

US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (TS-767) WASHINGTON, DC 20460	EPA REGISTRATION NO.	DATE OF ISSUANCE
	464-604	MAY 05 1986
	TERM OF ISSUANCE	
NOTICE OF PESTICIDE: <input checked="" type="checkbox"/> REGISTRATION <input type="checkbox"/> REREGISTRATION (Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)		NAME OF PESTICIDE PRODUCT Dow Liquid Bathroom Cleaner

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

The Dow Chemical Company
 P.O. Box 1706
 Midland MI 48674

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 in accordance with FIFRA section 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA section 3(c)(5) when the Agency requires all registrants of similar products to submit such data.
2. Make the labeling changes listed below before you release the product for shipment:
 - a. Add the phrase "EPA Registration No. 464-604."
 - b. Revise the referral statement to read:

See rear panel for additional precautionary statements.
 - c. To provide adequate label directions under the headings "To disinfect" and "To prevent mold and mildew growth," additional instructions are required. The alternatives are:
 - (1) Specify a 10-minute contact time before the product is wiped from the surface, or

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL	DATE
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(2) Indicate the treated surfaces are to be air dried and not wiped.

d. Revise the statement:

To prevent mold and mildew growth

to read:

Inhibits mold and mildew growth.

e. Revise the statement:

Hazards to Humans

to read:

Hazards to Humans and Domestic Animals.

f. Revise the statement:

FIRST AID

to read:

Statement of Practical Treatment

g. Delete the number 464-xxx from the label. This is not your Registration Number.

h. Regarding the ingredient statement and its placement on the label, please refer to 40 CFR 162.10(g)(2). It states that ". . . the ingredient statement is normally required on the front panel of the label . . ."; however, it also states that ". . . if the size or form of the package makes it impracticable to place the ingredient statement on the front panel of the label, permission may be granted for the ingredient statement to appear elsewhere"

A review of the front panel indicates that two label elements are declared on the front panel which are not required front panel label elements. We suggest you reduce the type size of the statement "Net Contents" and move the statement to the back panel. The descriptions: "Cleans and deodorizes" may also be moved to back panel. In addition, the statements:

"An aqueous solution containing detergents, cleaners, chelants, and perfume. Contains no phosphorus compounds.

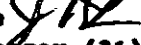
are not required to be placed on the label.

These minor adjustments will permit the ingredient statement be placed on the front panel of the label.

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.

4. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 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.

John H. Lee 
Product Manager (31)
Disinfectants Branch
Registration Division (TS-767C)

Enclosures

MAY 05 1986

The Dow Chemical Company
P.O. Box 1706
Midland, MI 48674

Attention: Miss Margaret L. Wulf
Research Leader


Gentlemen:

Subject: Dow Liquid Bathroom Cleaner
EPA Registration No. 464-604
Your Application Dated October 7, 1985

For future reference the following Accession Numbers have been assigned:

<u>Accession Numbers</u>	<u>Date Submitted</u>
260171	Efficacy, Volume A
260172	Toxicity, Volume B
260173	Product Chemistry, Volume C
260174	Product Chemistry, Volume D

Sincerely yours,


John H. Lee
Product Manager (31)
Disinfectants Branch
Registration Division (TS-767C)

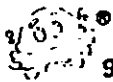
88731:Lee:L-4:KENG:4/23/86:5/2/86:PAR:EK
CONCURRENCE

SYMBOL	SURNAME	DATE						

Cleans
Shines
Disinfects
Deodorizes
No-scratch
formula



Liquid
**Bathroom
Cleaner**
With
Scrubbing Bubbles™



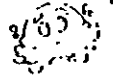
"We're scrub brush tough on dirt—
gentle as a bubble on these surfaces!"

Cleans and shines...bathroom fixtures, tile, chrome, fiberglass, baked enamel, porcelain, stainless steel, synthetic marble. For all other surfaces, spot test in an inconspicuous area.
Recommended use areas: homes, motels, hospitals.



"We kill odor-causing germs
and smell nice too!"

Kills odor-causing germs, staph, and athlete's foot fungus. Removes mold and mildew stains and odors. Wherever food contact is likely, rinse surface with water after cleaning.



Directions for use

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

TO CLEAN, hold 6-8 inches from surface. Spray with quick, full strokes. Allow foam to penetrate dirt and soap scum. Wipe with wet cloth or sponge. No need to wipe dry. On chrome, rinse with water.

TO DISINFECT, reapply, covering entire surface with foam. Allow foam to wet surface completely.

TO PREVENT mold and mildew growth on hard nonporous surfaces, spray surface thoroughly. Reapply as new growth appears.

PRECAUTIONARY STATEMENTS:

Hazards to Humans: Do not spray in face or eyes.

FIRST AID: In case of contact with eyes, flush with water. **STORAGE:** Store out of the reach of children. **DISPOSAL:** Do not reuse empty container, discard in trash.

Active Ingredients: n-Alkyl (60% C₁₂, 30% C₁₄, 3% C₁₆, 3% C₁₈)
dimethyl benzyl ammonium chlorides 0.1%
n-Alkyl (68% C₁₂, 32% C₁₄) dimethyl ethylbenzyl
ammonium chlorides 0.1%
Inert Ingredients* 99.8%

*An aqueous solution of detergents, cleaners, chelants and perfume.
Contains no phosphorous compounds.

Supernatant used in second letter of Lot No.
EPA Est. No. 33913-46-10, 48710-GA-10, 30964-10

If you have questions or comments about
DOW Bathroom Cleaner, please call us.
TOLL FREE 1-800-98-4195 or in Indiana,
call collect 317-973-7779.

EPA Reg. No. 464-702
Part Number 09845-885

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The Dow Chemical Company
Indianapolis, Indiana 46268



MAY 05 1986

464-604



Liquid
**Bathroom
Cleaner**
With
Scrubbing Bubbles™

Won't Scratch Floor

Cleans & Disinfects



17 FL. OZ.

KEEP OUT OF REACH OF CHILDREN

Read complete precautions and directions on container.