

Section 1 – Product and Company Identification

Product(s): **SCRUBS® Natural Force® Citrus Degreaser Towels**
 Formula: B906
 Part Number(s): 90601, 90630, 90656

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 cause mild eye or skin irritation.

Potential Health Effects:

EYES:	May cause mild eye irritation.
SKIN:	May cause mild skin irritation.
INHALATION:	Not a likely exposure route.
INGESTION:	Not a likely exposure route.
Signs/symptoms of exposure: redness, tearing or burning in eyes. Redness, burning, drying or cracking of skin. Ingestion or inhalation of large amounts may cause irritation to nose, throat and gastrointestinal tract, drowsiness or headache. Medical conditions generally aggravated by exposure: pre-existing skin conditions such as dermatitis may be adversely affected by this product.	

HMIS Rating Health – 2 Flammability – 1 Reactivity – 0 Personal Protection – None

Section 3 – Composition/Information on Ingredients

Ingredient	CAS Number	Percent Range
Water	7732-18-5	60 – 100
D-Limonene Blend (R-p-mentha, 1, 8-diene)	5989-27-5	1 – 5
Ethoxylated Alcohols (C12-15 pareth-7)	68131-39-5	1 – 5
Paraffins, Naphthenic Solvent	64742-47-8	1 – 5
Sodium Lauryl Sulfate	151-21-3	1 – 5

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:	Immediately flush eyes with large amounts of water for at least 15 minutes while holding eyelids open. Seek medical attention immediately.
SKIN:	Wash thoroughly with soap and water. If symptoms develop 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.

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, hydrogen sulfide, sulfur dioxide, 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:	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.

Section 7 – Handling and Storage

Handling:	Do not allow towel contact with eyes, skin or clothing. Wash thoroughly after handling. Wash contaminated clothing before reuse. Do not smoke while using. Use from original container only and follow label directions carefully. Follow good chemical hygiene practices when handling this material.
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. Do not contaminate water, food or feed by use or storage. Keep from freezing.

Section 8 – Exposure Controls/Personal Protection

Engineering controls:	Ventilation not usually necessary but should be provided in the event of overexposure.
Exposure limits:	D-Limonene (CAS# 5989-27-5): 30 ppm, Manufacturer's recommendation
Eye protection:	Not usually necessary. Do not allow towel to directly contact eyes.
Skin protection:	Not usually necessary. If repeated or prolonged contact is possible wear 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:	White opaque liquid with a fresh citrus scent saturated onto towels.	
pH: 9.9 +/- 0.5	Boiling Point: 212° F	Specific Gravity: 0.983
Vapor Density: >1	Vapor Pressure: No Data	Solubility in Water: Complete
Evaporation Rate: No Data	Volatile Organic Compounds (VOCs): 4% 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 and soot.
Chemical Stability:	Stable
Incompatible Materials:	Strong oxidizers and acids.

Section 11 – Toxicological Information

D-Limonene, CAS# 5989-27-5
 Dermal LD50 >5g/kg, rabbit; Oral LD50 >5g/kg, rat; Inhalation RD50>1000ppm
 Ethoxylated Alcohols, CAS# 68131-39-5
 Dermal LD50 <5g/kg, rabbit; Oral LD50 1.6-2.7g/kg, rat
 Sodium Lauryl Sulfate, CAS#151-21-3
 Dermal 25mg/24hr=moderate, rabbit; Oral LD50 1288mg/kg, rabbit
 Eyes 100mg/24hr=moderate, rabbit

Section 12 – Ecological Information

Ethoxylated Alcohols, CAS# 68131-39-5

Section 13 – Disposal Considerations

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

Waste information: If this product becomes a waste, it would not be hazardous 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.

CERCLA RQ

None

SARA 313 Components

None

State and Local Regulations

California Proposition 65

None

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, MERCHANTABILITY, and 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.