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2K7 BUGSTICK X9

A solid form biocide for commercial use in oil and gas production wells, recirculating water-based cooling systems and metal working fluids.

READ THE LABEL BEFORE USING

Sale of individual sticks is prohibited

ACTIVE INGREDIENT: 2-BROMO-2-NITROPROPANE-1,3-DIOL 86.2%
(100 g Active Ingredient/Stick)

REGISTRATION NO: 33847 PEST CONTROL PRODUCTS ACT

DANGER POISON

CORROSIVE TO EYES AND SKIN
POTENTIAL SKIN SENSITIZER

Net Contents: 10 – 170 STICKS

OSP MICROCHECK INC.
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Phone: (403) 291-1658 Fax: (403) 250-6711

DIRECTIONS FOR USE:

INNER PACKAGE MAY/MAY NOT BE WATER SOLUBLE (Read the label)

Metal Working Fluids: Dose at 0.6-1.2 kg per 10000 litres of system volume. Expel product directly into the sump at a convenient point.

Oilfield Applications: Use 100 ppm active ingredient based on the water content of the system until control is achieved. Maintenance dosage 10-25 ppm. In all applications, expel the product into the system in the areas specified below.

Gas Wells: Introduce through wellhead valving system, so product drops down tubing. Oil Wells: Drop down tubing when sucker rods are pulled. Storage Tanks: Drop through thief hatch.

Recirculating Cooling Towers:

Pre-clean heavily fouled systems (e.g. with chlorine) Shock dosages of 100 ppm based on the water content of the system may be used until control is achieved. Maintenance dosage 15-50 ppm. Expel the product directly into the sump of the system at a convenient point.

Each stick contains 100 grams of active ingredient.

FIRST AID:

If in eyes: Hold eye open and rinse slowly and gently with water for 15–20 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.

If on skin or clothing: 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.

If inhaled: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control centre or doctor for further treatment advice.

If swallowed: Call a poison control centre or doctor immediately for treatment advice. Have

person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control centre or doctor. Do not give anything by mouth to an unconscious person.

Take container, label or product name and Pest Control Product Registration Number with you when seeking medical attention.

NOTICE TO USER: 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.

**PRECAUTIONS KEEP OUT OF THE REACH OF CHILDREN
POTENTIAL SKIN SENSITIZER.**

Corrosive to eyes and skin. Fatal if swallowed. Do not swallow. Do not inhale dust. 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 absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them.

Store away from:

- a) Oxidizing materials
- b) Heat and sources of ignition
- c) Food and food containers.

Avoid contact with metals.

SPILLAGE:

Immediately sweep up and remove, then clean the area with detergent and water.

DISPOSAL: Dispose of the container in accordance with provincial requirements. 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.

TOXICOLOGICAL INFORMATION: This product may produce a sensitization response or allergic reaction in some individuals. Treat symptomatically.

ENVIRONMENTAL PRECAUTIONS: 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.