

Section 1 – Product and Company Identification

Product(s): **SCRUBS® Medaphene® Disinfectant Deodorizing Wipes**
Formula: B903
Part Number(s): 90301, 90350, 90356, 90365, 90391

Company Name & Address: 
805 E. Old 56 Hwy.
Olathe, KS 66061
800-443-9536 (8 a.m. – 5 p.m. Weekdays, CDT)

Emergency Numbers: **IN CASE OF EMERGENCY, CALL Infotrac @ 1-800-535-5053, 24 hrs.**
INTERNATIONAL EMERGENCY NUMBER 352-323-3500
Poison Control Center: 1-800-222-1222

Material Safety Data Sheets: www.dymon.com

Section 2 – Hazards Identification

CAUTION. May be irritating to eyes. May be harmful if swallowed or inhaled. May cause skin irritation.

Potential Health Effects

EYES: May cause eye irritation.

SKIN: Repeated dermal contact may result in dermal sensitization in some individuals.

INHALATION: Overexposure to vapors (unlikely) may cause respiratory irritation.

INGESTION: May be harmful if swallowed.

Signs/symptoms of exposure: redness, tearing or burning in eyes. Redness, drying, yellowing or cracking of skin. If large amounts are swallowed may cause nausea, vomiting, diarrhea, drowsiness, dizziness, fatigue or loss of coordination. Medical conditions generally aggravated by exposure: pre-existing skin conditions such as dermatitis may be adversely affected by this product. Follow good chemical hygiene practices to avoid complications.

HMIS Rating Health – 2 Flammability – 0 Reactivity – 0 Personal Protection – B

Section 3 – Composition/Information on Ingredients

Ingredient	CAS Number	Percent Range
Water	7732-18-5	60 – 100
Isopropyl alcohol	67-63-0	0.5 – 1.5
Glutaraldehyde	111-30-8	0.1 – 1
o-Phenylphenol	90-43-7	< 0.05
p-Tertiary Amylphenol	80-46-6	< 0.005

Any substance listed as hazardous by the states of California, Florida, Illinois, Michigan, New Jersey, Ohio, Pennsylvania or Texas is described above if known present in regulated concentrations.

Section 4 – First Aid Measures

EYES: Flush eyes with large amounts of water for at least 15 minutes while holding eyelids open. Seek medical attention immediately.

SKIN: Wash thoroughly after handling wipes. Remove contaminated clothing and shoes, launder before reuse. If irritation persists seek medical attention.

INHALATION: Unlikely route as liquid is impregnated on a towel, minimizing exposure via this route. If overexposed move to fresh air. If symptoms develop seek medical attention.

INGESTION: Not a likely exposure route. If a large quantity of liquid is swallowed, do not induce vomiting, call a physician or poison control center immediately. Never give anything by mouth to an unconscious person.

Section 5 – Fire Fighting Measures

Flashpoint (PMCC):	None
Extinguishing Media:	Not usually needed as product does not readily support combustion. Use media appropriate for fire's fuel source.
Special Fire Fighting Procedures:	Keep containers cool and vapors down with water spray. Prevent runoff from entering sewers and public waterways.
Hazardous Products of Combustion:	Carbon monoxide, carbon dioxide, oxides of sulfur, smoke, soot and various organic oxidation by-products.

Section 6 – Accidental Release Measures

Small spill:	Wipe up small releases with a dry absorbent cloth or other absorbent material.
Large spill:	Not likely due to type of product. If large spill does occur, absorb liquid with vermiculite, absorbent cloth, or other absorbent material. Prevent material from entering sewers and drains. Ventilate area and block traffic. Transfer contaminated material into suitable container for proper disposal. Clean any slippery residues with soap and water.

Section 7 – Handling and Storage

Handling:	Do not allow towel contact with eyes. Avoid contact with skin and clothing. Wash thoroughly after handling. Avoid swallowing. Avoid prolonged skin contact. Avoid reuse of unwashed disinfectant-soaked gloves. Avoid inhaling vapors. Follow good chemical hygiene practices when handling this material. Use from original container only and follow label directions carefully.
Storage:	Keep container closed when not in use. Keep away from heat sources. Store in a cool well-ventilated area. Keep out of reach of children. Keep from freezing. Do not contaminate water, food or feed by use or storage. Do not store with fertilizers, seeds, insecticides or fungicides.

