# ProSpray<sup>™</sup> wipes

### Disinfectant Towelettes

DIN02231483

CERTUL®
INTERNATIONAL, LLC
Providing Over 25 Years of
Infection Control

MATERIAL	<b>SAFETY</b>	DATA	SHEET	•	MSDS#	
ISSUE DATE: 0	October 200	4				

Certol International, LLC urges each customer or recipient of this MSDS to study it carefully to become aware of and understand the hazards associated with the product. The reader should consider consulting reference works or individuals who are experts in ventilation, toxicology, and fire prevention, as necessary or appropriate, to use and understand the data in this MSDS.

To promote safe handling, each customer or recipient should: (1) notify its employees, agents, contractors, and others whom it knows or believes will use this material of the information regarding hazards or safety; (2) furnish this same information to each of its customers for the product; and (3) request its customers to notify their employees, customers, and other users of the product of this information.

## **Emergency and First Aid Procedures**

SWALLOWING: Rinse mouth and throat thoroughly with tap water. Do not induce vomiting. Do not give anything by mouth to an unconscious or convulsing person. Seek medical assistance immediately.

SKIN: Wash skin with flowing water or shower. If irritation persists, seek medical attention. Wash contaminated clothing before reuse.

INHALATION: Remove to fresh air. Call a physician.

EYES: Flush eyes with low pressure water for at least 15 minutes. If irritation persists, seek medical attention.

NOTES TO PHYSICIAN: Consult standard literature, No specific antidote. Treatment based on sound judgment of physician and individual reaction of patient.

Phone: (303) 799-9401 • Emergency No.: (800) 535-5053

#### I. IDENTIFICATION

PRODUCT NAME: ProSpray wipes

CHEMICAL NAME: For disinfectant solution - blend.

#### II. HAZARDOUS INGREDIENTS FOR DISINFECTANT SOLUTION

O-Phenylphenol

O-Benzyl-P-Chlorophenol

NAME	%	CAS #:
O-Phenylphenol	.28	90-43-7
O-Benzyl-P-Chlorophenol	.03	120-32-1

#### III. PHYSICAL DATA FOR DISINFECTANT SOLUTION

BOILING POINT: 88°C.

FREEZING POINT: Below 0°C.

SPECIFIC GRAVITY (H<sub>2</sub>0 = 1): 0.999

VAPOR DENSITY: N/A

SOLUBILITY IN WATER by wt.: Soluble

EVAPORATION RATE (butylacetate = 1): <1

APPEARANCE: Natural color.

ODOR: Lemon.

#### IV. FIRE AND EXPLOSION HAZARD

FLASH POINT: N/A (aqueous).

FLAMMABLE LIMITS IN AIR: Unknown (aqueous).

EXTINGUISHING MEDIA: CO<sub>2</sub>, dry foam, dry chemical, water,

SPECIAL FIRE FIGHTING PROCEDURES: None.

UNUSUAL FIRE AND EXPLOSION HAZARDS: None.

#### V. HEALTH HAZARD DATA FOR DISINFECTANT SOLUTION

#### EFFECTS OF SINGLE OVEREXPOSURE:

SWALLOWING: Burning of the mouth, throat and digestive tract,

SKIN ABSORPTION: May cause mild irritation. Treat as any contact dermatitis.

INHALATION: May cause mild irritation.

SKIN CONTACT: Irritation.

EYE CONTACT: May cause corneal injury or burn. If cornea is burned, apply antibiotic steroid preparation frequently. Call opthamologist.

#### EFFECTS OF REPEATED OVEREXPOSURE: None known.

MEDICAL CONDITIONS AGGRAVATED BY OVEREXPOSURE: None known.

SIGNIFICANT LABORATORY DATA WITH POSSIBLE RELEVANCE TO HUMAN HEALTH HAZARD EVALUATION: None known.

OTHER EFFECTS OF OVEREXPOSURE: None known.



#### VI. REACTIVITY DATA

STABILITY: Stable.

CONDITIONS TO AVOID: Excessive heat.

INCOMPATIBILITY (MATERIALS TO AVOID): Strong organic solvents.

HAZARDOUS COMBUSTION OR DECOMPOSITION PRODUCTS: Phenolics, CO, CO<sub>2</sub>, smoke, soot, chlorides, and chlorines.

HAZARDOUS POLYMERIZATION: None.

#### VII. WASTE DISPOSAL METHOD

Dispose of in accordance with local and state regulations.

#### VIII. SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (SPECIFY TYPE): Use adequate ventilation.

PROTECTIVE GLOVES: Chemical resistant.

OTHER PROTECTIVE EQUIPMENT: None required.

#### IX. SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:

- Keep in cool, dry place away from flames and direct sunlight.
- Keep out of reach of children.
- Avoid skin or eye contact.
- Avoid inhalation of vapors.
- · Avoid freezing.

OTHER PRECAUTIONS: Avoid contamination of food.

#### X. REGULATORY INFORMATION FOR DISINFECTANT SOLUTION

STATUS ON SUBSTANCE LISTS.

IARC: Does not list o-phenylphenol as a carcinogen.

NTP: Does not list o-phenylphenol as a carcinogen.

California: Prop 65 Warning - This product contains o-phenylphenol, a chemical known to the state of California

OSHA: Does not list o-phenylphenol as a carcinogen.

#### FEDERAL EPA

to cause cancer.

#### XI. TRANSPORTATION DATA

D.O.T.: None

#### CHEMICAL WARNING LABELS

Chemical warning labels are required on all containers, tubs, and bottles which are filled or refilled with potentially hazardous substances from an original, manufacturer-labeled container.

The following hazard ratings correspond to the NFPA Rating System.

#### NFPA HAZARD RATING

#### HEALTH: 1

Caution - can be irritating.

FLAMMABILITY: 0

4 - Extreme

3 - High 2 - Moderate

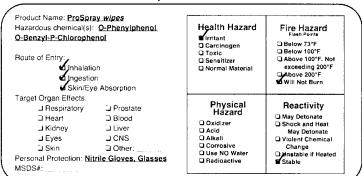
1 - Slight 0 - Insignificant

Will not burn.

REACTIVITY: 0

Stable - does not react with water.

Below is a sample of a chemical warning label, which reflects chemical information for ProSpray wipes. It clearly communicates what each hazard means - no wall chart is necessary.



Manufactured by ATIONAL, LLC 6120 E. 58" Avi. COMMERCE CITY, CO 80022 USA 1 800 THE EDGE

(1800843 3343)

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