

CHAUCER CHEMICALS LIMITED

PRODUCT SAFETY DATA SHEET

SUPERSAN - TOILET CLEANER

1 IDENTIFICATION OF PREPARATION AND THE SUPPLIER

Trade Name:
Supplier
Tel No:

SUPERSAN:
CHAUCER CHEMICALS LIMITED, P.O.Box1, St.Neots, Cambs PE19 1DP
Tel: 01480 476202 Fax: 01480 406459

2 INFORMATION ON INGREDIENTS

Product Description:

Aqueous solution of Phosphoric Acid and surfactant.

Hazardous Ingredients:

Phosphoric Acid 25%

3 HAZARDS IDENTIFICATION

classified as hazardous

Corrosive Risk Phrases 34 - Safety Phrases 26

4 FIRST AID MEASURES

Eyes:

Rinse immediately with plenty of water and seek medical advice if irritation persists

Skin:

Remove contaminated clothing, wash off with soap and water immediately
Do not induce vomiting. Provided patient is conscious, wash out mouth with water, then give plenty of milk or water to drink, obtain urgent medical attention

Ingestion:

Inhalation:

Remove patient to the fresh air

5 FIRE FIGHTING MEASURES

Extinguishing Media:

Not classified as flammable.

Unusual Media:

None know

Unusual Fire and Explosion Hazards:

None Know

Protective Equipment for Fire:

Normal equipment

6 ACCIDENTAL RELEASE MEASURES

Personal Precautions:

Wear protective clothing, gloves and safety goggles

Environmental Precautions:

Do not allow product or washings to enter surface or ground waters

Spillages:

Absorb with sand, earth or suitable material. Transfer to a container for disposal to local regulations

7 HANDLING AND STORAGE

Handling:

Avoid contact with eyes and skin

Storage:

Store in a cool place in the original container.Keep away from oxidising agents.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Respiratory Protection:

None required

Hand Protection:

Plastic gloves

Eye Protection:

None required if care taken not to splash in eyes when pouring

Skin Protection:

Normal overalls

Occupational Exposure Limits:

Hazardous Ingredient(s)

LTEL 8hr TWA

ppm mg/m³

STEL (15 mins)

ppm mg/m³

Type

Phosphoric Acid

1

3

OES

Prepared 1/3/95

CJLB/100

SUPERSAN

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance/Colour	Viscous blue liquid
Odour:	Floral perfume
pH Value @ 20°C:	1.3
Boiling Point (°C):	101
Melting Point (°C):	+ 1
Flash Point (°C):	Boils without flashing
Auto Ignition Temp.(°C):	Not applicable
Explosive Limits in Air:	Not applicable
Vapour Pressure @ (20°C):	No data
Relative Density @ (20°C):	1.15
Water Solubility:	Soluble

10 STABILITY AND REACTIVITY

Conditions to Avoid:	Temperatures above 40°C
Materials to Avoid:	Oxidising agents, bleaches
Hazardous Decomposition:	Chlorine may be evolved after mixing with bleaches

11 TOXICOLOGICAL INFORMATION

Eye Contact:	Irritating to eyes
Skin Contact:	Slight irritation may occur on prolonged contact
Ingestion:	Low toxicity, but ingestion may cause irritation of the gastro-intestinal tract
Inhalation:	No hazard under normal conditions of use

12 ECOLOGICAL INFORMATION

Biodegradability:	At use dilutions is readily broken down by biological sewage treatment
Toxicity:	Harmful to fish and other aquatic life
Effect on Effluent Treatment:	At the levels likely to be found in effluent, will have no adverse effect
Distribution:	Completely water soluble: bioaccumulation is unlikely
Mobility:	Surfactants will not build up in sewage plant or sediment

13 DISPOSAL CONSIDERATION

Product:	Absorb in earth, sand or other suitable absorbent, and dispose of as solid waste according to local regulations. Dispose of by incineration
Packages:	Wash out containers with water, running the washings to a sewage treatment system. Dispose of container according to local regulations

14 TRANSPORT INFORMATION

Classification for Transport:	CORROSIVE
UN Number:	1805
Road & Rail Transport (ADR/RID)	ADR class: 8 ADR item No: 8.11°C IMDG Packaging: III

15 REGULATORY INFORMATION

EEC Classification:	CORROSIVE
Risk Phrase:	R34:
Safety Phrases:	S2: Keep out of reach of children
	S25: Avoid contact with eyes
	S26: In case of contact with eyes rinse immediately with plenty of water and seek medical advice
	S46: If swallowed give plenty of milk or water and seek urgent medical

16 OTHER INFORMATION