

Jan Clean is a heavy duty disinfectant cleaner with superior cleaning efficiency. It has been formulated to aid in the reduction of cross-contamination in institutions, schools and hospitals.

Jan Clean is a one step disinfectant cleaner that is effective against a broad spectrum of bacteria, is virucidal, fungicidal and will inhibit mold and mildew and their odors when used as directed.

Jan Clean is an effective one step sanitizer cleaner for use on porous and non-porous non-food contact surfaces in waters up to 400 ppm hardness.

### Precautionary Statements

**Hazards to Humans and domestic animals**

## DANGER

Keep out of reach of children. Corrosive. Causes eye and skin damage. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield and rubber gloves when handling. Harmful if swallowed. Avoid contamination of food.

### STORAGE AND DISPOSAL

- DO NOT CONTAMINATE WATER, FOOD OR FEED BY STORAGE OR DISPOSAL

- OPEN DUMPING IS PROHIBITED

- DO NOT REUSE EMPTY CONTAINER

### PESTICIDE DISPOSAL

PESTICIDE 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

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.

### GENERAL

CONSULT FEDERAL, STATE OR LOCAL DISPOSAL AUTHORITIES FOR APPROVED ALTERNATIVE PROCEDURES.

In Accordance with 40 CFR 162-2,  
EPA and 16 CFR 141.11, registered

SEP 27 1983

# JAN CLEAN

Heavy Duty  
Disinfectant-Cleaner-Sanitizer-Fungicide  
Mildewstat-Virucide-Deodorizer  
with Organic Soil Tolerance  
for Institutional and Hospital Use

### Active Ingredients

Octyl decyl dimethyl ammonium chloride	0.768%
Dioctyl dimethyl ammonium chloride	0.364%
Didecyl dimethyl ammonium chloride	0.364%
Alkyl (C <sub>12</sub> , 50%, C <sub>11</sub> , 40%, C <sub>10</sub> , 10%) dimethyl benzyl ammonium chloride	1.024%

### Inert Ingredients

97.440%  
100.000%

KEEP OUT OF REACH OF CHILDREN

## DANGER

### Statement of Practical Treatment

In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. For eyes, call a physician. Remove and wash contaminated clothing before reuse.

If swallowed, drink promptly a large quantity of milk, egg whites, gelatin solution or if these are not available, drink large quantities of water. Avoid alcohol. Call a physician immediately.

**NOTE TO PHYSICIAN:** Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression, and convulsion may be needed.

SEE LEFT PANEL FOR ADDITIONAL  
PRECAUTIONARY STATEMENTS

EPA Registration No. 13212-4

EPA Establishment No. 13212-WA-01

Net Contents

MANUFACTURED BY

JANCO UNITED INC 4412 4th Ave So Seattle, WA 98134

2/5

**Directions for Use**  
**GENERAL CLASSIFICATION**

is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

Jan Clean is a proven "one-step" cleaner - disinfectant - sanitizer - fungicide - mildewstat - virucide in the presence of organic soil

Apply Jan Clean to walls, floors and other hard (inanimate) surfaces such as tables, chairs, countertops, sinks and bedframes with a cloth mop or mechanical spray. Surface must be sprayed until thoroughly wetted. For heavily soiled areas, a preliminary cleaning is required. Prepare a fresh solution daily or when use solution becomes visibly dirty. Treated surface must remain wet for ten minutes.

**Disinfection —**  
**For Schools, Institutional (Non-Medical) & Industrial Use.**  
2 oz per gallon use level. The activity of Jan Clean has been evaluated in the presence of 5% serum by the AOAC use-dilution method and found to be effective against a broad spectrum of gram positive and gram negative organisms as represented by

- Serratia marcescens
- Salmonella typhi
- Staphylococcus aureus
- Salmonella choleraesuis
- Escherichia coli
- Streptococcus pyogenes
- Proteus mirabilis
- Klebsiella pneumoniae
- Enterobacter aerogenes
- Salmonella schottmuelleri
- Shigella dysenteriae
- Brevibacterium ammoniagenes

**For Hospitals and Nursing Homes:** 1.3 oz per gallon use level. At this dilution, Jan Clean is effective against Pseudomonas aeruginosa as well as the broad spectrum organisms listed. The same AOAC tests used above were used to confirm suitable performance.

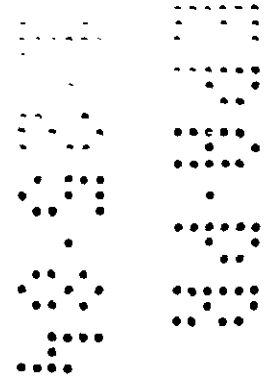
**Virucidal Performance:** At 2 oz per gallon use level, Jan Clean was evaluated in the presence of 5% serum and found to be effective against the following viruses: Influenza A (Brazil) virus, Herpes Simplex and Vaccinia on inanimate environmental surfaces.

**Fungicidal Performance —**  
Jan Clean is an effective fungicide against Trichophyton mentagrophytes (the athlete's foot fungus) when used at 2 oz per gallon in areas such as locker rooms, dressing rooms, shower and bath areas, exercise facilities, etc.

**Mildewstatic Performance:** At 2 oz per gallon, Jan Clean will effectively inhibit the growth of mold and mildew and the odors caused by them when applied to hard, non-porous surfaces (as indicated above). Allow to dry on surface and repeat weekly or when mildew growth returns.

