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Lead Rust No. 48301-27

MYACIDE AS PLUS

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
KEEP OUT OF REACH OF CHILDREN

DANGER

CORROSIVE: CAUSES EYE AND SKIN DAMAGE. MAY BE FATAL IF SWALLOWED.

Avoid breathing dust.

Wash thoroughly with soap and water after handling. Wear goggles or face shield and rubber gloves when handling.

Remove contaminated clothing and wash before reuse.

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Drink egg whites, gelatin solution, or if these are not available, drink large quantities of water. Call a Physician.

IF INHALED: Remove person to fresh air.

IF ON SKIN: Immediately flush skin with plenty of water for 15 minutes.

IF IN EYES: Immediately flush eyes with plenty of water for 15 minutes. Call a Physician.

NOTE TO PHYSICIAN

Probable mucosal damage may contraindicate the use of gastric lavage.

ANGUS Chemical Company assumes no responsibility when this product is not used in accordance with the instructions and information contained on this label.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to rish. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or public waters unless this product is specifically identified and addressed in an NPDES permit. Do not discharge effluent containing this product to sewer systems without previously notifying the sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA. Do not contaminate water by cleaning of equipment or disposal of waste.

STORAGE AND DISPOSAL

STORAGE AND DISPOSAL: Do not contaminate water, food, or feed by storage or disposal. Keep away from heat.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL: Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Triple rinse (or equivalent) then offer drum for recycling or reconditioning, or puncture. Dispose of drum and liner in a sanitary landfill, or by incineration, if allowed by State and local authorities. If burned, stay out of smoke

See Additional Precautionary "tatements on Side Panel and in Technical Butletin

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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. INDUSTRIAL RECINCULATING WATER COOLING TOWERS AND EVAPORATIVE CONDENSERS

To control stime-forming lactures and other in industrial recirculation conting lowers and overportive continuous. MYACIDE AS PLUS may be disent as the soled density into the sump or beam or it may be added to the conting water return at a sustaint party. The MYACIDE AS PLUS should be added it is possible to the plus of the plus

PRECUENCY AND DOSE: MYACIDE AS PLUS may be sing-deed once or furice weekly as a normal richia. Where contractation is have, more traject shack-deeds may be required. MYACIDE AS PLUS strayed at both-deed a normal richia deed as the contract of the contract of the contract of the contract weekly of the rips value upon, and the present of these diff.

PRODUCED WATER

To in 19th the growth of piene-tenning or corrector-inducing sulfate-rotacing bacters in ferredom water predoced by wate tegether with oil or gas, BYVACIDE AS PULS help to asset as the solid or pre-described in a quantity of water trade or pre-described in a quantity of water trade or pre-described in a quantity of water trade or pre-described in the continuent plant. It should be impacted to thing detect, not not a continuent total.

FRECUENCY AND DOSE. Depending on severity and randity of consmission, MYACIDE AS PLUS should be also decent from once a wast to once a month with 0.018-0.008 to pur before.

MOUSTRIAL PROCESS WATER

the MYACRE AS PLUS to effect vely control bacterial and vigol provide in industrial practice victor including closed circuit machine cooling urgazion molding, etc.) and planed (non-possible) victor, as well as to reduce the bistoching of payment, first exchangers, and contained bates, and to minimize microbially produced correspon. Dozung should be correct out into the completant of the precise water ayetime. Shock-dowing a pretential. It is not increasing to doke MYACRE AS PLUS concentrate prior to decing. MYACRE AS PLUS can also be seed as an intermitive flush treatment during regular maintenant to channel of bases and assessment during regular maintenant to channel.

FREQUENCY AND DOSE in cross systems, shock-dooing should be canned out on a once weekly to once mostly base, depending on the degree of contamination. In closed crossit systems, they forecast deeming (once or trucks mentify) reguld by sufficient. Desiring should be carried but to give an intelligence of 50 ppin (0.42 to 1600 gallons). When the above treatment has been successful, deeing can be forecast at a minimum of 10 ppin MYACOE & PLUS (0.00 to/1000 gallons). For intermetent treatment of industrial process waters; during coulons manufactures, MYACOE &S PLUS should be used at 160 ppin (0.84 to/1000 gallons) and a cantect time of at least one hour.

DRILLING FLUIDS AND WORKDYER AND COMPLETION FLUIDS

To subtlift the growth of collulatric, sine-forming or suffile-reducing becars in all and gas well drilling mude and briese, MYACIDE AS PLUS may be used as the solid or pre-dispetion in a quantity of norm water, then diseed directly into the mud or arms.

PREQUENCY AND DOSE. A surger stug dose ence to three times such 24 hrs. Desire may be less frequent where continuousless is low. Each alog dose should be 0.818 to 0.006 to per berral total mud

PIPELINE MANITENANCE

To control be once and anterwise becieve, particularly suffate-reducing becters, growth in ail and gas related production pipule and transportation systems, pre-dissolve MYACIDE AS PLUS in warm water or in a carrier dollered to give up to a 20% opecuativale. This concentrate can be injected directly into the produce or may be added to the hydrocarbon prices. Using carrier solvent addition of the MYACIDE AS PLUS will produce long-term water phase concentrations by a diffusion pricess.

