

2020-08-20
Sub.No. 2020-3006

BACTRON K-71 OILFIELD MICROBIOCIDAL SOLUTION COMMERCIAL

GUARANTEE: 1-alkyl* (C6 – C18) – 1, 3 propane-diamine diacetate.....32.0% * (7% C8, 6.5% C10, 53% C12, 19% C14, 8.5% C16, 6% C18)

REGISTRATION NO. 25184 PEST CONTROL PRODUCTS ACT

DANGER

POISON

FLAMMABLE

CORROSIVE

READ THE LABEL BEFORE USING NET CONTENTS – 179 KG

ChampionX Canada ULC
6040 46TH STREET SE
CALGARY, AB
T2C 4P9
403-234-7881

PHONE IN CASE OF EMERGENCY: CHEMTREC (800) 463-3216 (24 hours)

PRECAUTIONS KEEP OUT OF REACH OF CHILDREN DANGER! *CONTAINS METHANOL* FLAMMABLE AND CORROSIVE CAN BE FATAL OR CAUSE BLINDNESS IF SWALLOWED. CAUSES EYE AND SKIN BURNS.

Use only in well ventilated areas. Keep away from heat, sparks and open flame. Wear goggles or face shield, chemical-resistant gloves, long pants, a long-sleeve shirt, and shoes and socks when handling. Wash thoroughly with soap and water after handling. Avoid contamination of food.

ENVIRONMENTAL HAZARDS This pesticide is toxic to birds and aquatic organisms. DO NOT discharge effluent containing this product into sewer systems, lakes, streams, ponds, estuaries, oceans, or other waters. Not for use in marine or estuarine oil fields.

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.

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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 CONTAINS METHANOL AND ACETIC ACID There is no specific antidote. Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsion, may be needed.

STORAGE AND HANDLING Store drums in a sheltered area away from heat and cold. Use approved equipment for transport of drums to avoid puncturing or rupturing of container. **DO NOT** use air pressure to transfer.

SPILLS Clean up spills immediately. Small spills can be cleaned up by spreading floor-cleaning compound or other suitable absorbent material on the spill and sweeping up the residue. Larger spills should be flushed to a collection basin for disposal. Clean area well with detergent and water.

DIRECTIONS FOR USE

Apply the product using a closed delivery system such as a dry coupling and/or metering pump.

SECONDARY OIL PRODUCTION For the control of algae, slime forming and sulfate reducing bacteria in oilfield water flood slug, treat at a rate of up to 600 ppm for up to 6 hours as needed to achieve control. Repeat treatment once a week or as needed to maintain control.

For continuous treatment, up to 200 ppm can be used initially to achieve control with maintenance levels of up to 100 ppm. Levels for effective control will vary depending on conditions at the site.

WELL COMPLETIONS, WORKOVER AND STIMULATION FLUIDS For the control of algae, slime forming and sulfate reducing bacteria, dosage levels of up to 1,000 ppm for normal situations and up to 2,000 ppm for severe contamination is suggested. In packer fluids, doses up to 200 ppm are recommended.

PETROLEUM TRANSPORT AND STORAGE SYSTEMS, AND SURFACE EQUIPMENT To control bacteria in crude oil pipelines, slug dose with up to 6 liters per diameter centimeter per

kilometer of pipeline. Repeat weekly or as needed to control the situation. The appropriate dose will depend on the severity of the problem.

Up to 100 ppm can be used in water for hydrostatic testing and in treatment of water and crude oil storage facilities. The water should be used in subsurface injection systems only.

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. The user assumes the risk to persons or property that arises from any such use of this product.

DISPOSAL 1. Triple- or pressure-rinse the empty container. Add the rinsings to the treatment site. 2. Follow provincial instruction for any required additional cleaning of the container prior to its disposal. 3.

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