storage

Store under cool conditions.

## 8 Exposure controls / Personal protection

Occupational Exposure Limit Values		LLV	LLV	STV	STV	Note	Year
Substance	Cas-no	ppm	mg/m <sup>3</sup>	ppm	mg/m <sup>3</sup>		
Phosphoric acid	7664-38-2		1		3		1974

LLV=Level limit value, STV=Short-term value. These occupational exposure limit values are from the Swedish National Board of Occupational Safety and Health (Provision - AFS 2005:17)

Use rubber gloves if use of the product is prolonged or/and if use are repeated.

## 9 Physical and chemical properties

<b>Form</b>	Liquid
<b>Colour</b>	
<b>Odour</b>	
<b>Solubility</b>	Readily soluble in water.
<b>Boiling point</b>	över 100 °C
<b>pH</b>	2 - 3

## 10 Stability and reactivity

Stable at normal conditions.

## 11 Toxicological information

**Acute toxicity** LD-50 (Rat) >2000 mg/kg. Non toxic.

## 12 Ecological information

The surfactants are readily degradable.

## 13 Disposal considerations

Follow national and local regulations.

## 14 Transport information

Not classified.

## 15 Regulatory information

The product is not classified according to the legislation in force.

## 16 Other information

### **Risk phrases from paragraph 2**

R22 Harmful if swallowed

R34 Causes burns

R36/37/38 Irritating to eyes, respiratory system and skin

R41 Risk of serious damage to eyes

R50 Very toxic to aquatic organisms

R50/53 Very toxic to aquatic organisms, may cause longterm adverse effects in the aquatic environment