**Sanitizing-Non-Food Contact Surfaces:** At 1/2 gallon use-level 30 seconds contact time, Jan Clean is an effective sanitizer in waters of up to 400 ppm hardness against Staphylococcus aureus and Klebsiella pneumoniae for both porous and non-porous surfaces. For sanitizing non food contact surfaces, NO POTABLE WATER RINSE IS REQUIRED.

**For Sale For Use And Storage**  
**By Maintenance Personnel Only**



## STORAGE AND DISPOSAL

- DO NOT CONTAMINATE WATER, FOOD, OR FEED BY STORAGE OR DISPOSAL
- OPEN DUMPING IS PROHIBITED
- DO NOT REUSE EMPTY CONTAINER

## PESTICIDE DISPOSAL

PESTICIDE, 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

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

## GENERAL

CONSULT FEDERAL, STATE OR LOCAL DISPOSAL AUTHORITIES FOR APPROVED ALTERNATIVE PROCEDURES

ACCEPTED  
with COMMENTS  
to EPA Letter Dated:

SEP 23 1983

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
as amended, for the pesticide  
registered under EPA Reg. No.

13212-4

## KEEP OUT OF REACH OF CHILDREN DANGER

### Statement of Practical Treatment

In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. For eyes, call a physician. Remove and wash contaminated clothing before reuse.

If swallowed, drink promptly a large quantity of milk, egg whites, gelatin solution, or if these are not available, drink large quantities of water. Avoid alcohol. Call a physician immediately.

**NOTE TO PHYSICIAN:** Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression, and convulsion may be needed.

### SEE LEFT PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

EPA Registration No. 13212  
EPA Establishment No. 13212-WA-01  
Net Contents

MANUFACTURED BY:

JANCO UNITED, INC., 4412 4th Ave So Seattle WA  
For Sale For Use And Storage  
By Maintenance Personnel Only 98134

100 000-4  
Staphylococcus aureus  
Salmonella choleraesuis  
Escherichia coli  
Streptococcus pyogenes  
Proteus mirabilis  
Klebsiella pneumoniae  
Enterobacter aerogenes  
Salmonella schottmuelleri  
Shigella dysenteriae  
Brevibacterium ammoniaeferens

**For Hospitals and Nursing Homes:** 3 oz. per gallon use level. At this dilution, Jan Clean is effective against *Pseudomonas aeruginosa* as well as the broad spectrum organisms listed. The same AOAC tests used above were used to confirm suitable performance.

**Virucidal Performance:** At 2 oz. per gallon use level, Jan Clean was evaluated in the presence of bovine serum and found to be effective against the following viruses: Influenza A (Brazil) virus, Herpes Simplex and Vaccinia on inanimate environmental surfaces.

**Fungicidal Performance:** Jan Clean is an effective fungicide against Trichophyton mentagrophytes (the athlete's foot fungus) when used at 2 oz. per gallon in areas such as locker rooms, dressing rooms, shower and bath areas, exercise facilities, etc.

**Mildewstatic Performance:** At 2 oz./gallon, Jan Clean will effectively inhibit the growth of mold and mildew and the odors caused by them when applied to hard, non-porous surfaces (as indicated on label). Allow to dry on surface and repeat weekly or when mildew growth returns.

**Sanitizing-Non-Food Contact Surfaces:** At 1/2 oz. per gallon use level, 30 second contact time, Jan Clean is an effective sanitizer in waters of up to 400 ppm hardness against *Staphylococcus aureus* and *Klebsiella pneumoniae* for both porous and non-porous surfaces. For sanitizing non-food contact surfaces, **NOTABLE WATER RINSE IS REQUIRED**.

U.S. ENVIRONMENTAL PROTECTION AGENCY  
OFFICE OF PESTICIDES PROGRAMS  
REGISTRATION DIVISION (WH-567)  
WASHINGTON, D.C. 20460

EPA REGISTRATION NO.  
13412-A

DATE OF ISSUANCE

TERM OF ISSUANCE

23 SEP 1983

**NOTICE OF PESTICIDE:**  REGISTRATION  
 REREGISTRATION  
(Under the Federal Insecticide, Fungicide,  
and Rodenticide Act, as amended)

NAME OF PESTICIDE PRODUCT

2-alk Chlor

NAME AND ADDRESS OF REGISTRANT (include ZIP code)

Janco United Inc.,  
4412 Fourth Avenue South  
Seattle, WA 98134

**NOTE:** Changes in labeling formula differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above U.S. EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered under 40 CFR 155.102, 3(c)(7)(A) provided that you:

1. Provide under 40 CFR 155.102, the following information of your product under EPA Act, 1972: (a) the name of the registrant of similar products to identify the data.

2. Make the labeling changes to the label if you release the product to the public:

(a) Add the words "Conditionally Registered" to the label.

(b) For the label name submitted, the words "EPA REGISTRATION NO. 13412-A" shall be printed in the upper right corner of the label. The words "EPA REGISTRATION NO. 13412-A" shall be printed in the upper right corner of the label.

3. The registrant shall provide the following information to the Administrator:

(a) The name of the registrant of similar products to identify the data.

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE

-2-

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

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

*JNL*  
*100*  
John N. Lee  
Product Manager (31)  
Disinfectants Branch  
Registration Division (75-767)

enclosure