

# Avert Sporicidal Disinfectant Cleaner Wipes (6"X7") (US)

Revision: 2020-09-06 Version: 03.0

Product name: Avert Sporicidal Disinfectant Cleaner Wipes (6"X7") (US)

100895790 **Product Code:** MS0800766 SDS #:

Recommended use: • Disinfectant Cleaner · Industrial/Institutional

· This product is intended to be used neat.

Uses other than those identified are not recommended Uses advised against:

Manufacturer, importer, supplier:

**US** Headquarters Diversey, Inc. P.O. Box 19747 Charlotte, NC 28219-0747

Phone: 1-888-352-2249

SDS Internet Address: https://sds.diversey.com

Emergency telephone number: 1-800-851-7145; 1-651-917-6133 (Int'I)

## 2. HAZARDS IDENTIFICATION

# Classification for the undiluted product

Skin corrosion/irritation Category 1C Serious eye damage/eye irritation Category 2B Metal Corrosion: Category 1



Signal word: Danger.

#### **Hazard Statements**

# MAY BE CORROSIVE TO METALS. CAUSES SEVERE SKIN BURNS. CAUSES EYE IRRITATION.

**Precautionary Statements** 

Causes burns/ serious damage to mouth, throat and stomach, Keep container tightly closed. Keep only in original container, Do not breathe vapors. Avoid contact with eyes, skin and clothing. Wash affected areas thoroughly after handling. Wear protective gloves, protective clothing and eye or face protection. IF SWALLOWED: Rinse mouth. DO NOT induce vomiting unless directed to do so by medical personnel. Drink a cupful of milk or water. IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water for at least 15 minutes. Wash contaminated clothing before reuse. IF INHALED: Remove person to fresh air and keep comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing for at least 15 minutes. Immediately call a Poison Center (1-800-851-7145) or physician. Absorb spillage to prevent material damage. Store in corrosive-resistant container with a resistant inner liner. Dispose of in accordance with all federal, state and local applicable regulations. SUPPLEMENTAL INFORMATION:. DO NOT MIX WITH AMMONIA, BLEACH OR OTHER CHLORINATED COMPOUNDS. Mix only with water. Can react to release hazardous gases. May vigorously react with strong alkaline products resulting in spattering and excessive heat. DO NOT MIX WITH ACIDS, TOILET BOWL CLEANER, AMMONIA OR ANY OTHER CHEMICAL.

Health hazards not otherwise classified (HHNOC) - Not applicable Physical hazards not otherwise classified (PHNOC) - Not applicable

#### 3. COMPOSITION/INFORMATION ON INGREDIENTS

**Classified Ingredients** 

Ingredient(s)	CAS#	Weight %
Sodium hydroxide	1310-73-2	1 - 5%
Sodium hypochlorite	7681-52-9	1 - 5%
Active chlorine	-	1 - 5%
Sodium chloride	7647-14-5	0.5 - 1.5%
Amine, Coco alkyldimethyl, N-oxide	61788-90-7	> 0.1 - < 1%
Sodium lauryl sulfate	68585-47-7	> 0.1 - < 1%

# 4. FIRST AID MEASURES

#### **Undiluted Product:**

**Eyes:** IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing for at least 15 minutes.

Skin: IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water for at least 15 minutes.

Inhalation: IF INHALED: Remove person to fresh air and keep comfortable for breathing.

Ingestion: IF SWALLOWED: Rinse mouth. DO NOT induce vomiting unless directed to do so by medical personnel. Drink a cupful of milk or water.

Most Important Symptoms/Effects: No information available.

Immediate medical attention and special treatment needed Not applicable.

#### 5. FIRE-FIGHTING MEASURES

**Specific methods:** No special methods required

**Specific hazards:** Corrosive material (See sections 8 and 10).

**Special protective equipment for firefighters:** As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

Extinguishing media which must not be used for safety reasons: No information available.

#### **6. ACCIDENTAL RELEASE MEASURES**

Personal precautions: Put on appropriate personal protective equipment (see Section 8.).

Environmental precautions Clean-up methods - large spillage. Absorb spill with inert material (e.g. dry sand or earth), then place in

and clean-up methods: a chemical waste container. Use a water rinse for final clean-up.

## 7. HANDLING AND STORAGE

Handling: Avoid contact with skin, eyes and clothing. Wash thoroughly after handling. Do not taste or swallow. Product residue may remain on/in empty containers. All precautions for handling the product must be used in handling the empty container and residue. Avoid breathing vapors or mists. Use only with adequate ventilation. Remove and wash contaminated clothing and footwear before re-use. Absorb spillage to prevent material damage. Mix only with water. DO NOT MIX WITH ACIDS, TOILET BOWL CLEANERS, AMMONIA, OR ANY OTHER CHEMICAL. Can react to release hazardous gases. Do not mix with any other product or chemical. May vigorously react with acids resulting in spattering and excessive heat. Storage: Keep tightly closed in a dry, cool and well-ventilated place. Store in corrosive-resistant container with a resistant inner liner. Aerosol Level (if applicable): Not applicable.

#### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

#### Exposure Guidelines:

Ingredient(s)	CAS#	ACGIH	OSHA		
Sodium hydroxide	1310-73-2	2 mg/m³ (Ceiling)	2 mg/m³ (TWA)		

#### **Undiluted Product:**

Engineering measures to reduce exposure:

Good general ventilation should be sufficient to control airborne levels.

# Personal Protective Equipment

**Eye protection:** Chemical-splash goggles. **Hand protection:** Chemical-resistant gloves.

Skin and body protection: Protective footwear. If major exposure is possible, wear suitable protective clothing and footwear.

