

USDA Registration No. 4204-3

CLEANER-SANITIZER FORMULA

ACTIVE INGREDIENTS 57.2

SODIUM CARBONATE
TRISODIUM PHOSPHATE
QUATERNARY
METHYL DODECYLBENZYL TRI-
METHYL AMMONIUM
CHLORIDE—80%

METHYL DODECYLXYLYLENEBIS (TRI-
METHYL AMMONIUM CHLORIDE)

PENTA-SODIUM SALT OF DIETHYLENTRIAMINEPENTA-ACETIC ACID
PHENOL COEFFICIENTS: (A.O.A.C. METHOD 20 Deg. C)

SALMONELLA TYPHOSA—8.0

INERT INGREDIENTS 42.8

SODIUM BICARBONATE
SODIUM
TRIPOLYPHOSPHATE
OCTYL PHENOXY—
POLYETHOXY ETHANOL
WATER

STAPHYLOCOCCUS AUREUS—15.0

ANTIDOTE: If accidentally swallowed, drink promptly 4 to 8 ounces of milk or water. Obtain medical attention. Gastric lavage indicated.

OTHER CAUTIONS

AVOID CONTAMINATION OF FOOD. AVOID PROLONGED SKIN CONTACT. AVOID GETTING IN EYES. IN CASE OF CONTACT, FLUSH WITH PLENTY OF WATER. IF IRRITATION PERSISTS, GET MEDICAL ATTENTION.

CAUTION: KEEP OUT OF THE REACH OF CHILDREN
SEE LEFT SIDE PANEL FOR
ADDITIONAL CAUTIONS

**For cleaning and sanitizing
Respirators, Gas Masks,
Breathing Apparatus, Goggles,
Faceshields, Safety Hats**

is non-inflammable. Non-corrosive in use dilutions. Contains no mineral abrasives. Will not deteriorate with age. Cleaner-Sanitizer is bacteriostatic. Residual bacteriostatic film inhibits growth of bacteria and at the recommended use dilution (1 oz./Gal.), retains its germicidal efficiency in hard water.

Will not deteriorate rubber, plastic, glass, or metal parts

ACCEPTED

MAY 16 1963

4204-3

U.S. PATENT OFFICE
 PATENTED JULY 1, 1963
 TRADE MARK REGISTERED

USDA Registration No. 4154

M-S-A[®] CLEANER-SANITIZER

ACTIVE INGREDIENTS 57.3%	INERT INGREDIENTS 42.7%
SODIUM CARBONATE	SODIUM BICARBONATE
TRISODIUM PHOSPHATE	SODIUM
QUATERNARY	TRIPOLYPHOSPHATE
METHYL DODECYLBENZYL TRI-	OCTYL PHENOXY-
METHYL AMMONIUM CHLORIDE	POLYETHOXY ETHANOL
METHYL DODECYLXYLYLENE BIS-TRI-	WATER
METHYL AMMONIUM CHLORIDE	
PENTA-SODIUM SALT OF DIETHYLENTRIAMINEPENTA-ACETIC ACID	
PHENOL COEFFICIENTS: I.A.O.A.C. METHOD 20 Deg. C.	
SALMONELLA TYPHOSA 80	STAPHYLOCOCCUS AUREUS 150

ANTIDOTE: If accidentally swallowed, drink promptly 4 to 8 ounces milk or water. Obtain medical attention. Gastric lavage indicated.

CAUTION: KEEP OUT OF THE REACH OF CHILDREN

OTHER CAUTIONS
 AVOID CONTAMINATION OF FOOD. AVOID PROLONGED SKIN CONTACT. AVOID GETTING IN EYES. IN CASE OF CONTACT, FLUSH WITH PLENTY OF WATER. IF IRRITATION PERSISTS, GET MEDICAL ATTENTION.

ACCEPTED
 42003

M-S-A[®] CLEANER SANITIZER

INSTRUCTIONS

- ① Simply add one package (1 oz) of powdered M-S-A[®] Cleaner-Sanitizer to a gallon of warm water (about 120° F).
- ② Immerse soiled safety equipment in the solution and scrub gently with a soft brush until clean.
- ③ Rinse in plain warm water (about 120° F.) and then air dry.

MINE SAFETY APPLIANCES COMPANY
 Made in U. S. A. Pittsburgh, Pa., 15208
 (983207)



M-S-A CLEANER-SANITIZER

SODIUM HYDROGEN SULFATE
 SODIUM PHOSPHATE
 QUATERNARY
 METHYL DODECYLBENZYL TRIMETHYL AMMONIUM CHLORIDE
 METHYL DODECYL ETHYLENE DIETHYL AMMONIUM CHLORIDE
 METHYL DODECYL ETHYLENE DIETHYL AMMONIUM CHLORIDE
 PENTA SODIUM SALT OF DIPHENYLETHANEDITHIOAMINEPENTA WATER
 PHENOL (DEFICIENT) (A.C.A. METHOD) (100%)
 SALMONELLA TYPHOSA
 STAPHYLOCOCCUS ALBUS

ANTIDOTE: If accidentally swallowed, drink promptly 4 to 8 ounces milk or water. Gastric lavage indicated.

CAUTION: KEEP OUT OF THE REACH OF CHILDREN

AVOID CONTAMINATION OF FOOD. AVOID PROLONGED SKIN CONTACT. AVOID GETTING IN EYES. IN CASE OF CONTACT FLUSH WITH PLENTY OF WATER. IF IRRITATION PERSISTS GET MEDICAL ATTENTION.

CAUTION
KEEP OUT OF THE REACH OF CHILDREN
 SEE LEFT SIDE PANEL FOR
 ADDITIONAL CAUTIONS.

**For cleaning and sanitizing
 Respirators, Gas Masks,
 Breathing Apparatus, Goggles,
 Faceshields, Safety Hats**

It is non-flammable. Non-corrosive in use dilutions. Contains no mineral abrasives. Will not deteriorate with age. Cleaner-Sanitizer is bacteriostatic. Residual bacteriostatic film inhibits growth of bacteria and at the recommended use dilution (1/2 oz. Gal.) retains its germicidal efficiency in hard water.

Will not deteriorate rubber, plastic, glass or metal parts

ACCEPTED

MAY 1951

4211-3