



PARAGON
Hygiene Specialists

**Quality
Hygiene and Maintenance
Products**

**GERMICIDAL
STAINLESS STEEL
TOILET CLEANER**

**QUARTZ
STAINLESS**

CODE: J05

RECOMMENDED FOR

- CHROME • STAINLESS STEEL •
- COPPER • SANITARY WARE •

QUARTZ STAINLESS is a specially formulated fully biodegradable blend of safe sulphamic and citric acid which will disinfect clean and de scale. Natural perfume oils will leave a fresh and clean long lasting atmosphere.

Recommended for Use in automatic washroom cleaning and descaling systems

Recommended For:		Effective removal of :	
Vitreous enamel, sanitary ware,	✓	Organic & hard water deposits	✓
Toilet bowls, Urinals	✓	Uric acid stains, algae	✓
Stainless steel, chrome, copper	✓	Body fats, grease & scale deposits	✓
Ceramic tiles and grouting,	✓	Rust, ingrained dirt	✓

DIRECTIONS FOR USE	DILUTE WITH	DILUTION RATIO
Heavy stained areas	Hot water	Neat
Ceramic Toilet Bowls and Urinals	Hot/ Cold water	Up to 10:1
Floors, Tiles	Hot/ Cold water	Up to 10:1

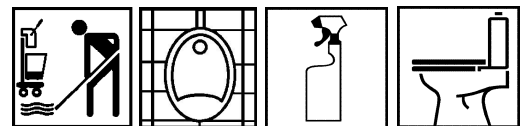
DIRECTIONS FOR USE

Apply by direct, spray, brush or mop.

Allow to act for up to 5 minutes before rinsing thoroughly with clean water.

Heavily Stained Areas: Use undiluted and allow to soak for 10 to 15 minutes. If necessary agitate surface before rinsing thoroughly with clean water.

Caution: Do not mix with other toilet cleaners.



• Housekeeping •

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Revision 1: 01/11/2006

1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND OF THE COMPANY / UNDERTAKING

Product name: J05 QUARTZ STAINLESS

Use / description of product: A viscous, pleasantly fragranced, bactericidal liquid for cleaning and descaling toilets and urinals. Safe on stainless steel.

Company name: PARAGON PRODUCTS (UK) LTD.
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2. COMPOSITION / INFORMATION ON INGREDIENTS

Substance Name:	EINECS:	CAS:	RISK PHRASES:
SULPHAMIC ACID 1-10%	226-218-8	5329-14-6	[Xi] R36/38; [-] R52/53

C9 - C18)PARETH(2 - 18)
1-10%

3. HAZARDS IDENTIFICATION

Main hazards: Irritating to eyes.

4. FIRST AID MEASURES (SYMPTOMS)

Skin contact: There may be irritation and redness at the site of contact.

Eye contact: There may be pain and redness. The eyes may water profusely. There may be severe pain. The vision may become blurred. May cause permanent damage.

Ingestion: There may be soreness and redness of the mouth and throat. Nausea and stomach pain may occur.

Inhalation: There may be irritation of the throat with a feeling of tightness in the chest.

4. FIRST AID MEASURES (ACTION)

Skin contact: Wash immediately with plenty of soap and water.

Eye contact: Bathe the eye with running water for 15 minutes. Transfer to hospital for specialist examination.

Ingestion: Wash out mouth with water. Do not induce vomiting. If conscious, give half a litre of water to drink immediately. Consult a doctor.

Inhalation: Transfer to hospital as soon as possible.

5. FIRE-FIGHTING MEASURES

Extinguishing media: Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.

Exposure hazards: In combustion emits toxic fumes.

Protection of fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Mark out the contaminated area with signs and prevent access to unauthorised personnel. Do not attempt to take action without suitable protective clothing - see section 8 of SDS. Turn leaking containers leak-side up to prevent the escape of liquid.

Environmental precautions: Do not discharge into drains or rivers. Contain the spillage using bunding.

Clean-up procedures: Absorb into dry earth or sand. Transfer to a closable, labeled salvage container for disposal by an appropriate method.

7. HANDLING AND STORAGE

Handling requirements: Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area. Avoid the formation or spread of mists in the air.

Storage conditions: Store in cool, well ventilated area. Keep container tightly closed.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Hand protection: Impermeable gloves.

Eye protection: Safety glasses.

Skin protection: Protective clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

State: Liquid

Colour: Blue

Odour: Sweet-smelling

Evaporation rate: Moderate

Oxidising: Non-oxidising (by EC criteria)

Solubility in water: Soluble

Viscosity: Viscous

Relative density: 1.045

pH: 1% = 2 - 2.5

10. STABILITY AND REACTIVITY

Stability: Stable under normal conditions.

Conditions to avoid: Heat.

Materials to avoid: Strong oxidising agents. Strong acids.

Haz. decomp. products: In combustion emits toxic fumes.

11. TOXICOLOGICAL INFORMATION

Hazardous ingredients: SULPHAMIC ACID

IPR RAT LDLO 100 mg/kg

ORL MUS LD50 1312 mg/kg

ORL RAT LD50 3160 mg/kg

Routes of exposure: Refer to section 4 of SDS for routes of exposure and corresponding symptoms.

12. ECOLOGICAL INFORMATION

Mobility: Readily absorbed into soil.

Persistence and degradability: Biodegradable.

Bioaccumulative potential: No bioaccumulation potential.

Other adverse effects: Negligible ecotoxicity.

13. DISPOSAL CONSIDERATIONS

Disposal of packaging: Dispose of as normal industrial waste.

NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

14. TRANSPORT INFORMATION

ADR / RID

UN no: -

Shipping name: "NOT SUBJECT TO ADR"

IMDG / IMO

UN no: -

IATA / ICAO

UN no: -

15. REGULATORY INFORMATION

Hazard symbols: Irritant.



IRRITANT

Risk phrases: R36: Irritating to eyes.

Safety phrases: S2: Keep out of the reach of children.

S26: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

Seveso II guideline: No

Water hazard class: 1 Classification by VwVwS

Note: The regulatory information given above only indicates the principal regulations specifically applicable to the product described in the safety data sheet. The user's attention is drawn to the possible existence of additional provisions which complete these regulations. Refer to all applicable national, international and local regulations or provisions.

16. OTHER INFORMATION

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.