DIRECTIONS FOR USE

It is a violation of Federal leav to see this product in a manner inconsistant with its labeling.

INDUSTRIAL RECIRCULATING WATER COOLING TOWERS AND EVAPORATIVE CONDENSERS

To control altern-forming bacteris and object in Industrial Indisordation conting tenents and exeposation continuers, IMPACRIE AS PLUS may be desert as the audit directly belo the comp or backs or it may be added to the conting water return at a calcular profet. The MAYCRIE AS PLUS absolute to added at point where there is adequate flow or turbulence to company quick directation (e.g. the pump contact from the tream comps).

PREDICENCY AND DOSE: MYACIDE AS PLLIS may be stay-deard once or to too westly as a recent realise. Where continuousline is have, more frequent short-deading may be required. MYACIDE AS PLLIS about he short-dead at between 0.21-0.14 \$7,000 galaxies depending on the condition of the brace, the Conflity of the new vector tryon, and the amount of little of all.

PRODUCED WATER

To belief the growth of other-forming or connector including mallate reducing bacteris in formation water produced by wells trapeller with off or gas, MYSCEE AS FLUS may be used as the cold or pre-discolated in a quantity of water maker of climital, them injected into the water-containing off or gas observed any connectant point. It climital to injected in charging on a continuous final.

FREDIERICY AND DODE: Superading on annuity and reptility of contractions in MOVICIDE AS PLUS absolute in stagdepost from come a work to come a month with 0.010-0.000 to your terral.

HIDISTRIAL PROCESS WATER

Use MYACEE AS PLUS is effectively empted barbeful and alpsi growth in industrial process write; including elected should machine enough (injustion mething, etc.) and obsered (non-pethid) make; at unit as to reduce the Methiding of apparent, find exchanges, endouser takes, and to minimize minimizing produced exercation. During should be considered take the transfer of the process water system. Should design in professed. It is not necessary to disting MYACEE AS PLUS can also be used as an inhumblent final transferred desiry appear materiasses clearing of tark and equipment.

FREDUENCY AND DOSE: In open options, shock-leading should be carried out on a once wouldy to once monthly tools, depending on the degree of contamination. In cheese should explained, how trequent dealing (excer or factor monthly) would be stallished. Double should be carried out to give an billial concentration of 50 ppm (G-AZ BY1000 gallored). When the above treatment has been excesseded, dealing can be invoved to a relations or 10 ppm MYACIDE AS PLUS (0.00 BY1000 gallored). For information treatment of behavioral process values dealing reading motion matrices. MYACIDE AS PLUS should be used at 100 ppm (0.04 By1000 gallored) and a contact time of at heat one how.

DRILLING FLUIDS AND WORKOVER AND COMPLETION FLUIDS

To bright the grounds of enthalpide, often-farming or enthin-enthalpy because it of and gas and define music and betwee, MY/CDE AS PLAS may be used as the cold or pro-decested in a quantity of warm value, then deces directly into the read or intro.

FREQUENCY AND DOSE: A single "tag does once to these times each 24 hours. Desirg may be less frequent where the contembration is low. Each olay does absold be 0.016 to 0.036 to per hand total read volume.

PIPELINE MAINTENANCE

To control combin and anamobin bentute, particularly redicts reducing becture, growth in oil and gas minted production plying and transportation systems, pro-denotes MONCEE AS PLUS in narm water or in a certar solvent to give up to 20% concentrals. This concentrals can be injected disorly into the plyindra or may be calculate to the hydrocarbon places. Using certar extent satisfies of the MONCEE AS PLUS will produce long-term under place concentrations for a difficulty process.

FREQUENCY AND DOSE. Conter additions will very with the degree of contentration and volume of fields frough the pipeline. Stag treatments are recommended and may very from delly to morthly to content growth. MFOCID: AS PLUS about to be desired at a new with will actions connected one of 25-200 ppm in the aspecta phase. When make a contex action, higher communications may be used to allow diffusion into the aspectus phase. Dote will depend on the volume of all or grade and the capacited under function.

WATERFLOOD

To bright the prompt of presents and service include and all verterfixed have fields used in the prompty of all and gas received; and MYACRE AS PLUS use dry product or pro-disorbe in any time field, or biject disorby at the well found.

