

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
DANGER**

DIRECTIONS FOR USE
IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING. PRIOR TO USE OF THIS PRODUCT, REMOVE GROSS FOOD PARTICLES AND SOIL BY A PRE-FLUSH, OR PRE-SCRAPE AND, WHEN NECESSARY PRE-SOAK TREATMENT FROM ALL SURFACES, THEN WASH WITH DETERGENT OR OTHER CLEANING SOLUTION FOLLOWED BY A THOROUGH POTABLE WATER RINSE.

TO PREPARE A SANITIZING SOLUTION, ADD 1 FLUID OUNCE OF PENNSAN NR TO 5 GALLONS OF WATER WHICH WILL PROVIDE 200 PPM OF AVAILABLE SANITIZER AS DETERMINED BY THE USE OF PENNSAN KXX TEST KIT ACCORDING TO ITS INSTRUCTIONS (MODIFIED FOR PENNSAN NR). ALLOW 2 MINUTES FOR EXPOSURE TIME.

DIRECTIONS FOR WASHING FRUITS AND VEGETABLES: PENNSAN NR MAY BE USED BY WASHING FRUITS AND VEGETABLES AT ABOUT 1 OUNCE OF THE PRODUCT TO 5 GALLONS OF WATER. USE OF THE PENNSAN TEST KIT WILL ASSURE PROPER CONCENTRATION OF THE PRODUCT IN THE WASH WATER. AT NO TIME SHOULD THE CONCENTRATION OF PENNSAN NR IN THE WASH WATER EXCEED 2 OUNCE/5 GALLONS. RINSE WITH FRESH POTABLE WATER AFTER THE WASHING CYCLE. PENNSAN NR CONTAINS WATER, PHOSPHORIC ACID, DODECYLBENZENE SULFONATE ACID, PROPYLENE GLYCOL AND ISOPROPYL ALCOHOL. AUTHORIZED BY USDA FOR USE IN FEDERALLY INSPECTED PLANTS FOR RINSING OF FRUITS AND VEGETABLES.

DAIRY AND FOOD PLANTS
TANK TRUCKS, HOLDING TANKS, SILOS, VATS AND PLANT EQUIPMENT: SANITIZE PRE-CLEANED EQUIPMENT WITH PENNSAN NR (1 OUNCE/5 GALLONS OF WATER). DRAIN PENNSAN NR SOLUTION FROM EQUIPMENT.
CIP LINES - CLOSED SYSTEM: FLUSH ENTIRE SYSTEM WITH TEPID WATER UNTIL WATER RUNS CLEAR, THEN SANITIZE WITH PENNSAN NR (1 OUNCE/5 GALLONS OF WATER) BY CIRCULATING SOLUTION THROUGH LINES. DRAIN SANITIZING SOLUTION FROM THE SYSTEM.

NFPA HAZARD CLASSIFICATION

HEALTH	FIRE	REACTIVITY	SPECIFIC
3	2	2	

PENNSAN[®] NR

CONCENTRATED ACID SANITIZER

ACTIVE INGREDIENTS:
PHOSPHORIC ACID.....48.75%

INERT INGREDIENTS:.....51.25%

FOR INDUSTRIAL USE ONLY

KEEP OUT OF REACH OF CHILDREN

**Henkel Corporation
Chemical Services Division
P.O. Box 927
Burlington, IA 52601**

**Chemtrec Emergency Number
1-800-424-9300**

DANGER
ACID-BASED CONCENTRATE. CORROSIVE TO TISSUES. CAUSES EYE DAMAGE AND SKIN IRRITATION. DO NOT GET IN EYES, ON SKIN OR ON CLOTHING. WEAR GOGGLES OR FACE SHIELD AND RUBBER GLOVES WHEN HANDLING. HARMFUL OR FATAL IF SWALLOWED. AVOID BREATHING SPRAY OR FOGGING MIST.

**NET CONTENTS:
55 GALLONS**

HENKEL SAFETY CODE #1

EPA REG. NO. 53263-20

EPA EST. 53263-1A-01

GALLONS OF WATER). DRAIN SANITIZING SOLUTION FROM THE SYSTEM.

EATING AND DRINKING ESTABLISHMENTS SANITIZE PRE-CLEANED UTENSILS AND GLASSWARE WITH PENNSAN NR (1 OUNCE/ 5 GALLONS OF WATER). DRAIN SANITIZING SOLUTION FROM TANK.

ENVIRONMENTAL HAZARDS: THIS PRODUCT IS TOXIC TO FISH. KEEP OUT OF LAKES, STREAMS OR PONDS. TREATED EFFLUENT MAY NOT BE DISCHARGED INTO LAKES, STREAMS, PONDS OR PUBLIC WATERS WITHOUT A VALID DISCHARGE PERMIT. FOR GUIDANCE, CONTACT THE REGIONAL OFFICE OF THE ENVIRONMENTAL PROTECTION AGENCY.

