

**PARAGON**

*Hygiene Specialists*

**Quality  
Hygiene and Maintenance  
Products**

**MULTI-SURFACE  
CLEANER - STERILISER**

**BAR MANAGER**

CODE: F35

- **IDEAL FOR BAR HYGIENE** •
- **Q.A.P. 100 - EFFECTIVE UP TO 1% SOLUTION** •
- **BACTERICIDAL, FUNGICIDAL AND ALGICIDE** •

**BAR MANAGER** is a scientific blend of three biocides.

The biocides are chosen for their low toxicity and odour, coupled with a broad spectrum of activity to ensure control of contaminating organisms.

Formulated with safety and the environment as a main consideration

The ideal product to clean and sanitise bar optics and equipment

Effective against: **Salmonella, listeria and Legionella pneumophila**

**Recommended For:**

Bar trays, matting and tables	✓	Optics and measures	✓
Ice making machines	✓	Glass and dishwashing machines	✓
Food production equipment	✓	Food preparation surfaces	✓
Shower heads & Air conditioning	✓	Walls and Floors, Vinyl's	✓

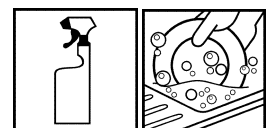
<b>DIRECTIONS FOR USE</b>	<b>DILUTE WITH</b>	<b>DILUTION RATIO</b>	<b>Sterilisation Contact</b>
Spray Cleaning, Sanitising	Hot/ Cold water	Up to 10;1	30 Seconds
Optics and Equipment	Hot water	Up to 40:1	2 Minutes
General Cleaning, Hard Surfaces	Hot / Cold water	Up to 60:1	3 Minutes
General Cleaning, Floors	Hot / Cold water	Up to 100:1	5 Minutes

Apply with mop, brush or spray.

Allow to soak, then rinse with clean water.

Allow to air dry for effective floor cleaning apply by spray direct to surface and allow to penetrate before mopping for soiled and stained items use hot water and leave in contact until soiling is easily removed.

Always use freshly prepared solutions when sanitising.



• **Food Industry** •

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REVISION 1: 01/11/2006

**1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND OF THE COMPANY / UNDERTAKING****Product name: F35 BAR MANAGER****Use / description of product:** This odourless food safe sanitiser concentrate kills bacteria when used at a concentration of 1%. Safe for use on all washable hard surfaces.**Company name:** PARAGON PRODUCTS (UK) LTD.  
NEWHAILES INDUSTRIAL ESTATE, NEWHAILES ROAD,  
MUSSELBURGH, EAST LOTHIAN, EH21 6SY.  
TEL: 0131 653 2222 FAX: 0131 653 2272**2. COMPOSITION / INFORMATION ON INGREDIENTS**

Substance Name:	EINECS:	CAS:	RISK PHRASES:
2-BROMO-2-NITROPROPANE-1,3-DIOL <1%	200-143-0	52-51-7	[Xn] R21/22; [Xi] R37/38; [Xi] R41; [N] R50
(C9 - C18)PARETH(2 - 18) 1-10%		68002-97-1	Xn] R22; [N] R50; [Xi] R41
/-ALKYLDIMETHYLBENZYLAMMONIUM CHLORIDE 1-10%	269-919-4		[Xn] R22; [C] R34

**3. HAZARDS IDENTIFICATION****Main hazards:** Risk of serious damage 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:** Remove all contaminated clothes and footwear immediately unless stuck to skin. 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:** Remove casualty from exposure ensuring one's own safety whilst doing so.**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, labelled 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****Engineering measures:** Ensure there is sufficient ventilation of the area.**Respiratory protection:** Self-contained breathing apparatus must be available in case of emergency.**Hand protection:** Protective gloves.**Eye protection:** Tightly fitting safety goggles. Ensure eye bath is to hand.**Skin protection:** Protective clothing.**9. PHYSICAL AND CHEMICAL PROPERTIES****State:** Liquid**Colour:** Yellow**Odour:** Characteristic odour**Evaporation rate:** Moderate**Oxidising:** Non-oxidising (by EC criteria)**Solubility in water:** Soluble**Also soluble in:** Ethanol.**Viscosity:** Non-viscous**Relative density:** 1.004**pH:** 6 - 8**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:** (C9 - C18)PARETH(2 - 18)

ORL RAT LD50 &gt;2000 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:** R41: Risk of serious damage to eyes.**Safety phrases:** S26: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. S39: Wear eye / face protection.**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.