Section 8 – Exposure Controls/Personal Protection

Engineering controls:	Ventilation not usually necessary but should be provided in the event of overexposure.
Exposure limits:	Isopropyl alcohol (CAS# 67-63-0)=400 ppm OSHA; 400 ppm ACGIH-TLV; 500 ppm STEL Glutaraldehyde (CAS# 111-30-8)=0.05 ppm ACGIH-Ceiling
Eye protection:	Yes, goggles or approved safety glasses (ANSI Z87).
Skin protection:	Yes, if direct contact is possible use impervious gloves.
Respiratory protection:	Not usually necessary. If vapors are present or irritation is experienced, use NIOSH/MSHA approved respirator.

Section 9 – Physical and Chemical Properties

Appearance and Odor:	Colorless liquid with a floral scent saturated onto towels.	
pH:	Boiling Point:	Specific Gravity:
4.0	212° F	0.999
Vapor Density:	Vapor Pressure:	Solubility in Water:
>1	No Data	Complete
Evaporation Rate:	Volatile Organic Compounds (VOCs):	
No Data	1.83% by weight	

Section 10 – Stability and Reactivity

Hazardous Polymerization:	This product will not undergo hazardous polymerization.
Hazardous Decomposition or Byproducts:	Carbon monoxide, carbon dioxide, hydrogen sulfide, sulfur dioxide, smoke, soot and various organic oxidation by-products.
Chemical Stability:	Stable
Incompatible Materials:	Strong oxidizing agents, acids and alkalis, ketones, halogens and halogenated compounds.

Section 11 – Toxicological Information

No data.

Section 12 – Ecological Information

No data.

Section 13 – Disposal Considerations

Dispose of in accordance with all applicable local, state, and federal regulations.

Waste information: If this product becomes a waste, the liquid would not be considered hazardous waste as defined by RCRA (40CFR261). However the waste should be properly evaluated in case of modification prior to disposal.

Section 14 – Transport Information

The following transportation information is based on Department of Transportation Regulations found in 49 CFR. If shipping this product by air please refer to International Air Transport Association (IATA) Dangerous Goods Regulations. If shipping this product by ocean please refer to International Maritime Dangerous Goods Regulations (IMDG). To find how to ship this product please refer to the UN# listed below.

	UN #	Proper Shipping Description	Hazard Class	Packing Group
DOT Information	None	Not Regulated	None	None

Marine Pollutants: None

Section 15 – Regulatory Information

US Federal Regulations

Toxic Substances Control Act (TSCA): All ingredients are on the TSCA inventory or exempt from listing.

EPA Pesticide Registration Number

55195-4-11694

CERCLA RQ

None

SARA 313 Components

o-Phenylphenol (CAS #90-43-7) – 0.01375%

State and Local Regulations

California Proposition 65

This product contains a chemical (o-Phenylphenol) and trace chemicals known to the State of California to cause cancer, and/or birth defects or other reproductive harm.

Section 16 – Other Information

WARNING! The use of this product is beyond the control of the manufacturer; therefore, no guarantee, expressed or implied, is made as to the effects of such or the results to be obtained if not used in accordance with directions or established safe practice. The user must assume all responsibility, including injury or damage, resulting from its misuse as such, or in combination with other materials. The manufacturer warrants only that this product meets the manufacturer's specifications for such product. THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, AS TO DESCRIPTION, QUALITY, AND MERCHANTABILITY. FITNESS FOR ANY PARTICULAR PURPOSE, PRODUCTIVENESS OR ANY OTHER MATTER, OF THIS PRODUCT. THE MANUFACTURER SHALL BE IN NO WAY RESPONSIBLE FOR THE IMPROPER USE OF THIS PRODUCT. The sole and exclusive remedy against the manufacturer for breach of warranty shall be reimbursement of the purchase price of the product in the event that a defective condition of the product shall be found to exist. NO OTHER REMEDY (INCLUDING BUT NOT LIMITED TO INCIDENTAL OR CONSEQUENTIAL DAMAGES FOR INJURY TO PERSON OR PROPERTY OR ANY OTHER INCIDENTAL OR CONSEQUENTIAL LOSS) SHALL BE AVAILABLE.