

# TECHNICAL BULLETIN



19 Motivation Dve Wangara, WA, 6065 AUSTRALIA  
T +61 8 9302 4000 | FREE 1800 999 196 | F +61 8 9302 5000

## ASTROCHLOR DETERGENT SANITIZER

**DANGER**  
Causes severe skin burns and eye damage.  
May cause respiratory irritation.  
Very toxic to aquatic life.  
Contact with acids liberates toxic gas.

Do not breathe mists. Wash skin thoroughly after handling. Wear protective gloves/protective clothing/eye protection/ face protection.

**IF SWALLOWED:** Rinse mouth. Do NOT induce vomiting.  
**IF ON SKIN (or hair):** Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.  
**IF INHALED:** Remove victim to fresh air and keep at rest in a position comfortable for breathing.  
**IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician.

**UN 1760 CORROSIVE LIQUID, N.O.S.  
(SODIUM HYDROXIDE)  
CLASS 8 HAZCHEM 2X PG II**

**EMERGENCY INFORMATION:** Ensure adequate ventilation when using. Additional information is listed in the Material Safety Data Sheet. IN AN EMERGENCY DIAL 000 POLICE OR FIRE BRIGADE.

**ASTROCHLOR**

Contains <10% Sodium Hydroxide and <10% Available Chlorine

Batch No: \_\_\_\_\_

**DETERGENT SANITISER**  
ASTROCHLOR is a chlorine-containing foaming detergent sanitiser formulated for foam cleaning in the food processing industry.

**DIRECTIONS FOR USE:** ASTROCHLOR should be used diluted through a foaming unit for cleaning and sanitising. The dilution rate should vary between 1:20 and 1:50 depending on the level and type of soiling involved in the cleaning. Foam the surface to be cleaned, leave for 30 seconds to 1 minute, scrubbing if necessary. Rinse product contacting surfaces with potable water after use.

**NET CONTENTS**  
 15 L  200 L  1000 L

Manufactured by  
**Environex International**  
19 Motivation Dr, Wangara, WA 6065  
Ph: (08) 9302 4000  
sales@environex.net.au  
www.environex.net.au

FOR FOOD PROCESSING INDUSTRY

### MATERIAL & FUNCTION

**ASTROCHLOR** is a specialized foaming detergent sanitizer for use in the food industry for cleaning, sanitizing and emulsification of grease, oil and fats.

**ASTROCHLOR** is suitable for use in food and meat export establishments. **ASTROCHLOR** is ideal for environmental foam cleaning of all types of hard surfaces and can also be used in manual cleaning operations if required. Additional uses may be found in washrooms, toilet and shower facilities giving cleaning, sanitizing and whitening benefits.

### APPLICATION

**GENERAL PURPOSE CLEANING:**

Dilute with potable water between 1:20 and 1:100 (2,750 and 550 ppm Available Chlorine) depending on the level of soiling and application/ industry.

#### - VIA HYDRAFOAMER:

**ASTROCHLOR** should be undiluted and the venture metering tip set at between 1:20 and 1:50 depending on soiling. This gives between 2,750 and 1,100 ppm Available Chlorine for sanitation purposes.

#### - VIA DUCTED FOAM SYSTEM / TROLLEY MOUNTED FOAMER:

**ASTROCHLOR** should be diluted between 1:20 and 1:50 (2,750 and 1,100 ppm Available Chlorine) depending upon application.

Apply a thin layer of foam and leave for 5 to 10 minutes.

Scrub using suitable brush or approved scouring pad to remove soil.

Rinse off using potable water.

Visually inspect surfaces for any residual soiling.

Repeat procedure if necessary.

### SPECIAL NOTE

**ASTROCHLOR** is a hazardous material and good occupational safety practices should be adhered to such as the use of protective equipment when applying.

## **PACKAGING**

5, 15 & 200 Litre drums.

### ***IMPORTANT NOTICE TO CUSTOMER***

Since the use of this product is beyond the control of either seller or manufacturer, their only obligation shall be to replace any quantity of product which is proven defective. They cannot assume any risk or liability in excess of the purchase price of the product itself, which does not include labour or any consequential damages resulting from the use of this product. Determining the suitability of this product for any intended use shall be solely the responsibility of the user. **ALWAYS TEST FIRST.**

Page 2 of 2

**KLEN INTERNATIONAL (74) Pty Ltd**

T +61 (0)8 9302 4000 F +61 (0)8 9302 5000 TF 1800 999 196

E [info@klen.com.au](mailto:info@klen.com.au) W [www.klen.com.au](http://www.klen.com.au)

