

CLEANSAVE NO. 3

1 IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name: **CLEANSAVE NO. 3 – LEMON DISINFECTANT SUPER CONCENTRATE**

Other Names: None

Manufacturer's Product Code: CLE35

Product Use: Disinfectant for hard surface cleaning.

Cleansave concentrates are diluted automatically using the Cleansave dispenser.

COMPANY DETAILS

Company: Agar Cleaning Systems Pty. Ltd.

Address: 12-14 Cope Street, Preston, Vic. 3072

Telephone: 03 9480 3000 Facsimile: 03 9480 5100

Web: www.agar.com.au

Agar MSDS are available from this website.

E-mail: admin@agar.com.au

Emergency Telephone Number: 131 126 (Aust wide)

2 HAZARDS IDENTIFICATION

**Hazardous according to criteria of Worksafe Australia.
Irritant Xi**

R36/38 Irritating to eyes and skin.

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.

Cleansave No. 3 becomes non-hazardous at concentrations below 77%

3 COMPOSITION / INFORMATION ON INGREDIENTS

Ingredients:

Chemical Entity:	CAS No.:	Proportion:
quatarnary ammonium compounds	-	< 10%
surfactants	non-haz	< 10%
perfume	-	< 10%
green dye	-	< 10%
water	7732-18-5	> 60%

4 FIRST AID MEASURES

Poisons Information Centre: Phone 131 126

Swallowed: If poisoning occurs, contact a doctor or Poisons Information Centre. If swallowed, do NOT induce vomiting. Give a glass of water to drink. Rinse mouth with water. Never give anything by mouth to an unconscious person.

Eye: Immediately hold the eyes open and wash continuously for at least 15 minutes with fresh running water. Ensure irrigation under eyelids by occasionally lifting the upper and lower lids. Transport to hospital or doctor without delay. Removal of contact lenses after an eye injury should only be undertaken by skilled personnel.

Skin: Remove any contaminated clothing and flush area with water and soap if available. Seek medical attention in the event of irritation.

Inhaled: This is considered to be unlikely to occur and unlikely to cause any reactions. However, if any effects are observed, remove affected person to fresh air. Lay patient down, keep warm and rested. If breathing is shallow or has stopped, ensure clear airway and apply resuscitation. Call a doctor.

5 FIRE FIGHTING MEASURES

Fire/Explosion Hazard: Cleansave No. 3 is not combustible.
Fire Extinguishing media: Water spray or fog. Foam. Dry chemical powder. Carbon dioxide.

Special fire-fighting procedures: None.

Unusual fire hazards: None

Hazardous products of combustion: Thermal decomposition at temperatures above 200 deg C or in a large fire may yield toxic fumes which may cause severe eye, nose, throat and lung irritation. Use adequate ventilation.

6 ACCIDENTAL RELEASE MEASURES

Clean up all spills immediately. Spills may be slippery. Avoid contact with skin and eyes. Contain spill and mop up. Place in a suitable, labelled container for waste disposal.

If spilled on clothing, remove and launder before re-use.

7 HANDLING AND STORAGE

Storage and Transport: Store in a cool, dry place.
Stability: Stable.

Incompatibility (Materials to avoid for purposes of transport, handling and storage only): None.

8 EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Standards: None assigned for this mixture or ingredients.

Engineering Controls: Mechanical ventilation: not required under normal conditions.

Personal Protection:

Gloves - Wear rubber gloves if prolonged skin contact is anticipated.

Eye protection – Safety glasses to be worn when using undiluted Cleansave No. 3.

Respiratory – Not needed.

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Bright green liquid

Odour: Lemon fragrance

pH = 5.5 – 6.5

Vapour Pressure: N/K

Vapour Density: N/K

Boiling Point: 100°C

Freezing Point: < 0°C

Solubility in water: Infinitely miscible

Specific Gravity : 1

Evaporation rate: As water

% Volatile by vol: 60 – 80%

Please turn to page 2.

CLEANSAVE NO. 3

10 STABILITY AND REACTIVITY

Stable.

Hazardous polymerization: None.

11 TOXICOLOGICAL INFORMATION

Health Effects: *Acute* -

Swallowed: Irritant.
Eye: Severe Irritant.
Skin: Irritant.
Inhalation: None.

Health Effects – *Chronic*: None known.

Toxicity Data: Not available for mixture.
Typical toxicity values for this type of product are: rat, oral
LD50 > 5.0 g/kg; rabbit, dermal LD50 > 5.0 g/kg.

(Note: this data is from published information. Agar Cleaning Systems does not carry out animal tests).

12 ECOLOGICAL INFORMATION

Ecotoxicity: No data available.
Persistence and degradability: -
Mobility: -
Advice: -

13 DISPOSAL CONSIDERATIONS

For disposal, refer to State Land Waste Management Authority.

14 TRANSPORT INFORMATION

UN No.: - not reg | Class: - | Packg.Group: - | Hazchem: -

15 REGULATORY INFORMATION

Poisons Schedule Number: Schedule 5.

16 OTHER INFORMATION

AICS Listing: All components of Cleansave No. 3 are listed on the Australian Inventory of Chemical Substances (AICS).

Date: This MSDS issued: March 25, 2009
Abbreviations: N/K = Not Known

TWA = Time Weighted average
STEL = Short term exposure limit
CAS = Chemical Abstracts Service

The information in this Data Sheet is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally

valid contractual relationship. Agar Cleaning Systems accepts no tortious or contractual liability for any loss or damages suffered as a consequence of reliance on the information and advice contained herein.

End of MSDS.