# LUBRASYSTEMS

**DFMB** 

FUEL FUNGICIDE

READ THE LABEL BEFORE USING

COMMERCIAL

REGISTRATION NO. 24235

PEST CONTROL PRODUCTS ACT

#### **GUARANTEE:**

2,2'-(1-methyltrimethylenedioxy)bis-(4-methyl-1,3,2-dioxaborinane) 67.6% 2,2'-oxybis (4,4,6-trimethyl-1,3,2-dioxaborinane) 27.4%

(Expressed as available Boric Acid 42.3%)

CAUTION: KEEP OUT OF REACH OF CHILDREN HARMFUL OR FATAL IF SWALLOWED.

DANGER: CORROSIVE TO EYES.

Do not use in closed spaces without adequate ventilation. Avoid contact with skin, clothing, and especially the eyes.

In case of skin contact: wash thoroughly with soap and water.

For eye contact: wash with plenty of water.

If irritation persists: consult physician.

NET CONTENTS: 946 ML

LUBRASYSTEMS
Div. Of NCH Canada Inc.
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DFMB is a BIOCIDE for the control of microorganisms in jet fuels, marine fuels, home oils, diesel fuel, and other hydrocarbon systems. For aircraft usage in Canada DFMB is recommended for only those aircraft as approved by the Department of Transport. DFMB is manufactured and sold for the above uses. This product is licensed for USE ONLY in the specific applications for which it is sold. USE AS DIRECTED.

- C FOR PREVENTION AND ELIMINATION OF MICROBIAL GROWTH IN ALL HYDROCARBON FUELS SUCH AS AVIATION JET FUELS, KEROSENE, #1 AND #2 DIESEL FUELS, HOME HEATING OIL, MARINE DIESEL, AND BUNKER "C" FUEL.
- C FOR USE IN AVIATION JET FUELS. FOLLOW SPECIFIC RECOMMENDATIONS FROM AIRFRAME AND AIRCRAFT ENGINE MANUFACTURERS.

Notice: Our recommendations for use of this product are based upon test believed to be reliable. The use of this product being beyond the control of the manufacturer, no guarantee expressed or implied, is made as to the effects of such or the results to be obtained if not used in accordance with directions of established safe practice. The buyer must assume all responsibility, including injury or damage, resulting from its misuse as such, or in combination with other materials.

INSTRUCTIONS: FOR STORAGE, HANDLING, AND BLENDING OF DFMB: DFMB is an effective microbicide because of its equilibrium solubility on both fuel and water under conditions of jet fuel storage, handling, and use. HANDLING AND STORAGE: All DFMB containers must be kept closed from the atmosphere. Protect DFMB from any water contamination. This container in NOT to be re-filled with DFMB. BLENDING: The normal working concentrations of DFMB in fuels are 135 to 270 ppm (10 to 20 ppm boron). The preferred method of blending is by metered injection directly into a flowing stream of fuel. If necessary the additive can be satisfactorily batch-blended in water free mix tanks. If batch-blending is used, e.g. tank truck or aircraft wing tanks, DFMB should be introduced into the tank while it is being filled. To ensure uniform dispersions throughout the hydrocarbon phase, DFMB should be added when the tank is approximately one-half filled.

FUEL REQUIREMENT	DFMB (270 PPM)	DFMB (135 PPM)
1000 L	200 ML	100 ML

3000 L	600 ML	300 ML
6250 L	1.25 L	625 ML
12500 L	2.50 L	1.25 L

FIRST AID INSTRUCTIONS: Oral ingestion: Caution gastric lavage would be indicated if vomiting has not occurred. Supportive treatment of shock as would be indicated with any acute gastrointestinal irritant producing shock would be in order. Skin and eye exposure: Thorough washing of skin with soap and water followed by an emollient lotion. Eye exposure: Thorough lavage with water followed by medical treatment as indicated for conjunctivitis or ocular irritation is suggested.

TOXICOLOGICAL INFORMATION: Symptoms: Ingestion. Based on animal experiment, one would anticipate acute gastritis and enteritis with severe nausea and vomiting. With large doses CNS depression with laboured respiration and depressed righting and placement reflexes are observed in animals. DFMB contains 5% petroleum naphtha.

### NOTICE TO USER:

This control product is to be used only in accordance with the directions on this label. It is an offence under the Pest Control Products Act to use a control product under unsafe conditions.

# DISPOSAL:

- 1. Rinse the emptied container thoroughly and add the rinsings to treatment site.
- 2. Follow provincial instructions for any required additional cleaning of the container prior to its disposal or reconditioning.
- 3. Dispose of the container in accordance with provincial requirements.
- 4. For information on the disposal of unused, unwanted product and the cleanup of spills, contact the regional office of Environment Canada.
- 5. For small spills, recover free liquid. Soak up residue with solids absorbent. DO NOT FLUSH INTO SURFACE STREAMS. INFORM ENVIRONMENT CANADA AS IN #4.

# NOTICE TO BUYER:

Seller's guarantee shall be limited to the terms set out on the label

and subject thereto. The buyer assumes the risk to persons or property arising from the use or handling of this product and accepts the product on that condition.

See Material Safety Data Sheet for more information.

To reorder, call TOLL FREE: 1-800-268-0838

NOT INTENDED FOR HOUSEHOLD USE OR RESALE

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