FREQUENCY AND DOSE: MYACIDE AS PLUS streak he salded continuously to waterfined fields or objectived depending on the bottom hald berganature and field chambelry at the sale of 25-100 ppm (0.008-0.036 fb per burnly depending on the facel field.

BLIECTION FLUIDS

For the control of contentination and correcting from bacterial sources in thickness that are disposed of through injection into an approved und following approved guidelines, add MANCIDE AS PLUS as a dry product or pre-discolard in each volume of field poter to injection.

FREQUENCY AND DOSE: NEVACIDE AS PLUS about the added at a rate of 80-100 ppm (0.016-0.030 ib per barre) has d on the rater propert of the injection that.

ENHANCED OIL RECOVERY (EOR) FLUIDS

For the effective control of textedal proofs and eliminating degradation of EUR gale and fields used in the oil and gas industry, and IMPACIDE AS PLLIS during mixing as a dry product or pro-denotes or add by injection during the EUR account.

FREGUENCY AND DOSE. MYACIDE AS PLUS already be existed throughout the EDR operation at the rate of 50-100 ppm (0.018-0.038 ib per turnell depending on the quality of the maloup water.

WELL SOLIEEZE FLUIDS

For the effective excitor of mentils and manufally factorie in squame fields and develop well have areed, add MENCEDE AS PLUS during per-mixing of the well squame field or finite case of direct rate injection systems) an aquious articles may be added by direct injection at the well head during the well squame procedure.

FREQUENCY AND DOSE: MANCIDE AS PLUS about to mand for each wall agreem agention to enter? best modes. Add MANCIDE AS PLUS at a rate of 0.21-1.00 by 1000 gallers, depending on the quality of the resisting Pasts.

FRACTURING FLUIDS

MACCOE AS PLUS reduces backerial contentiation and department of fracturing gate and fields used as well offers lards in the off and gas indicatey. MYSCOE AS PLUS may be added during pre-mining of the fracturing field or fin the case of direct sole injection systems; an expenses articles may be added by direct injection at the legal during the fracturing procession.

FREQUENCY AND DOSE: NAVACIDE AS PLUS about to used for each fracturing operation to ensure hard results.

MYACIDE AS PLUS about to salded at a rate of 0.42-0.04 fb/1000 gallous depending on the quality of the restoup

WATER BOTTOMS IN OIL OR TRANSPORTATION TANKS

For effective quaint of bacterial contentionals in water bottoms. In crusto and referred hydrocarbon storage systems. Above and before ground storage tanks used large tracks systems are all suitable for treatment. MYACIDE AS PLUS arey be pro-described in warm water to give up to a 20% concentrate. This concentrate run to hybrid directly into the water bottom or may be aproposed over the sentine of the hydrocarbon phase and abound in provide through. Using a certain softent for addition of MYACIDE AS PLUS late the hydrocarbon phase will provide long-form water concentrations by a difficulty forestes.

FRECLERICY AND DOSE: Direct addition to the water phase should be control out every 30-40 days. Using a carrier solvent for addition to the hydrocarbon phase will provide long from water concept attent depending on frequency of hydrocarbon resourcest, desiring of water bottom, and other factors. MFDCDE AS PLUS should be down at a new which will achieve concentrations of 50-100 ppm in the aspector phase. When eating a context solvent, higher into the aspector phase.

METALWORKING FLINDS

MYACIDE AS PLUS is recommended for use in soluble oils, corri-cyntimic, and syntimic fields. It should be added discitly to the surray (milit aphalloss) or pro-discolved in water and added as a soluble. A door of 250 ppm is recommended for biglief breakness, higher breaks up to 1000 ppm, but no greater for fiveled systems. Mur addition of MYACIDE AS PLUS, the system absolute the absoluted for about one hour before dissipations.

IN DELITED FLUIDS: A concentration of 200 to 1606 ppm of MYACEE AS FLUIS in the field in control great related greats. For example, and 6.5 to of MYACEE AS FLUIS to 1600 to of field to obtain a down involved 500 ppm in the field.

MAINTENANCE DOBAGE. Add 100-200 ppm of INTOCATE AS PLUS to maintain control of the system.

