UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

MAR 0 6 1990

Nicolatoratories 3411 Silverside Road Wilmington, 91 19810

Attention: Joyce B. Pazianos Agent

Product vames MIPS IDE PP

Ped Strang in Number 19403-16

Application Dated 2-27-89

The above to be referred to above, submitted in connection with redistration when PIPKA, is acceptable provided that your

- i. Make the labeling changes listed pelow before you release the product for shipment braining the amended labeling:
 - a. Theis "Causes severe eye irritation and may cause mild skin irritation" to read: Causes severe eye and skin damage.

Note: Any changes made to the product label Precautionary Statements must be supported by sufficient data.

D. Wheth the centence "Measures against circulatory "

release the crosses of shipment.

if the conditions are not complied with, the religitration will be subject to parcellation in accordance with FIFPA sec. 6(a). Your release for comment of the product poaring the amended labeling constitutes acceptance of these conditions.

A stamped copy of the labeling is enclosed for you record.

59117:I:DeLaney:LL-16:KENCO:02/21/90:03/26/90:DD:SW:VO:JH:DD

CONCURRENCES								
SYMBOL								
SURNAME			ł	•				
DATE				† · · · · · · · · · · · · · · · · · · ·				
EPA Form	1320-1 (12-70)	· 4			l	(OFFICE	AL EUE COPY

FMB 28-28 QUAT CONCENTRATED GERMICIDE

I.	INGREDIENT STATEMENT Active Ingredients: n-Alkyl *(C ₁₄ 58%, C ₁₂ 14%, C ₁₆ 28%) dimethyl benzyl ammonium chloride
	TOTAL 1004
II.	CHEMICAL AND PHYSICAL PROPERTIES A. Appearance: An almost white to pale yellow liquid with a mild odor. Congealing may occur during prolonged storage at low temperatures; product will return to homogeneous state upon warming to room temperature. B. Specific Gravity at 25°C: 0.931-0.941 C. pH (10% solution in distilled water): 6.0-8.0 D. Activity: 80% minimum E. Average Molecular Weight: 370.8 F. Amine Hydrochloride: 0.50% maximum G. Free Amine plus Amine Hydrochloride: 1.5% maximum H. Flash Point (TCC): 96°F I. Solubility: Freely soluble in water, lower alcohols, ketones and glycols. J. Compatibility: FMB 28-28 Quat is compatible with inorganic detergent builders, organic chelates, nonionic surface active agents and most polar solvents. FMB 28-28 Quat is cationic; and therefore, is incompatible with soap and anionic surface active agents.
III.	ACUTE TOXICITY TEST RESULTS A. Eye irritation: corrosive irritant B. Primary skin irritation: severe, corrosive irritant C. Oral LD ₅₀ : 0.5 g/kg D. Dermal LD ₅₀ : 651 mg/kg ACCTPTED MAR U 6 1990

12-22-38

ĭ F If you have any questions concerning this letter, please contact Martha DeLaney at (703) 557-6982.

Sincerely yours,

John H. Lee

Product Manager (31)

Antimicrobial Program Branch Registration Division (H7505C)

NIPACIDE BK

METAL WORKING PRESERVATIVE

Nipacide BK is a highly active bacteriostat and fungistat for use as a metal-working fluid preservative.

ACTIVE INGREDIENTS:

Hexahydro-1,3,5-trls			(2-ii/droxyethyl) -																	
	s-triazine	•	•		•		•			•	•	•	•	•	•	•	•	•	•	78.5%
INERT	INGREDIENTS .	•		•	•	•	•	•										•		21.5%
																				100.0%

KEEP OUT OF REACH OF CHILDREN

DANGER

STATEMENT OF PRACTICAL TREATMENT

If on skin - wash with plenty of soap and water. If irritation persists, get medical attention.

If in eyes - flush eyes with plenty of water. Get medical attention immediately.

If swallowed - do not induce vomiting. Promptly drink large quantities of water. Call a physician immediatily.

NOTE TO PHYSICIAN

Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression and convuision may be needed.

See side panel for additional precautionary statements.

EPA Reg. No. 49403-16 EPA Est. No.

ACCEPTED with COMMISSIN EPA Letter Pered:

NIPA LABORATORIES, INC. 3411 Silverside Road Wilmington, DE 19810

NET CONTENTS:

2/27/89

Urd -	٠.	•	
\mathbf{F}_{1} :			
£\$.	-		
region re 1	ens.	LP3	
4	911	23 -	-16
-	137	~	- 9

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER. Causes severe eye irritation and may cause mild skin irritation. Do not get in eyes, on skin or on clothing. Protect eyes and skin when handling concentrate by wearing goggles or face shield and rubber gloves. Harmful if swallowed. Wash thoroughly with soap and water after handling and before eating or smoking. Remove and wash contaminated clothing before reuse.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. Do not contaminate water by cleaning of equipment or disposal of waste. Do not apply directly to water.

STORAGE AND DISPOSAL

Storage: Store in original container, tightly closed and in a safe place. Do not use or store near heat or open flame.

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. Do not contaminate water, food, or feed by storage or disposal.

Container Disposal: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or incineration, or puncture and dispose of in a sanitary landfill, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

ACCELLED with COMMENTS in LIVA LOWER Function

and the state of the

MAR 0 6 1990

49403-16

2/27/89

Nipacide BK is a long-lasting, broad spectrum bacteriostat and fungistat for the preservation of soluble cutting oil, semi-synthetic and synthetic type metal working fluids, hydraulic fluids and chemical coolants. When used as directed, the product prolongs fluid life, and reduces the incidence of silme and odor formation.

Nipacide BK is effective against aerobic, anaerobic and H S producing microorganisms and the odors they cause.

DIRECTIONS FOR USE

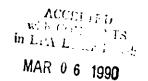
It is a violation of Federal Law to use this product in a manner inconsis ent with its labeling.

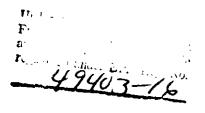
Nipacide BK has been primarily designed for use as a preservative in emulsifiable or soluble cutting oils and synthetic chemical coolant formulations. It is readily incorporated into cutting oil formulations by addition to the concentrate, coupled with moderate agitation. Nipacide BK should be added to the concentrate to provide 1000-1500 ppm of product as is in the final use emulsion.

DILUTION RATES: Add 0.10-0.15% of Nipacide BK (or 0.8-1.2 pints) per 100 gallons of diluted cutting fluid to use dilution.

For the mate-up fluid, 1.10-0.15% of Nipacide BK should be added to the use dilution.

Nipacide BK in recommended use dilutions is noncorrosive to inanimate surfaces.





2/27/89