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IPAC Chemicals Ltd.

1620 West 75th Avenue, Vancouver, B.C. V6P 6G2 (604) 261-3019

IPACIDE LWT 516

BROAD SPECTRUM LIQUID MICROBIOCIDE. CONTROLS ALGAE, FUNGI AND BACTERIA. NON FOAMING

READ THE LABEL BEFORE USING

POISON WARNING CORROSIVE

REGISTRATION NUMBER: 20925 PEST CONTROL PRODUCTS ACT INDUSTRIAL

GUARANTEE: POTASSIUM N-METHYLDITHIOCARBAMATE----5.07%, DISODIUM CYANODITHIOIMIDOCARBONATE----3.68%

CORROSIVE LIQUIDS, N.O.S.
(POTASSIUM N-METHYLDITHIOCARBAMATE) (DISODIUM CYANODITHIOIMIDOCARBONATE)
CLASS 8 UN1760 P.G. II
Batch No. Net Contents: 22 Kg

DIRECTIONS FOR USE

COOLING TOWER SYSTEMS

DO NOT DISCHARGE EFFLUENT CONTAINING THIS PRODUCT INTO SWEER SYSTEMS, LAKES, STREAMS, PONDS, ESTUARIES, OCEANS OR OTHER WATERS.

A METERING PUMP SYSTEM MUST BE USED WHEN APPLYING THIS PRODUCT.

PRIOR TO TREATMENT WITH IPACIDE LWT 516, ALL SYSTEMS SHOULD BE CLEANED TO REMOVE ALGAL GROWTH, MICROBIOLOGICAL SLIME AND OTHER DEPOSITS.

INITIAL SLUG DOSE:

ADD 500 TO 1,000 ML PER 10,000 L OF WATER IN SYSTEM. REPEAT UNTIL CONTROL IS EVIDENT.

SUBSEQUENT SLUG DOSE:

ADD 200 TO 1,000 ML PER 10,000 L OF WATER EVERY 1-5 DAYS OR AS NEEDED. THE FREQUENCY OF ADDITION DEPENDS UPON THE AMOUNT OF BLEEDOFF AND THE SEVERITY OF THE MICROBIOLOGICAL PROBLEM. SLUG DOSE SHOULD BE ADDED TO THE SUMP OF THE WATER COOLING SYSTEMS.

NOTICE TO USER

THIS CONTROL PRODUCT IS TO BE USED ONLY IN ACCORDANCE WITH THE DIRECTIONS ON THIS LABEL. IT IS AN OFFENSE 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. CAUSES EYE DAMAGE AND SKIN IRRITATION. HARMFUL IF SWALLOWED. DO NOT GET IN EYES, ON SKIN, OR ON CLOTHING. AVOID CONTAMINATION OF FOOD. WEAR GOGGLES OR FACE SHIELD AND RUBBER GLOVES WHEN HANDLING. WASH THOROUGHLY AFTER HANDLING. WEAR A LONG-SLEEVED SHIRT, LONG PANTS, SHOES PLUS SOCKS, CHEMICAL-RESISTANT GLOVES AND A NIOSH APPROVED FULL FACE RESPIRATOR DURING MIXING, LOADING, APPLICATION OR ALL OTHER HANDLING ACTIVITIES. THE USE OF THIS PRODUCT MAY CAUSE THE

RELEASE OF HYDROGEN CYANIDE AND/OR OTHER CYANIDE COMPOUNDS.

HANDLER USE PRECAUTIONS

WASH HANDS BEFORE EATING, DRINKING, CHEWING GUM, USING TOBACCO, OR USING THE TOILET.

REMOVE CLOTHING IMMEDIATELY IF PESTICIDE COMES IN CONTACT WITH SKIN THROUGH SOAKED CLOTHING OR SPILLS. THEN WASH SKIN THOROUGHLY AND PUT ON CLEAN CLOTHING. WASH CONTAMINATED CLOTHING SEPARATELY FROM OTHER CLOTHES BEFORE REUSE.

STORE PERSONAL PROTECTIVE EQUIPMENT OUT OF REACH OF CHILDREN AND PETS.

AVOID TOUCHING 'CLEAN' SURFACES WHILE WEARING PERSONAL PROTECTIVE EQUIPMENT (FOR EXAMPLE: STEERING WHEEL, DOOR HANDLES, COUNTER TOPS), OR THOROUGHLY CLEAN THESE SURFACES AFTERWARDS WITH WATER AND DETERGENT.

REMOVE PERSONAL PROTECTIVE EQUIPMENT IMMEDIATELY AFTER HANDLING THIS PRODUCT. REMOVE PERSONAL PROTECTIVE EQUIPMENT IN A PREDETERMINED AREA SEPARATE FROM LIVING OR WORKING AREAS.

WASH THE OUTSIDE OF THE GLOVES BEFORE REMOVING. AS SOON AS POSSIBLE, WASH THOROUGHLY AND CHANGE INTO CLEAN CLOTHING.

AVOID TOUCHING EYES AND FACE UNTIL YOU HAVE WASHED YOUR HANDS.

NEVER USE THE MOUTH TO SIPHON PRODUCT FROM CONTAINERS OR TO BLOW OUT CLOGGED LINES, NOZZLES, ETC.

REPAIR/REPLACE TORN OR BROKEN PERSONAL PROTECTIVE EQUIPMENT.

USE HOT WATER, HEAVY-DUTY LIQUID DETERGENT, THE HIGHEST WATER LEVEL SETTING, AND THE LONGEST WASH CYCLE. KEEP AND WASH PERSONAL PROTECTIVE EQUIPMENT SEPARATELY FROM OTHER LAUNDRY.

IF HEAVILY SOILED, WASH PERSONAL PROTECTIVE EQUIPMENT TWO OR THREE TIMES. AFTER WASHING, RUN THE WASHING MACHINE THROUGH A COMPLETE CYCLE WITH DETAERGENT. IF POSSIBLE, LINE-DRY THE CLOTHING.

DISCARD CLOTHING AND OTHER ABSORBENT MATERIALS THAT HAVE BEEN DRENCHED OR HEAVILY CONTAMINATED WITH THIS PRODUCT. DO NOT REUSE THEM.

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 THE PRODUCT. DO NOT CONTAMINATE WATER, FOOD, OR FEED BY STORAGE OR DISPOSAL. DO NOT REUSE EMPTY CONTAINER.

FIRST AID

IN CASE OF 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 FURTHER TREATMENT ADVICE. IF PRODUCT GETS IN THE EYES, HOLD EYE OPEN AND RINSE SLOWLY AND GENTLY WITH WATER FOR 15-20 MINUTES. REMOVE CONTACT LENSES, IF PRESENT, THEN CONTINUE RINSING EYE. CALL A POISON CONTROL CENTRE OR DOCTOR FOR TREATMENT ADVICE. IF PRODUCT IS 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 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:

PROBABLE MUCOSAL DAMAGE FOLLOWING INGESTION MAY CONTRAINDICATE GASTRIC LAVAGE. TREAT SYMPTOMATICALLY.

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. 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.