IN CONCENTRATES: MYACIDE AS PLUS may be have possind in multimorbing facil concentrate by the manufacture. However, the manufacturer about determine the storage stability of MYACIDE AS PLUS in the concentrate to crease that incompatibility will not affect its officery. The amount to be incorporated will depend on the distinct toter recommend for the compatibility.

ADHESIVES

For the control of netrockic contentration, add 0.1-0.5 ib of MYACIDE AS PLUS per 100 ib total formalistic weight. The addition is the boot accomplished by pre-dissolving the MYACIDE AS PLUS in any water to be incorporated into the formalistic.

PAPER MILL PROCESS WATER

To control allow-femolog backets in paper or paperboard process water systems, MMACIDE AS PLUS may be doesd as the solid at a community point early in the process system. Suitable dealing points are the machine clean, constant

REQUENCY AND DOSE: NAVACIDE AS FLUS about he shock-deed once, twice or time times daily in quantities sufficient to most the required does beand on the daily production of finished products. Does at between 0.02 and 0.5 he per ten of finished paper or paperhound depending on the completely of the system, quality of raw paper and type and dumms of contentions.

PAPER MILLS - BULK PULP

To preserve held quantities of pulp in paper and paperboard standarduring systems or to prevent foul odors and general bindeholomition of steek when it is stand in bulk for any algotificant period of time, add MY/CIDE AS PLUS as the sold or pre-director has quantity of summander, then does directly into the hydropulper, machine cheek or stock cheek.

PREDIENCY AND DOSE: In general, a single stay does will provide protection for up to 3 days or larger depending upon the brilled level of contembration in the stack. In alteriors where contembration in high, repeat desirg every 1-7 days may be required. MANCIDE AS PLUS absolt be doesd at between 8.00-0.44 to per ton of stack (0.42-1.7 8/1000 gallons) depending on the type and degree of contembration.

WATER-BASED PRINTING MIKS AND FOUNT SOLUTIONS

To initial growth an equitops because during the atomaps and one of water-based printing toles and found collections. For in-case preservation, and the PACADE AS PLUEs at any commentent point during the manufacturing process. Mostly, it should be added as a final step after any heading steps and when the product has couldn'd to below ATC. To control because growing the stands growing during the same of found substance, MERCADE AS PLUEs should be should deared at a calculate point in the found measured values there is adequate flow or techniques to ensure quick distribution. MERCADE AS PLUEs may be shock-during enough a section would get a narroad routine. Where conditions business, more frequent attack-during may be required.

SH-CAN PRESENTATION: MYACIDE AS PLUS should be shock-down at 100 to 500 ppm based on the final formaintain volume (0.84-4.27000 pullons).

FOLENT SOLLINGORS: MYACKOE AS PLUS should be shock-doesd at between 25 and 100 ppm (0.21-0.84 fb/1000 gallons) depunding on the contembration levels in the fount reservoir.

STARCH, PIGMENT AND EXTENDER SLURRIES

To inhibit the growth of synthese handerin during the overallacture, storage and distribution of water-based suspension sencentrates, SERCODE AC PLICS may be desert at or close to the end of the reconstructuring process as the solid or pro-deserted in a quantity of the process water. If the manufacturing process involves a heating singe, the MYACIDE AS PLICS should be added after this single when the product has account to below 40°C.

FREQUENCY AND DOSE: MYACIDE AS PLUS should be deed at 100 to 500 ppm based on the final formulation volume (U.S4-4.2 ft/1000 gallors).

PAINTS, LATEX AND ANTIFOAM EMULSION SYSTEMS

To provide brown preservation and prevent becaried spolings during shalf-life storage of acrylic, alymen-ecrylic, polystryl scripts and other intex ensulation concentrates and intex ensulation based paints. Also for the preservation of allowers and other antifloare conducton systems. Add MYACIDE AS PLUS at any convenient point during the manufacturing process. Manify it should be added as a final step just prior to packing of the product into balk or solve punche. It a leading stage is involved by the manufacture, add MYACIDE AS PLUS after this stage when the product has cooled to below 40°C.

FREDLENCY AND DOSAGE: MYNCIDE AS PLUS should be downed at 100 to 500 ppm based on the first formulation volume 00.84-4.2 IN1000 gallounk.

