

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

EPA REGISTRATION NO.

1007-86

DATE OF ISSUANCE

TERM OF ISSUANCE

JUL 29 1985

NOTICE OF PESTICIDE:

REGISTRATION  
 REREGISTRATION

(Under the Federal Insecticide, Fungicide,  
and Rodenticide Act, as amended)

NAME OF PESTICIDE PRODUCT

Flocuain 10%

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Pfizer, Inc.  
Chemical Division  
235 E. 42nd Street  
New York, NY 10017

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 sec. 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 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. 1007-86."
- b. Do not list up to 6% with "(contains 12 to 15% methanol)," or delete 100% from the ingredient statement.
- c. For pesticide disposal instructions use heading "Pesticide Disposal".
- d. Group container disposal instructions under the heading "Container Disposal."
- e. In "Pesticide Disposal" section, revise the statement "Pesticide wastes are acutely hazardous" to "Pesticide wastes are toxic."

ATTACHMENT IS APPLICABLE

BEST AVAILABLE COPY

SIGNATURE OF APPROVING OFFICIAL

DATE

- f. Revise the entire Environmental Hazard statement to read:

**Environmental Hazards**

This pesticide is toxic to fish. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or public waters unless this product is specifically identified and addressed in an NPDES permit. Do not discharge effluent containing this product to sewer systems without previously notifying the sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

- g. Revise the Misuse statement to read:

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

- h. Revise the statement: FIRST AID to read: Statement of Practical Treatment.

- i. Delete the statement:

Harmful if inhaled. Avoid breathing mist or vapor.

to read:

Vapor harmful. Avoid breathing spray, mist or vapors. Avoid contact with skin.

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(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)

Enclosure

BEST AVAILABLE COPY

Front Panel

Floguard™ 1015

Industrial Microbiocide

For Use in Industrial Processes Only

Not For Domestic Use

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

JUL 29 1985

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

Active Ingredient:	Formaldehyde.....	37%
Inert Ingredients:	.....	63%
	(contains 12-15% methanol)	100%

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Keep Out of Reach of Children

DANGER

Harmful or fatal if swallowed. Causes eye damage and severe skin irritation.



First Aid

If in eyes: Flush with plenty of water for at least 15 minutes. Get medical attention.

If on skin: Flush with plenty of water for at least 15 minutes. Get medical attention.

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. Get medical attention immediately.

If inhaled: Remove to fresh air. If not breathing, give artificial respiration, preferably mouth to mouth. Get medical attention.

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 side panels for additional precautionary statements

For further information refer to Material Safety Data Sheet for this product.

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ACCEPTED  
COMMENTS

EPA Letter Dated:

1007-86  
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- Precautionary Statements

DANGER

Hazards to Humans and Domestic Animals

Under the Federal Insecticide,  
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Contains methanol which may cause blindness. Harmful or fatal if swallowed. Harmful if inhaled. Avoid breathing mist or vapor. Wear a mask or respirator jointly approved by the Mining Enforcement and Safety Administration and the National Institute of Occupational Safety and Health. Corrosive. Causes eye damage and skin irritation. Do not get in eyes, on skin, or on clothing. Wear protective clothing, goggles or face shield and rubber gloves. Wash thoroughly with soap and water after handling and before eating or smoking. Remove contaminated clothing and wash before reuse. Discard contaminated shoes. Avoid contamination of food.

read

Environmental Hazards

This pesticide is toxic to fish and wildlife. Do not discharge into lakes, streams, ponds, or public water unless in accordance with an NPDES permit. For guidance, contact your Regional Office of the EPA.

Physical/Chemical Hazards

Do not use or store near heat or open flame.

Storage and Disposal

Do not contaminate water, food or feed by storage or disposal.

Storage: Minimum recommended storage temperature 30°F (-1°C)

Supplied in tank car, tank truck or drum.

Disposal: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instruction, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance. For tank cars or tank trucks, follow Department of Transportation regulations. Triple rinse empty container. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or, if plastic, by incineration or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

read

BEST AVAILABLE COPY

Side Panel

Directions For Use

Federal law prohibits use of this product in a manner inconsistent with its labeling.

Technical assistance in use of this product is available upon request.

Oil Field Use:

For use in controlling microorganisms found in waters associated with oil production, especially in protecting xanthan (such as Pfizer FLOCON 4800) or other aqueous biopolymers from microbial degradation in enhanced oil recovery chemical flooding applications including polymer, micellar-polymer and alkaline-polymer flooding. Add FLOGUARD 1015 continuously to oil field injection fluid at a rate determined by the injection flow rate using positive-displacement diaphragm-type metering pump at the following dosage schedule or as determined by specific microbiological testing:

- (1) Use initial slug dose of 2,000 ppm active formaldehyde (1.9 lbs. FLOGUARD 1015 per bbl) for the first one to two weeks,
- (2) Continue dosing at 1,000 ppm active formaldehyde (1.0 lb Floguard 1015 per bbl) for next week.
- (3) Use maintenance dose of 500 ppm active formaldehyde (0.5 lb FLOGUARD 1015 per bbl) for the next four weeks,
- (4) Repeat steps (2) and (3) for duration of flood. [High microbial loads may require at step (2) occasional pulse dosing up to 5,000 ppm active formaldehyde (4.7 lb. Floguard 1015 per bbl)]

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Side Panel

Warranty

Seller makes no warranty, express or implied, of merchantability, fitness or otherwise concerning use of this product other than as indicated on the label. User assumes all risks of use, storage, or handling not in strict accordance with accompanying directions.

Lot No.

Net Contents: \_\_\_\_\_ gal ( \_\_\_\_\_ lb)

EPA Reg. No. 1007-

EPA Est No. 1007-IN-1  
11558-TX-2  
11558-NJ-1  
11558-SC-1

Manufactured for Pfizer Inc. Chemical Division  
New York, N.Y. 10017

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