

BIOBOR JF

FUEL FUNGICIDE

COMMERCIAL

READ THE LABEL BEFORE USING

REGISTRATION NO. 10301 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) (Expressed as available Boric Acid 42.3%)	27.4%

PRECAUTIONS

KEEP OUT OF REACH OF CHILDREN. HARMFUL OR FATAL IF

SWALLOWED.

DANGER

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

I protective equipment (PPE): Mixers, loaders, and others involved in the preparation, use and clean-up of dioxaborinane must wear:

- A long-sleeved shirt and long pants; and
- Eye protection

NET CONTENTS: 473 mL, 946 mL, 17.5 L and 194.5 L

HAMMONDS FUEL ADDITIVES, INC.
6951 W. Little York

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Houston, Texas 770

P.O. Box 28039, London, Ontario N6H 5E1

BIOBOR JF is a BIOCIDES for the control of microorganisms in jet fuels, home oils, diesel fuel, and other hydrocarbon systems. For aircraft usage in Canada BIOBOR JF is recommended for only those aircraft as approved by the Department of Transport.

. This product is licensed for USE only in the specific applications for which it is sold. USE AS DIRECTED.

* 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

* FOR USE IN AVIATION JET FUELS FOLLOW SPECIFIC RECOMMENDATIONS FROM AIRFRAME AND AIRCRAFT ENGINE MANUFACTURERS

Notice: Our recommendation for use of this product are based upon tests 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 responsibility, including injury or damage, resulting from its misuse as such, or in combination with other materials.

INSTRUCTIONS FOR STORAGE, HANDLING AND BLENDING OF

BIOBOR JF

BIOBOR JF is an effective microbicide because of its equilibrium solubility in both fuel and water under conditions of jet fuel storage, handling and use. **HANDLING AND STORAGE** All **BIOBOR JF** containers must be kept closed from the atmosphere. Protect BIOBOR JF from any water contamination. This container is NOT to be re-filled with **BIOBOR JF**. **BLENDING** The normal working concentrations of BIOBOR JF 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, BIOBOR JF should be introduced into the tank while it is being filled. To insure uniform dispersions throughout the hydrocarbon phase, BIOBOR JF should be added when the tank is approximately one-half filled.

Fuel Requirement	BIOBORJF (270 ppm)	BIOBORJF (135ppm)
1000 L	200 mL	100 mL
3000 L	600 mL	300 mL
6250 L	1.25 L	
12500 L	2.50 L	625 mL 1.25 L

FIRST AID:

Oral ingestion: Call a poison control centre or doctor immediately for treatment advice. Do not induce vomiting unless told to do so by a poison control centre or doctor. Do not give **any** liquid to the person. Do not give anything by mouth to an unconscious person.

Skin or clothing contact: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15–20 minutes. Call a poison control centre or doctor for treatment advice.

Eye Exposure: Hold eye open and rinse slowly and gently with water for 15 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control centre or doctor for treatment advice. Take container, label or product name and Pest Control Product Registration Number with you when seeking medical attention.

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.

BIOBOR contains 8.38% petroleum naphtha.

DISPOSAL:

- . Triple- or pressure-rinse the empty container. Add the rinsings to the spray mixture in the tank.
- . Follow provincial instruction for any required additional cleaning of the container prior to its disposal.
- 3. Make the empty container unsuitable for further use.
- 4. Dispose of the container in accordance with provincial requirements.
- 5. For information on disposal of unused, unwanted product, contact the manufacturer or the provincial regulatory agency.

Contact the manufacturer and the provincial regulatory agency in case of a spill, and for clean-up of spills.

This pest control product is to be used only in accordance with the directions on the label. It is an offence under the *Pest Control Products Act* to use this product in a way that is inconsistent with the directions on the label. The user assumes the risk to persons or property that arises from any such use of this product.