ABSORBENT CLAYS

imprograms absorbered alone with MYACIDE AS PLUS to beliefe the growth of ador-country becterin. The supposted application rate to 25-200 ppms (0.04-0.32 ez ar.) per 100 journals of clay.

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* ACCEPTED **
with COMMENTS
in TRY Letter Date 2:

ANGUS CHEMICAL COMPANY

APR 2 0 1995

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Reconstrained down expressed as pom are som-product

BEST COPY AVAILABLE

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**This product contains xylene range aromatics

EPA REG. NO. 10370-58 EPA EST. NO.

KEEP OUT OF REACH OF CHILDREN C A U T I O N

STATEMENT OF PRACTICAL TREATMENTS

IF SWALLOWED: Call a physician or Poison Control Center immediately. Gastric lavage is indicated if material was taken internally. DO NOT INDUCE VOMITING unless other treatment is not available. Vomiting may cause aspiration pneumonia. If it is necessary to induce vomiting, give victim one or two glasses of water and insert finger in back of throat. Repeat until vomit fluid is clear. Do not induce vomiting or give anything by mouth to an unconscious person.

IF ON SKIN: Wash with soap and water.

IF IN EYES: Flush with water for 15 minutes. Contact a physician.

IF INHALED: Remove victim to fresh air and apply artificial respiration if indicated.

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION: May be harmful if swallowed. Contact with skin can cause toxic symptoms. Avoid breathing vapors or spray mist. In case of contact with skin, wash with soap and water. Avoid contamination of feed and foodstuffs. Keep out of the reach of children.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish, aquatic invertebrates, and aquatic life stages of amphibians. Do not apply directly to water,

Drift and runoff may be hazardous to aquatic organisms in erees near the application site. Do not contaminate water 'when disposing of equipment washwaters.

This product is highly toxic to bees exposed to direct treatment on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds if bees are visiting the treatment area.

PHYSICAL AND CHEMICAL HAZARDS

Do not use or store near heat and open flame.

ROUSSEL UCLAF

Roussel Uctel Corporation
95 Chestrus Ridge Road

Montvale, New Jersey 07845

ACCEPTED with COMMENTS In EPA Letter Dated

PAGE 1

under the Federal Insecticide, underlie, and Redestields Acc mended, for the posicide charge EFA Reg. No.

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DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

STORAGE AND DISPOSAL

STORAGE: Store product in original labeled container in a cool, dry, locked place out of the reach of children.

CONTAINER DISPOSAL: Do not reuse container. Rinse thoroughly before discarding in trash.

PESTICIDE DISPOSAL: Securely wrap container in several layers of newspaper and discard in trash.

NOTE: Use only with adequate ventilation. After using this product indoors, ventilate thoroughly before occupying enclosed spaces. Do not allow contact with treated surface until sprays has dried.

Not for use on plants being grown for sale or other commercial use, or for commercial seed production, or for research purposes. For use on plants intended for aesthetic purposes, ornamental gardens or parks.

CRACK AND CREVICE TREATMENT

FOOD AND FEED HANDLING ESTABLISHMENTS: Places other than private residences in which exposed food or feed is held, processed, prepared or served.

FOOD AREA - APPLICATION LIMITED TO CRACK AND CREVICE TREATMENT ONLY

Includes areas for receiving, storage, packing (canning, bottling, wrapping, boxing), preparing, edible waste storage and enclosed processing systems such as mills, dairies, bakeries, restaurants or anywhere food or feed is stored, processed, prepared or served. Serving areas (when food is exposed and facility is in operation) also would be considered a food area.

Apply in small amounts directly into cracks and crevices using suitable equipment capable of applying insecticide directly into cracks and crevices, in points between different elements of construction, between equipment and floors, openings leading to voids and hollow spaces in walls, equipment legs and bases, conduits, motor housing and electrical switch boxes where cockroaches hide.

Care should be taken to avoid depositing the product onto exposed food and feed processing, preparation and serving surfaces or introducing the material into the air. Avoid contamination of food and feed processing surfaces.