**Respiratory protection:**No personal protective equipment required under normal use conditions. **Hygiene measures:**Handle in accordance with good industrial hygiene and safety practice.

# 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Wipes Color: Opaque White

Evaporation Rate: No information available

Odor: Chlorine
Odor threshold: No information available.

Boiling point/range: Not determined

Melting point/range: Not determined

Autoignition temperature: No information available

Decomposition temperature: Not determined
Solubility: Completely Soluble

Solubility in other solvents: No information available

Density: Specific gravity: 1.035 Kg/L

Bulk density: No information available

Relative Density (relative to water): 1.035

Vapor density: No information available

Vapor pressure: No information available.

Flash point (°F): > 200 °F > 93.3 °C Partition coefficient (n-octanol/water): No information available

Viscosity: No information available Elemental Phosphorus: 0.00 % by wt.

VOC: 0 % \* pH: ≈ 12.5

Flammability (Solid or Gas): Not applicable Corrosion to metals: Metal corrosive Sustained combustion: Not applicable

Explosion limits: - upper: Not determined - lower: Not determined

# **10. STABILITY AND REACTIVITY**

Reactivity: Not Applicable Stability: The product is stable

Possibility of hazardous reactions: May vigorously react with acids resulting in spattering and excessive heat.

**Hazardous decomposition products:** None reasonably foreseeable.

Materials to avoid: Strong bases. Ammonia. Do not mix with chlorinated products (such as bleach). Do not mix with any

other product or chemical unless specified in the use directions. Acids. Strong acids.

Conditions to avoid: No information available.

#### 11. TOXICOLOGICAL INFORMATION

#### Information on likely routes of exposure:

Skin contact, Inhalation, Ingestion, Eve contact

#### Delayed, immediate, or chronic effects and symptoms from short and long-term exposure

**Skin contact:** Corrosive. Causes severe burns. Symptoms may include burns, blisters, redness and pain (which may be delayed).

Eye contact: Corrosive. Causes serious eye damage. Symptoms may include pain, burning sensation, redness, watering, blurred vision or loss of vision.

**Ingestion:** Causes burns/ serious damage to mouth, throat and stomach. Symptoms may include stomach pain and nausea. **Inhalation:** May cause irritation and corrosive effects to nose, throat and respiratory tract. Symptoms may include coughing and difficulty breathing.

Sensitization: No known effects.

Target Organs (SE): None known

Target Organs (RE): None known

Numerical measures of toxicity

**ATE - Oral (mg/kg):** >5000

#### 12. ECOLOGICAL INFORMATION

<sup>\* -</sup> Title 17, California Code of Regulations, Division 3, Chapter 1, Subchapter 8.5, Article 2, Consumer Products, Sections 94508

**Ecotoxicity:** No information available.

Persistence and Degradability: No information available.

Bioaccumulation: No information available.

#### 13. DISPOSAL CONSIDERATIONS

Do not contaminate water, food, or feed by storage or disposal.

#### Waste from residues / unused products (undiluted product):

This product, as sold, if discarded or disposed, is a hazardous waste according to Federal regulations (40 CFR 261.4 (b)(4)). Under RCRA, it is the responsibility of the user of the product to determine, at the time of disposal, whether the waste solution meets RCRA criteria for hazardous waste. Dispose in compliance with all Federal, state, provincial, and local laws and regulations.

#### Waste from residues / unused products (diluted product):

Not applicable.

# Pesticide Storage:

Refer to product label.

#### Pesticide Disposal:

Refer to product label.

#### **Container Disposal:**

Refer to product label.

RCRA Hazard Class (undiluted product): D002 Corrosive Waste.

# 14. TRANSPORT INFORMATION

DOT (Ground) Bill of Lading Description: LTD. QTY.

<u>IMDG (Ocean) Bill of Lading Description:</u> UN3266, CORROSIVE LIQUID, BASIC, INORGANIC, N.O.S., (sodium hydroxide, sodium hypochlorite), 8, III, LTD. QTY.

#### 15. REGULATORY INFORMATION

#### International Inventories at CAS# Level

#### U.S. Regulations

**EPA Reg. No.**: 70627-75

This chemical is a pesticide product registered by the United States Environmental Protection Agency and is subject to certain labeling requirements under federal pesticide law. These requirements differ from the classification criteria and hazard information required for safety data sheets (SDS), and for workplace labels of non-pesticide chemicals. The hazard information required on the pesticide label is reproduced below. The pesticide label also includes other important information, including directions for use.

HAZARDS TO HUMANS AND DOMESTIC ANIMALS. DANGER: CORROSIVE. Causes skin burns and eye damage. Do not get in eyes, on skin, or on clothing. Wear chemical-splash goggles, chemical-resistant gloves and protective footwear when handling this product. In case of inadequate ventilation wear respiratory protection. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

## CERCLA/ SARA

Ingredient(s)	CAS#	Weight %	CERCLA/SARA RQ (lbs)	Section 302 TPQ (lbs)	Section 313
Sodium hydroxide	1310-73-2	1 - 5%	1000		
Sodium hypochlorite	7681-52-9	1 - 5%	100		

#### Canadian Regulations

# **16. OTHER INFORMATION**

# NFPA (National Fire Protection Association) Rating Scale: (Low Hazard) 0 - 4 (Extreme Hazard)

Health 3 Flammability 0 Special Hazards -

Revision: 2020-09-06

Version: 03.0

Reason for revision: Not applicable

North American Regulatory Affairs Prepared by: Additional advice: · Does not contain an added fragrance

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