STATEMENT OF PRACTICAL TREATMENT IF SWALLOWED, DO NOT INDUCE VOMITING. DRINK LARGE QUANTITIES OF WATER. CALL A PHYSICIAN IMMEDIATELY.
NOTE TO PHYSICIAN, PROBABLE MUCOSAL DAMAGE MAY CONTRAINDICATE THE USE OF GASTRIC LAVAGE. MEASURES AGAINST CIRCULATORY SHOCK, RESPIRATORY DEPRESSION AND CONVULSION MAY BE NEEDED.
FOR SKIN, IMMEDIATELY FLUSH EYES WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES. CALL PHYSICIAN.
IF IN EYES, IMMEDIATELY FLUSH EYES WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES. CALL A PHYSICIAN.

STORAGE AND DISPOSAL
KEEP CONTAINER CLOSED AND STORE IN A COOL PLACE WHEN NOT IN USE. IN CASE OF SPILL, FLOOD AREA WITH LARGE QUANTITIES OF WATER. TRIPLE RINSE EMPTY CONTAINER WITH WATER AND EITHER RETURN TO MANUFACTURER OR DISCARD BY PLACING IN TRASH COLLECTION OR BURYING IN AN APPROVED LANDFILL. PRODUCT OR RINSEATE THAT CANNOT BE USED, SHOULD BE DILUTED WITH WATER, NEUTRALIZED WITH SODIUM CARBONATE AND DISPOSED OF IN A SANITARY SEWER. DO NOT CONTAMINATE FOOD OR FEED BY STORAGE, DISPOSAL OR CLEANING OF EQUIPMENT. THE PHOSPHORUS CONTENT IS 15.4%

(DIRECTIONS FOR USE CONTINUED ON BACK PANEL.)

PENNSAN[®] NR

DIRECTIONS FOR USE (CONTINUED)

DAIRY AND FOOD PLANTS

TANK TRUCKS, HOLDING TANKS, SILOS, VATS AND PLANT EQUIPMENT: SANITIZE PRE-CLEANED EQUIPMENT WITH PENNSAN NR (1 OUNCE/5 GALLONS OF WATER). DRAIN PENNSAN NR SOLUTION FROM EQUIPMENT. CIP LINES - CLOSED SYSTEMS: FLUSH ENTIRE SYSTEM WITH TEPID WATER UNTIL WATER RUNS CLEAR, THEN SANITIZE WITH PENNSAN NR (1 OUNCE/5 GALLONS OF WATER) BY CIRCULATING SOLUTION THROUGH LINES. DRAIN SANITIZING SOLUTION FROM THE SYSTEM.

BEVERAGE PLANTS

PRE-MIX AND POST-MIX VENDING MACHINES, PLANT EQUIPMENT: SANITIZE PRE-CLEANED SURFACES WITH PENNSAN NR (1 OUNCE/5 GALLONS OF WATER). DRAIN SANITIZING SOLUTION FROM THE SYSTEM.

EATING AND DRINKING ESTABLISHMENTS SANITIZE PRE-CLEANED UTENSILS AND GLASSWARE WITH PENNSAN NR (1 OUNCE/5 GALLONS OF WATER). DRAIN SANITIZING SOLUTION FROM TANK.

DAIRY FARMS

BULK MILK COOLING TANKS: PRIOR TO FILLING THE TANK WITH MILK, SANITIZE CLEAN TANK WITH PENNSAN NR SOLUTION (1 OUNCE/5 GALLONS OF WATER) BY BRUSH, CIRCULATION OR SPRAY METHOD. DRAIN SANITIZING SOLUTION FROM TANK.

FARM DAIRY UTENSILS: PRIOR TO MILKING, SANITIZE CLEAN UTENSILS WITH PENNSAN NR SOLUTION (1 OUNCE PER 5 GALLONS OF WATER) BY RINSE OR SPRAY.

INFLATIONS: BRUSH INFLATIONS AFTER MILKING WITH WARM (110-120 F.) PENNSAN NR SOLUTION (1 OUNCE PER 5 GALLONS OF WATER) USING GOOD INFLATION BRUSH. RINSE THOROUGHLY AND STORE AS DIRECTED BY SANITARIANS OR FIELD MEN. PRIOR TO MILKING, SANITIZE WITH PENNSAN NR SOLUTION (1 OUNCE PER 5 GALLONS OF WATER).

EPA REG. NO. 53263-20

EPA EST. 53263-1A-01

D. O. T. DESCRIPTION
COMPOUNDS CLEANING, LIQUID
NA 1760

KEEP OUT OF REACH OF CHILDREN