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AQUAGUARD 62K7
MICROBIOCIDE STICK

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

GUARANTEE:
2-bromo-2-nitropropane-1,3-diol...84.5% by weight
(100 grams Active Ingredient per stick)

SALE OF INDIVIDUAL STICKS IS PROHIBITED

REGISTRATION NO: 23263 PEST CONTROL PRODUCTS ACT

FOR INDUSTRIAL USE ONLY

READ THE LABEL BEFORE USING

DANGER
POISON

CORROSIVE TO SKIN AND EYES. POTENTIAL SKIN SENSITIZER

GUARDIAN CHEMICALS Inc.
155-55202 SH 825, Sturgeon Industrial Park, Sturgeon County,
Alberta, T8L 5C1
Phone (780) 998-3771

NET CONTENTS:

NOTICE TO USER

This pest control product is to be used 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.

DIRECTIONS FOR USE

Water Based Cooling Systems including Heat Exchangers, Cooling Towers, Condensers and Air Washers:

Pre-clean heavily fouled systems (e.g. with chlorine). Add shock dose of 100 ppm active ingredient based on water content of the system until control is achieved.

Maintenance dosage: 15 - 50 ppm active ingredient.

Expel the stick directly into the sump of the system at a convenient point.

Oilfield Applications:

Use 100 ppm active ingredient based on water content of the system until control is achieved. Maintenance dosage: 10 - 25 ppm active ingredient. Add to system through appropriate opening:

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.

Metal Working Fluids:

Dose at 0.6 - 1.2 kg per 10000 litres of system volume.

Expel product directly into sump at a convenient point.

IN ALL APPLICATIONS: AVOID SKIN CONTACT & WEAR PROTECTIVE CHEMICAL RESISTANT GLOVES.

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 splashed 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.

TOXICOLOGICAL INFORMATION

Corrosive to skin and eyes. Potential skin sensitizer in sensitive individuals.

ENVIRONMENTAL 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 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 dust, aerosols or vapours. 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, 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 the formation of 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.

DISPOSAL

Triple- or pressure-rinse the empty container. Add the rinsings to the spray mixture in the tank. Follow provincial instructions for any required additional cleaning of the container prior to its disposal. Make the container unsuitable for further use. Dispose of the container in accordance with provincial requirements. 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.

SPILLAGE

Clean up spills immediately. For small spills, recover solids. Larger spills should be flushed to a collection basin for disposal. Clean area well with detergent and water. DO NOT FLUSH INTO SURFACE STREAMS. INFORM REGULATORY AGENCY AS INDICATED ABOVE.