FREQUENCY AND OSS: Carrier additions well very with the degree of contamination and values of fluids through the populse. Step treatments are recommended and can vary from daily to monthly to control growth. MrACIDE AS PLUS should be desed at a rate which will achieve concentrations of 25-200 ppm or the appreciation seen of the appreciation may be appeared by the concentration of the appeared phase. Once will depend on the volume of all or crute and the expected westernation.

WATERFLOOD

To inhibit the growth of anarrois: and aerobic becters in all waterflood bean fluids used in the recovery of oil and gas reservoirs, and MYACIDE AS PLUS as a dry product or pre-desidate in any less fluid, or inject directly at the well head.

FREQUENCY AND DOSE MYACIDE AS PLUS should be added continuously to unforfined fluids or stugdosed depending on the bottom hold temperature and fluid chemistry at the rate of 25-160 perm (0 005-0 036 to per bernel) depending on the quality of the base fluid

NUJECTION FLUIOS

For the control of contamination and corrusion from factorial sources in fluids/maste fluids that are disposed of Birough injection into an approved well following approved guidelines, add NYACIDE AS PLUS as a dry product or pre-dissolve in sech volume of fluid prior to injection.

FREQUENCY AND DOSE. MYACIDE AS PLUS should be added at a rate of 50-100 ppm (0 018-0 036 to per burns) based on the water percent of the receion fluid.

ENHANCED OIL RECOVERY (EOR) FLUIDS

For the effective control of inchand growth and aluminating degradation of EOR gate and fluids used in the oil and gat industry, add MYACIDE AS PLUS during multing as a dry product or pro-detective or add by injustion during the EOR procedure.

FREQUENCY AND DOSE: MYACIDE AS PLUS should be added throughout the EOR operation at the rate of 50-100 ppm (0 016-0 036 to par berral) depending on the (scale) of the melangly solar.

WELL SQUEEZE /LUIDS

For the effective central of serotes and ensureties become in equipme fluids and downhole well have great, add MYACIDE AS PLUS during pro-mising of the well squeeze fluid or (at the case of direct mix injection systems) an aqueous selection may be added by direct mysteam at the well fiddle during the well squeeze processing.

FREQUENCY AND DOSE: MYACIDE AS PLUS should be used for each real seames operation to ensure best reachs. Add MYACIDE AS PLUS as a rate of 0.21-1 66 ft/1000 gallone, depending on the quality of the matters will be a purely of the matters.

FRACTURING FLUIDS

MYACRE AS PLUS reduces beclared contemporation and degradation of fracturing gats and fluide used as well attended in the oil and gas industry. MYACRE AS PLUS may be added during pre-mining of the "Fac. Ting Puri O: fin the case of every time inscision systems) an assesse setuleon may be added by direct insection at the head during the fraction in procedure.

PREQUENCY AND DOSE. MYACIDE AS PLUS should be used for such fracturing operation to ensure best results. MYACIDE AS PLUS should be added at a rise of 0.42-0.04 for 1000 gallons depending on the could' of the markets such

Pacommonded double expres

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WATER BOTTOMS IN OIL STORAGE OR TRANSPORTATION TANKS
For offective control of bectural deflormands in water betterns in crude and referred hydrocarbon storage
systems. Above the bectur ground storage tasks and target in passes yetterns are all suitable for treatment
MYACIDE AS PLUS may be pro-deceding in water water to grey up to 2 20% concentrate. This opposite
to be injected determy into the water bettern or storage or year of a 20% concentrate. This opposite
med allowed to perceive through. Using a correct exhaust for addition of MYACIDE AS PLUS into the
hydrocarbon phase will provide three term water concentrate, by a different Process.

THE CONTRACT AND ADMINISTRACE.

FREQUENCY AND DOSE: Direct addition to the water phase should be carried ent every 30-40 days. Using a carrier solvent for opinion to the hydrocarbon phase will provide length form water concentrations depending on insprincy of hydrocarbon minument, drawing of water bettern, and other factors. Exhibit AS PLUS should be done of a care which that content concentrations of 30-100 perm in the caperous phase. When some a carrier solvent, higher total concentrations may be said to allow different into the agreeous.

METALWORKING FLUIDS

MYACIDE AS PLUE is recommended for use in subble site, turns-symbolic, and symbolic fluids. It should be added directly to the sump (with replacing) or pre-described in value and added at a solution. A does of 250 ppm is recommended for under treatment, higher levels up to 1600 ppm, but no greater for fouled systems. After additions of MYACIDE AS PLUS, the system should be created for award one tour before

IN DILUTED FLUIDS: A commentation of 250 to 1000 ppm of MYACIDE AS PLUS in the fluid is sufficient to control great microbial growth. For example, add 0.5 ib of MYACIDE AS PLUS to 1000 ib of fluid to obtain a does tovel of 500 ppm in the fluid.

