

2018-5245  
2018-12-24

**IPACIDE LWT 921**

A liquid biocide for food plant and other industrial uses

**COMMERCIAL**

**READ THE LABEL BEFORE USING**

NET CONTENTS:

GUARANTEE: 2-BROMO-2-NITROPROPANE-1, 3-DIOL, 10% BY WEIGHT

REGISTRATION NO: 23404

PEST CONTROL PRODUCTS ACT

**DANGER**

**POISON**

CORROSIVE TO EYES AND SKIN

POTENTIAL SKIN SENSITIZER

MANUFACTURER:

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#### DIRECTIONS FOR USE:

##### OIL FIELD APPLICATIONS:

Inject continuously at 100 ppm active ingredient based on water content of system until control is achieved.

Maintenance dosage: 10-25 ppm.

##### PAPER MILLS:

IPACIDE LWT 921 should be used at 0.6-1.0 kg per tonne of dry paper produced at least once per day. Not for use in paper or paper board that will come into contact with food.

##### HEAT EXCHANGERS, COOLING TOWERS, CONDENSER, AIR WASHERS:

Pre-clean heavily fouled systems (e.g. with chlorine). Shock dosages of 100 ppm active ingredient based on water content of the system. Maintenance dosage: 10-25 ppm.

##### PASTEURIZER COOLING WATER SYSTEMS:

Avoid contamination of food in application of the product. Shock dosages of 100 ppm active ingredient should be added to the closed recirculating system at a convenience point of uniform mixing such as basin sump area or other reservoir from which the treated water will be circulated uniformly throughout the pasteurizer cooling systems.

Maintenance dosage: 10-25 ppm.

Not for use in potable water systems.

##### METAL WORKING FLUIDS:

IPACIDE LWT 921 should be injected at 5-10 kg per 10,000 litres of system volume.

##### PRESERVATIVE:

IPACIDE LWT 921 should be used at the rate of 2%-10% for bacterial control in Latex Emulsions, Polymer Lattices and Adhesives.

##### FIRST AID:

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If splashed in eyes or on skin, flush thoroughly with water for 15 minutes. For eye contact, get medical attention IMMEDIATELY. If on clothes, remove clothes immediately. If breathed in, move person to fresh air. If swallowed, drink two or three glasses of milk or water. Do not induce vomiting. Call a physician or the Poison Control Centre IMMEDIATELY. Take container, label, or product name and Pest Control Product Registration Number with you when seeking medical attention.

#### NOTICE TO USER:

This control product is to be used only accordance with the directions on this 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.

#### PRECAUTIONS:

**KEEP OUT OF REACH OF CHILDREN**

**POTENTIAL SKIN SENSITIZER**

Corrosive to eyes and skin. Fatal if swallowed. Do not swallow. Do not inhale aerosols or vapors. Do not get in eyes, on skin or on clothing. Avoid contamination of food. Wear goggles or a face shield, chemical-resistant gloves, long pants, a long sleeved-shirt, shoes and socks during mixing/loading, clean up and repair. Formaldehyde can be released during use of this product. It is recommended that this product not be used in circumstances that would result in formaldehyde air concentrations in the workplace exceeding the exposure levels established by occupational health and safety authorities in your jurisdiction. If values exceed this level, it is recommended that NIOSH approved respiratory protection be worn. Users should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Users should remove clothing/protective equipment immediately if pesticide comes in contact with skin through soaked clothing or spills. Then wash skin thoroughly and put on clean clothing and required protective equipment prior to resuming your previous work activity. Discard clothing or other

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absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them.

Do not apply by open pouring of the liquid to cooling water systems; a metering pump is required for this use.

Store away from:

- (1) Oxidizing materials.
- (2) Heat and sources of ignition.
- (3) Food and food containers.

Avoid contact with metals.

#### DISPOSAL:

- (1) Triple-or pressure-rinse the empty container. Add the rinsing to the treatment site.
- (2) 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 the 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.

#### ENVIROMENTAL HAZARDS:

This product is toxic to fish and other aquatic organisms. It is not to be used in circumstances that would cause or allow it to enter lakes, streams, ponds, estuaries, oceans or other waters in contravention of federal or provincial regulatory requirements. The requirements of applicable laws should be determined before using the product.

**DO NOT FLUSH INTO SURFACE STREAMS.**

#### TOXICOLOGICAL INFORMATION:

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Corrosive to eyes and skin. This product may produce a sensitization response or allergic reaction in some individuals.