



LEMON ALL reduces the surface tension of water, improving its wettability. Microbes are capable of mass reproduction in sub-visible pores, scratches and cracks of surfaces. The excellent wettability of this product improves the penetration of the use solution into areas that otherwise would not be reached.

LEMON ALL is effective against a wide variety of gram positive and gram negative bacteria. It is also an excellent deodorant and is especially effective in controlling odors that are bacterial in origin. Has a pleasant lemon odor.

LEMON ALL mixes with water to form clear, stable use solutions. The solutions are non corrosive and non staining to plastic, vinyl, enamel, tile and most common metals.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING—Causes eye and skin irritation. Do not get in eyes, on skin or on clothing. Harmful if swallowed. Avoid contamination of food. Avoid breathing of spray mist.

ENVIRONMENTAL HAZARDS: This product is toxic to fish. Do not discard into lakes, streams, ponds or public water unless in accordance with an NPDES permit. Do not contaminate water by cleaning of equipment or by disposing of wastes.

USE DIRECTIONS—GENERAL CLASSIFICATION

It is a violation of federal law to use this product in a manner inconsistent with its labeling.

APPLICATION INFORMATION

Select the proper dilution of this product for your use from the directions below. Apply the use solution with clean mop, sponge, cloth, squeegee, mechanical scrubber or spraying device.

Prepare fresh use solutions daily. Do not reuse solutions. Discard solutions when they become visibly soiled. For disinfection, thoroughly wet the surface to be treated. Surfaces must remain moist for at least 10 minutes to assure proper germicidal action.

ACCEPTED WITH COMMENTS **LEMON-ALL**

EPA Letter Dated: **LEMON ODOR-DISINFECTANT DEODORANT-CLEANER**
 DEC 15 1988 Kills Pseudomonas, Salmonella and Staphylococcus. ****Virucidal**

Under the Federal Insecticide, Fungicide, and Rodenticide Act, this product is registered under EPA Registration No. 46791-1.

ACTIVE INGREDIENTS

1,2-Dichloroethane 100%

TOTAL INGREDIENTS

100%

*The disinfectant is effective at 2 1/2 oz. per gallon for 10 minutes on FFD-0 Salmonella Choleraesuis ATCC 10708 and Staphylococcus Aureus ATCC 6538 when tested by A.O.A.C. Use dilution test method for pre-cleaned hard non-porous surfaces.

**The disinfectant is also an effective virucide at 2 1/2 oz. per gallon for influenza virus Type A/Brandenburg/59/59 on environmental surfaces.

This product may be used for cleaning and disinfecting hard non-porous surfaces. Do not use on painted, waxed, or polished surfaces.

KEEP OUT OF THE REACH OF CHILDREN. WARNING—SEE ADDITIONAL PRECAUTIONS ON SIDE PANEL. Practical treatment of eye: Add to case of water. Immediately flush eyes with plenty of water for at least 15 minutes. For eyes call a physician. Remove and wash all contaminated clothing before reuse. If swallowed drink plenty of water. If inhaled get into fresh air. If on skin or clothing, wash thoroughly with soap and water. Do not get into eyes. Call a physician immediately.

MANUFACTURED BY

I.C.M. CHEMICAL FORMULATORS, INC.

INDUSTRIAL MARINE AND COMMERCIAL
 P. O. BOX 2390 • ORANGE TX 77630 • 713.683.0350

EPA Reg. No. 46791-1
 EPA Est. No. 46791-TX-1

Net Content 11.5 Gal

LEMON ALL May be used for cleaning and disinfecting hard, non porous inanimate environmental surfaces (glass, metal glazed porcelain, linoleum, tile, smooth leather, vinyl, enameled and finished wood surfaces) on walls, floors, appliances, and furnishings.

CLEANING

To clean and deodorize or to pre-clean prior to disinfection. Depending on the soil level of the area to be cleaned use 5 to 10 ounces of this product per gallon of water (1 part to 31-63 parts water).

DISINFECTING

Hospitals, Veterinary Clinics, Nursing Homes, and Other Medically Related Uses: Use 5 oz. of this disinfectant per 1 1/2 gallons of water (1 part to 39 parts water) for one-step cleaning and disinfection of areas with light to medium soil loads. For heavily soiled areas, pre-clean as described above and then disinfect with this product at 2 1/2 oz. per gallon (1 part to 50 parts water).

Industrial Areas, Barber Shops, Restrooms, Restaurants, Food and Meat Processing Plants, Non Food Processing Areas, Public Rooms, Other Non-Medical Uses: Pre-clean surfaces, then disinfect with a solution of 2 oz. of this product in 1 1/2 gallons of water (1 part to 87 parts water). Alternatively, clean and disinfect in one operation using 5 oz. of this product per 1 1/2 gallons of water (1 part to 39 parts water).

For Deodorizing Garbage Cans, Garbage Trucks, Industrial Waste Receptacles, and Garbage Handling Equipment. It is especially important to pre-clean for the product to perform properly. Then apply a wetting concentration of 8 oz. of this product per gallon of water (1 part to 15 parts water).

For Mildew Control: Follow directions for hospital disinfection. Repeat treatment every seven days or when new growth appears.

PINE FRESH—May be used through automatic floor scrubbing equipment.

This product must not be used on food contact surfaces.

DISPOSAL: Do not reuse empty container. Wrap container and put in trash collection.

PROMISITIONS

DO NOT CONTAMINATE WATER, FOOD, OR FEED BY LEAKAGE OR DISPOSAL, OPEN DRIPPING IS PROHIBITED.

PESTICIDE DISPOSAL

Pesticides, spray mixture, or rinse water that cannot be used according to label instructions must be disposed of according to Federal or approved state procedures under Subtitle C of the Resource Conservation and Recovery Act.

CONTAINER DISPOSAL

For Metal Containers:

Triple rinse (or equivalent), then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other approved state and local procedures.

For Plastic Containers:

Triple rinse (or equivalent). Then offer for recycling or reconditioning, or dispose of in a sanitary landfill, or by incineration if allowed by state and local authorities.

For Glass Containers:

Triple rinse (or equivalent). Then dispose of in a sanitary landfill, or by other approved state and local procedures.

The heading "STORAGE AND DISPOSAL" must be of the same type size as the child hazard warning statement.

3. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 Enclosure for a further description of final printed labeling.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(s). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

John H. Lee
Product Manager (31)
Disinfectants Branch
Registration Division (33-737C)

Enclosure