APPLICATIONS OF THIS PRODUCT IN THE FOOD AND FEED AREAS OF FOOD HANDLING ESTABLISHMENTS, OTHER THAN AS A CRACK AND CREVICE TREATMENT, ARE NOT PERMITTED

SERVING AREAS: Facilities where prepared foods are served, such as dining rooms, but excluding areas where foods may be prepared or held.

Apply as a spot treatment to selective surfaces such as baseboards, under elements of construction into cracks and

PAGE 2

crevices. Avoid treating surfaces likely to be contacted by food. (Do not apply when facility is in operation or foods are exposed.)

NON-FOOD AREAS: Includes garbage rooms, lavatories, floor drains (to sewer entries and vestibules), offices, locker rooms, machine rooms, boiler rooms, garages, mop closets and storage (after canning or bottling).

Apply to baseboard areas, around water pipes, surfaces behind and beneath sinks, lockers, tables, pallets and similar areas where insects hide or through which they may enter.

HOUSEHOLD INSECTS

For the control of ants, clover mites, crickets, earwigs, pantry pests*, roaches, scorpions, silverfish and spiders in and about house, dairy and food processing plants, use this product at the rate of 6-1/2 fluid ounces per gallon of water. Apply by means of a coarse spray or paintbrush to window frames, baseboards, under sinks, drainboards, stoves, cracks and crevices, and to other areas frequented by insects.

*Pantry pests such as the exposed stages of Saw-Toothed Grain Beetle, Flour Beetle, Rice Weevil, Cigarette Weevil, Drugstore Weevil, and Indian Meal Moth.

FOR CONTROL OF BEDBUGS IN DWELLINGS, use this product at a rate of 1 to 2 fluid ounces per gallon of deodorized kerosene. Apply lightly to all mattress surfaces in sufficient quantity to "mist" the fabric and generously to beds and woodwork with special care taken to wet all possible hiding places.

FOR FLEAS AND BROWN DOG TICKS INSIDE DWELLINGS, thoroughly spray around doorsills, window frames, wall cracks, baseboards, closets, storage cabinets, openings around water pipes, or wherever these insects may enter, congregate, feed or hide in the home or other buildings, plus the sleeping quarters of household pets (dogs) and localized areas of floors and floor coverings. Place fresh bedding in the animal quarters following treatment. Avoid contamination of food, utensils, milk, milk equipment and water. Repeat applications as necessary.

NOTE: The solvent used in this formulation is a petroleum distillate which may stain certain fabrics, plastic, rubber and asphalt materials, such as tiles, carpet and floor coverings. DO NOT treat such materials. The use of large quantities in any area may leave an objectionable odor. Care should be taken to avoid deposits which could frequently be contacted by children. Do not allow children in treated areas until surfaces are dry. Do not contaminate food, food containers or cooking utensils.

RECOMMENDATIONS AND DIRECTIONS FOR USE

PROTECTION OF STORED GRAINS: For the protection of stored grains such as wheat, oats, rice, corn, rye, grain sorghum and field or garden seeds against Confused Flour Beetle, Rice Weevil, Granary Weevil, Saw-Toothed Grain Beetle, Lesser Grain Borer, and Indian

Moth - Apply 1 pint of this product in 2 to 5 gallons of water per 1,000 bushels. Apply as the grain is being loaded or turned into final storage.

FOR PROTECTION OF STORED PEANUTS: Against Red Flour Beetle, Indian Meal Moth, Confused Flour Beetle, Rice Weevil, Flat Grain Beetle, Rusty Grain Beetle, Lesser Grain Borer, Granary Weevil and Saw-Toothed Grain Beetle.

RESIDUAL WAREHOUSE SPRAY (before storing peanuts): Clean the warehouse thoroughly of old peanuts 1 to 2 weeks before new peanut crop is stored. Then, thoroughly spray the interior of the empty warehouse, especially cracks and protected places. Treat outside wall to a height of 6 to 8 ft. and the ground to a distance of 6 ft. from the warehouse. Use 1 pint of this product in sufficient water to make 2-1/2 gallons of spray, or 1 gallon with 19 gallons of water. Apply as a coarse spray at the rate of 2 gallons per 1,000 sq. ft. of surface or to runoff.

