## MSDS Document for DMQ DAMP MOP NEUTRAL DISINFECTANT CLEANERSpartan

Chemical Company, Inc. Material Safety Data Sheet

SECTION I: PRODUCT INFORMATION SECTION I: PRODUCT INFORMATION

Product Name or Number (as it appears on label):Product Division: DMQ DAMP MOP NEUTRAL DISINFECTANT CLEANER

Product Number: 1062

Janitorial

Spartan Chemical Company, Inc. Product/Technical

Information:1-(800)-537-8990

1110 Spartan DriveMedical Emergency:1-(888)-314-6171 (24 hours)

Maumee OH 43537Chemical Leak/Spill Emergency:CHEMTREC 1-(800) 424-9300

(24

hours)

Shipping Description: Disinfectants, liquid, n.o.s.

NFPA Ratings: HMIS Ratings:

Health:3 - SeriousHealth:3 - Serious

Fire:0 - MinimalFire:0 - Minimal

Reactivity:0 - MinimalReactivity:0 - Minimal

Pers. Prot. Equip.: See Section VIII

# SECTION II: HAZARDOUS INGREDIENTS SECTION II: HAZARDOUS INGREDIENTS

(Listed when present at 1% or greater, carcinogens at 0.1% or greater) All component chemicals are listed or exempted from listing on the "TSCA Inventory" of chemical substances maintained by the U.S. Environmental Protection Agency.

Chemical Name(s)% W CAS Registry No.Table Z- 1 - ANTP, IARC or OSHA Carcinogen

TWA mg/m3 STEL mg/m 3CELING mg/m3

Alcohol ethoxylate 1-568439-46-3Not Established Not EstablishedNot

EstablishedNo

Isopropyl alcohol 1-567-63-0980 1225Not EstablishedNo

Alkyl dimethyl benzyl ammonium chloride 1-568424-85-1Not Established Not EstablishedNo

SECTION III: PHYSICAL DATA

SECTION III: PHYSICAL DATA Boiling Point:210 °FVapor Pressure:Unknown

Vapor Density (AIR = 1): UnknownSolubility in Water: Complete

pH:5.0-6.0Specific Gravity (H2O=1):1.00

Evaporation Rate (but.ace.=1):<1Percent Solid by Weight:5-10

Physical State:Liquid

Appearance & Odor: Yellow liquid, lemon fragrance.

### SECTION IV: FIRE & EXPLOSIVE HAZARD DATA SECTION IV: FIRE & EXPLOSIVE HAZARD DATA

Flash Point:> 200°FMethod Used:ASTM-D56 Flammable Limits:N/AFlame Extension:N/A

Extinguishing Media:Product does not support combustion. Use extinguishing media appropriate for surrounding fire.

Special Fire Fighting Procedures: Wear NIOSH approved self-contained breathing apparatus and protective clothing. Cool fire-exposed containers with water spray.

Unusual Fire & Explosive Hazards: Combustion products are toxic.

SECTION V: HEALTH HAZARD DATA

SECTION V: HEALTH HAZARD DATA Threshold Limit Value: Not

EstablishedPrimary

Routes of Entry:Inhalation, Skin Contact, Eyes & Oral

Effects of Overexposure-

Conditions to Avoid: CORROSIVE:

CAUSES IRREVERSIBLE EYE DAMAGE: Symptoms may include pain, redness, swelling of the conjunctiva and tissue damage.

HARMFUL TO SKIN: Causes skin irritation with symptoms of pain, redness and possible chemical burns. Harmful if absorbed through the skin.

HARMFUL IF SWALLOWED: Symptoms may include nausea, vomiting, pain and diarrhea.

### INHALATION OF SPRAY MIST MAY CAUSE RESPIRATORY IRRITATION:

#### Breathing spray

mist may cause coughing and difficulty breathing.

Do not get in eyes, on skin or clothing. Do not taste or swallow. Avoid inhalation of spray mist. Wash thoroughly with soap and water after handling.

Conditions Aggravated by Use:Use of this product may aggravate preexisting skin; eye and respiratory disorders including asthma and dermatitis.

Emergency & First Aid Procedures: Eyes:Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses after the first 5 minutes then continue rinsing eye. Call a poison control center or doctor for treatment advice.

Skin:Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice. Wash contaminated clothing before reuse.

Ingestion: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce

vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

Inhalation: In case of respiratory irritation; move person to fresh air.

Get medical attention if irritation persists.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.

SECTION VI: REACTIVITY DATA SECTION VI: REACTIVITY DATA

Stability:StableIncompatible Materials:Strong oxidizers
Hazardous Decomposition Products:CO, CO2Hazardous Polymerization:Will Not
Occur

## SECTION VII: SPILL OR LEAK PROCEDURES SECTION VII: SPILL OR LEAK PROCEDURES

Steps to be Taken in Case

Material is Released or Spilled:Small spills of one gallon or less may be flushed with plenty of water to sanitary sewer system (If permitted by local sewer regulations). Dike and contain large spills with inert material and transfer liquid to containers for recovery or disposal. Waste Disposal Method:Same as above. Container disposal: Triple rinse (or equivalent) then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incinerate, or if allowed by state and local authorities, burn. If burned, stay out of smoke.

## SECTION VIII: SPECIAL PROTECTION INFORMATION SECTION VIII: SPECIAL PROTECTION INFORMATION

Respiratory Protection: Not normally required when good general ventilation is provided. However, if respiratory irritation occurs, use of a NIOSH approved respirator suitable for the use-conditions and chemicals in Section II should be considered.

Ventilation:Provide good general ventilation. Local exhaust ventilation may be necessary for some operations.

Protective Gloves(Specify Type):Rubber or other impervious gloves are recommended.

Eye Protection(Specify Type): Splash goggles are recommended when handling undiluted product.

Other Protective Equipment:Eye wash stations and washing facilities should be readily accessible in areas where undiluted product is handled.. See 29 CFR 1910.132-138 for further guidance.

SECTION IX: SPECIAL PRECAUTIONS SECTION IX: SPECIAL PRECAUTIONS

Precautions; Handling & Storing: Keep from freezing. Other Precautions: Keep out of reach of children.

© SCC 03/25/2008Name:Ronald T. CookTitle:Manager, Regulatory Affairs DMQ DAMP MOP NEUTRAL DISINFECTANT CLEANEREffective Date:03/25/2008Supercedes:12/14/2005
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