MAINTENANCE DOSAGE: Add 109-200 ppm of MYACIDE AS PLUS to munician control of the system

IN CONCENTRATES. INVACIDE AS PLUS may be inconstrated in metalworking fixed concentrate by the meanistativer. However, the manufacturer should determine the storage stability of MYACIDE AS PLUS in the concentrate to ensure that excentration will not affect its efficacy. The amount to be exceptorated will depend on the delation factor recommended for the concentration.

PAPER MILL PROCESS WATER

To control show-forward functions on paper or poperturant process water systems, MYACIDE AS PLUS may be desert as the Solid at a convention point early in the process system. Suitable though points are the machine change, consigned hand been or inscriming from yearing.

FREQUENCY AND DOSE: INVACIDE AS PLUS should be shock-dead once twice or three times dely in quantities sufficient to meet the required deep based on the dely production of function products. Dose at between 0.02 and 0.5 to set ton of finalized paper or proprietely depending on the complexity of the system quality of raw pitchs, and type and degree of continuestion.

PAPER MILLS - BULK PULP

To preserve bulk quantities of pulp in paper and paperheard manufacturing systems or to prevent foul odors and general brodisensembles of Slock when it is stored in bulk for any significant period of time, and MYADIDE AS PILLS as the seld or per-dissolve in a quantity of warm water, then dose directly into the hydropulper, machine chest or stock chest.

FREGUENCY AND DOSE In garactic times also generally the provide protection for up to 3 days or long. Growing upon the initial and of continuous in the steek. In saviscine where continuous on high report obtaining every 1-7 days may be resource. BYACDE AS PLUS should be deed at between 0.09-0.44 to per ion of stock (0.42-1.7 by1680 gellone) depending on the type and degree of contamination.

WATER-BASED PRINTING MIKS AND FOUNT SOLUTIONS

WATER-BASELY PTIME INVESTMENT WILLIAM IN THOUSE AULUSTICITIES.

To inhibit the proven of spatego fluctoms during the storage and use of water-cased printing max and fount solutions. For its-can preservation, add MYACIDE AS PLUS at any convenient point during the manufacturing process. Meetly, it should be added as a finel step after say heating stage and when the product has cooled to believ 40° C. To control bacterial spotsing during the use of fount solutions MYACIDE AS PLUS should be sheet-dosed at a suffable somet in the fount reservoir where there is adopted flow or furbulance to ensure watch decelulate. MYACIDE AS PLUS may be sheet-doted once or twice weekly as a normal reservoir. When the manufacture is a fine to the sheet watch as 100 to the stage of the say.

M-CAN PRESERVATION MYACIDE AS PLUS should be desed at 100 to 500 ppm based on the final formulation volume (0.84-4.2 M/1800 gallens).

FOUNT SOLUTIONS MYACIDE AS PLUS should be shock-dozed at between 25 and 100 ppm (0.21-0.84 M/1000 gallens) depending on the contamination levels in the fount reservoir.

STARCH, PIGMENT AND EXTENDER SLURRIES

To which the protects of sections become during the resentations, storage and estribution of water-based suspension and concentrates, MYACIDE AS PLUS may be dosed at or close to the end of the resourceduring process as the boal or pre-desotage in a quantity of the process water. If the manufacturing process involves a nesting stage, the MYACIDE AS PLUS should be added after the stage when the product has cooled to below 40° C.

FREQUENCY AND DOSE MYACIDE AS PLUS should be dosed at 100 to 500 ppm based on the limit immulation volume (0 84-4 2 lb/1000 gallons).

PANTS, LATEX AND ANTIFOAM EMULSION SYSTEMS

To provide in-Cain preservation and prevent factorial spoulage during suelf-life storage of acrylic styrene-acrylic, polymyly activitie and either lifts: time the concurrings and lines emulsion based paints. Also for the preservation of sitiatione and other entriesem involution systems. And INFACIDE A PLUS at any convenient point during the manufacturing process speakly it should be added as a final step just prior to packing of the product into built or asless proces. It is feeting stage is involved in the manufacture, add MYACIDE AS PLUS after this stage value like product has copied to below 40°C.

FREQUENCY (\$10 DOSE. MYACIDE AS PLUS should be doed at 100 to 500 part beend on the final immediator volume (0 84-42 th/1000 gallons)

ADHERIVES ...:

For the control of microbjed bontomination, and 0 1-0 5 to of MYACIDE AS PLUS per 100 to total formulation weight. The addition is fast accomplished by pre-deserving the MYACIDE AS PLUS in any water to be incorporated with the farmulation.

ACCEPTED AUB 2 2 1991

Under the Federal Insecucida, ANGUS CHEMICAL COSPONITION and Rodenticide Act, all amended, for the periodice EPA Rep. No. 48301-27

A-128A-2

SAC AS BOTH AND BOTH-ACTIVE

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