BULK SPRAY TREATMENT (peanuts going into storage): Use this product _at the rate of 2-1/2 pints per 5 gallons of water for each 15 tons of farmers stock peanuts as they go into storage. Use good spray equipment. Preferably use a suitable mechanical spray applicator that regulates the rate of application to the flow of peanuts. Adjust the operating pressure of spray pump and size of nozzle opening to correlate the amount of spray with the rate of flow of peanuts being treated. Avoid with a fine mist that drifts away by using low nozzle pressure. Shield the nozzle against wind and air currents. After peanuts have been bulk treated, use Malathion Premium Grade 25% Wettable Powder as a supplemental surface spray as follows: Use 1-3/4 lb. Malathion Premium Grade 25% Wettable Powder in 2 gallons of water for each 1,000 sq. ft. of surface. Apply the first surface treatment as soon as the bin is filled and leveled. later than the first week in October. Apply the second surface treatment one month later, followed by subsequent treatment at 2month intervals. For applying the wettable powder surface treatments, use a piston-type power sprayer, equipped with an agitator and with a nozzle capable of delivering a coarse spray. Use spray equipment with sufficient capacity and power to cover large surfaces thoroughly.

ANIMALS

BEEF CATTLE - LICE: 1 gallon to 100 gallons of water or $\delta-1/2$ oz. per 5 gallons of water. TICKS: 1-2 gallons per 100 gallons of water or 6-1/2-13 oz. per 5 gallons of water. HORN FLY: 1-1/2 gallons per 100 gallons of water or 6-1/2-13 oz. per 5 gallons. Apply complete coverage spray. One treatment may be sufficient. Repeat application only as needed at 2 week intervals.

DAIRY CATTLE (non-lactating) - LICE: 6-1/2 oz. per 5 gallons of water. TICKS: 6-1/2-13 oz. per 5 gallons of water. Repeat applications only as needed at 2 week intervals. DO NOT spray during lactation or within two weeks of freshening. DO NOT apply

to calves under one month of age. DO NOT apply to lactating cattle. DO NOT dip within two months of freshening.

SWINE - LICE: 1 gallon to 100 gallons of water or 6-1/2 oz. per 5 gallons of water. Apply as a complete spray to animals, pens and litter. One treatment may be sufficient. Repeat application only as needed. When applying spray, avoid contamination of feed, food containers, and watering troughs. Sprayed hogs should be kept out of sun and wind for a few hours after treatment.

DOGS - DIRECT APPLICATION

FOR CONTROL OF FLEAS, apply spray of 1 oz. of this product per 1 gallon of water. Wet the animal thoroughly with a hand sprayer. If the animal has free run, treatment may have to be made every second or third week. To avoid unnecessary applications, animals should be closely examined for fleas before re-treating. If the animal is confined to an area free of fleas, one treatment may be sufficient. DO NOT treat animals under one month of age.

ANIMAL QUARTERS

FOR CONTROL OF FLEAS IN KENNELS, PENS, YARDS, LAWNS and UNDER HOUSES, remove manure or debris. Use spray of 5 oz. of this product per 1 gallon on water at rate of 1 gallon per 1,000 sq. ft. Use garden sprayer.

ORNAMENTALS

FOR OYSTER SHELL SCALE and LACE BUGS, use 1 pint. For Spider Mites, Aphids, White Flies, Mealybugs, Thrips, Japanese Beetle, European Pine Shoot Moth, Four-Lined Plant Bug, Tarnished Plant Bug, Rose Leafhopper, Potato Leafhopper, Scurfy Scale and Euonymous Scale, use 1-1/2 pints. For Bagworm, Tent Caterpillar, Boxwood Leaf Miner, Oak Kermes, Florida Red Scale, Fletcher Scale, Juniper, Azalea and Magnolia Scale, use 2 pints. For Black Scale Crawler, Soft Brown and Conterey Scales, use 2-1/2 pints. Apply thorough full coverage sprays as needed. NOTE: DO NOT apply to petunias, certain ferns (including Boston, Maidenhair, Pteris), and some species of Crassula, since plant injury may occur.

ALL ABOVE RATES PER 100 GALLONS OF WATER

Notice: Buyer assumes all responsibility for safety and use not in accordance with directions.