

ACCEPTED  
with COMMENTS  
in EPC Letter Date:

DIRECTIONS FOR USE

34797-10  
MAR 9 1983



DIONNE  
DAIRY CLEANER  
SANITIZER I

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

*clean*  
Dionne DCS is easily and quickly dispersed in hot or cold water and in water up to 1700 ppm of hardness (as calcium carbonate) to form a completely uniform solution. Dionne DCS when used at a 1:500 aqueous dilution (200 ppm active quaternaries) may be used on food processing and dairy equipment without the necessity of a final potable water rinse.

CLEANING BULK MILK TANKS

As soon as possible after milk has been removed from bulk tanks, rinse tank completely with cold water and allow to drain. Place 4 gallons of warm water (20°F) in tank and add 1 ounce (2 tablespoons) Dionne DCS to the water in the tank. Scrub tank, mixers and covers and then allow to drain.

SANITIZING MILK EQUIPMENT AND COW UDDERS

Previously cleaned milking equipment, pails, inflations and tubing should be sanitized prior to milking operations by preparing a 200 ppm solution of active quaternaries by mixing 1 ounce (2 tablespoons) Dionne DCS in 4 gallons of water. Scrub or dip equipment into the solution and allow to drain prior to beginning of milking operation.

Use a clean single service towel for each animal to wipe udders with the above sanitizing solution prior to milking. Never reuse towel or drip used towel back into solution. Always use freshly prepared solutions and non-corrodible utensils.

HARD WATER TOLERANCE

This product fulfills the criteria of Appendix F of Grade A Pasteurized Milk Ordinance 1965 recommendation of the U.S. Public Health Service in waters up to 600 ppm of hardness calculated as calcium carbonate, when tested by the AOAC Geracidal and Tolerant/Sanitizing Official Method. Consult your milk inspector or health officer for recommendations on your local program.

MULTI-PURPOSE CLEANER SANITIZER  
FOR THE DAIRY INDUSTRY

CLEANS REMOVES MILKSTONE  
MIXING IS EASY SANITIZES

ACTIVE INGREDIENTS:

n-Alkyl (60% C<sub>14</sub>, 30% C<sub>16</sub>, 8% C<sub>12</sub>, 5% C<sub>18</sub>) dimethyl benzyl ammonium chlorides.....5.0%  
n-Alkyl (68% C<sub>12</sub>, 32% C<sub>14</sub>) dimethyl ethylbenzyl ammonium chlorides.....5.0%  
Phosphoric Acid.....10.0%  
INERT INGREDIENTS.....70.0%  
TOTAL 100.0%

EPA REG. NO. 34797-  
EPA EST. NO. 34797-IA-1

KEEP OUT OF REACH OF CHILDREN

DANGER

See side panels for additional precautionary and first aid statements.

Manufactured by:  
QUALIS, INC.  
Box 3062  
Des Moines, IA 50316

PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER

Keep Out of Reach of Children. Can cause eye and skin damage. Do not get in eyes or on clothing. Wear goggles or face rubber gloves when handling. Harmful if swallowed. Avoid contamination of

STATEMENT OF PRACTICAL TREATMENT

In case of contact, immediately flush skin with plenty of water, for at least 15 minutes. For eyes, call a physician. Remove contaminated clothing before resuscitation. Drink promptly a large quantity of whites, gelatin solution, or if the available, drink large quantities of alcohol. Call a physician immediately.

NOTE TO PHYSICIAN

Probable mucosal damage may contraindicate gastric lavage. Measures against shock, respiratory depression and coma may be needed.

STORAGE AND DISPOSAL

- DO NOT CONTAMINATE WATER
- FEED BY STORAGE DISPOSAL
- OPEN DUMPING IS PROHIBITED
- DO NOT REUSE EMPTY CONTAINERS

PESTICIDE DISPOSAL

Pesticides that cannot be used or reprocessed should be disposed of in approved for pesticide or herbicide use in place.

CONTAINER DISPOSAL

Triple rinse (or equivalent) and dispose in incinerator or landfill approved for containers, or bury in a safe place.

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