



MATERIAL SAFETY DATA SHEET

Product Name: FORMULATION M.P.G.-256

Product #: M.P.G.-256 #30
Champion Chemical Co.
8319 S. Greenleaf Ave.
Whittier, CA 90602
Tech Information: 800-621-7868

SECTION I - PRODUCT INFORMATION

Type of Product: Disinfectant Cleaner
Formula: PROPRIETARY MIXTURE
Date prepared: 1-03-07
Leak/spill: 800-424-9300 (24hrs)
Emergency Medical: 800-451-8346 (24 hrs)

HAZARD RATING: 0-Minimal 1-Slight
2-Moderate 3-High 4-Extreme
HEALTH: 1 FIRE: 0
REACTIVITY: 0 SPECIAL: 0

SECTION II - INGREDIENTS

Chemical Name	Carcinogen	WT	CAS #	TWA/mg/m ³	STEL mg/m ³	Ceiling mg/m ³
Didecyl Dimethyl Ammonium Chloride	No	7.5%	7173-51-5	NE	NE	NE
Tetrasodium Ethylene Diaminetetraacetate	No	4.33%	64-02-8	NE	NE	NE
Alkyl Dimethyl Benzyl Ammonium Chloride	No	5.00%	8001-54-5	NE	NE	NE
Nonyl Phenol Ethoxylate	No	5%	9016-45-9	NE	NE	NE

Legend: NE= Not Established NA= Not Applicable

SECTION III - PHYSICAL DATA

Boiling Point: APPROX 212° F
Evaporation Rate: <1
Solid by Weight: 20-21%

Vapor Density: UNKNOWN
Specific Gravity (H₂O=1): 1
Physical State: Liquid

Reactivity in Water: NONE
Vapor Pressure: UNKNOWN
Appearance and Fragrance: Blue, Sassafras Scent

Solubility in Water: COMPLETE
pH: <8-9

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point: NONE TO 200° F
Special Fire-Fighting Procedures: Wear NIOSH/MSHA self contained breathing apparatus and protective clothing.
Extinguishing Media: Water spray, Carbon dioxide, Dry chemical, Foam. Cool fire-exposed containers with water spray.

Flammable Limits: NA
Unusual Fire Hazards: Products of combustion are toxic.

SECTION V - HEALTH AND FIRST AID

Threshold limit value: NE
OSHA PEL: NA
ACGIH TLV: NA
CARCINOGEN: OSHA/NTP/IARC-NO

PRIMARY ROUTES OF ENTRY & EFFECTS OF OVER EXPOSURE:

EYES: May cause eye irritation. Avoid contact with eyes.
SKIN: Wash with soap and water. If irritation occurs, get medical attention.
INHALATION: N/A
INGESTION: see below

EMERGENCY & FIRST AID PROCEDURES:

KEEP OUT OF REACH OF CHILDREN
EYE CONTACT: FLUSH WITH WATER FOR AT LEAST 15 MINUTES; CONSULT A PHYSICIAN
SKIN CONTACT: WASH WITH WATER. REMOVE CONTAMINATED CLOTHING AND FOOTWEAR.
INGESTION: GIVE LARGE QUANTITIES OF WATER. DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. INHALATION: IN CASE OF IRRITATION; MOVE PERSON TO FRESH AIR

SECTION VI - REACTIVITY DATA

Stability: STABLE
Hazardous Decomposition: NONE

Materials to Avoid: DO NOT MIX WITH OTHER CHEMICALS
Hazardous Polymerization: DO NOT MIX WITH OTHER CHEMICALS

SECTION VII - ENVIRONMENTAL PROTECTION SPILL OR LEAK PROCEDURES

Small Spills: Wet mop and rinse with water. Flush with water through sanitary sewer. Large Spills: Dike area. Pump into suitable tank for rework or disposal in accordance with applicable regulatory ordinances. Waste Disposal Method: In accordance with Local, State and Federal Regulations.

SECTION VIII - SPECIAL PROTECTION INFORMATION

Eye Protection: Goggles or Face Shield Recommended
Skin Protection: Use Gloves When Cleaning Blood/Body Fluids

Respiratory Protection: NOT NORMALLY NEEDED
Ventilation: GENERAL Other Protection: NOT NORMALLY NEEDED.

SECTION IX - SPECIAL PRECAUTIONS

Hygienic Practices in Handling & Storage: DO NOT TRANSFER TO UNMARKED CONTAINERS. STORE IN A COOL PLACE.
Other Precautions: KEEP OUT OF REACH OF CHILDREN. DO NOT GET IN EYES. DO NOT REPACKAGE IN UNMARKED CONTAINERS. KEEP CLOSURE ON CONTAINERS WHEN NOT IN USE.
Disposal of Empty Containers: IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

NOTICE: The information contained on this Material Safety Data Sheet is considered accurate as of the date of publication. It is not necessarily all inclusive or fully adequate in every circumstance. The suggestions should not be confused with, nor followed in violation of applicable laws, regulations, rules or insurance requirements. No warranty, express or implied, of merchantability, fitness, accuracy of data, or the results to be obtained from the use thereof is made. The vendor assumes no responsibility for injury or damages resulting from the inappropriate use of this product.



CHAMPION CHEMICAL CO.

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MPG-256

#30-256

GERMINICIDAL, DETERGENT AND DEODORANT

- PRODUCT DESCRIPTION:** MPG-256 is a broad spectrum, super-concentrated disinfectant, deodorizer, fungicide, virucide and sanitizer. Available in Red Pine and Blue Sassafras fragrance.
- RECOMMENDED FOR USE AS:** MPG-256 is a proven one-step Quaternary Ammonium Cleaner-Disinfectant in the presence of moderate amounts of organic soil.
- RECOMMENDED FOR USE ON:** MPG-256 may be used on walls, floors and other inanimate non-porous surfaces such as tables, chairs, countertops, sinks and bed-frames. This product may also be used on toilets, garbage cans, locker rooms, shower and bath areas, exercise areas, dressing rooms, and other places where bacterial growth can cause odors, mold and mildew.
- APPLICATION:** MPG-256 may be mopped on, sprayed on (pistol, trigger or Hudson sprayer) It may also be used with sponges, pads and floor machines.
- DIRECTIONS:** USE 1/2 oz. of MPG-256 for disinfecting and deodorizing.
- SAFETY AND STABILITY:** MPG is a mild, low pH, disinfectant, deodorant and cleaner. Guaranteed shelf life of two years from date of purchase.
- APPROVAL:** EPA # 47371-129-9829
- PACKAGING:** 6 X 1 Gallons Per case.