

## MATERIAL SAFETY DATA SHEET

Prepared: 15 May 2009

Section 1 - Product and Company Identification

Product(s):

SCRUBS® Stainless Steel Cleaner Wipes

Formula:

nula: B919

Part Number(s):

91901, 91930, 91956, 91970

Company Name & Address:

17 W Dymon

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

DANGER. Contains petroleum distillates—aspiration hazard. Do not taste or swallow. Avoid contact with eyes. Wash thoroughly after handling. Keep away from ignition sources such at heat, sparks, open flame, etc. Keep container closed. Use only with adequate ventilation.

### **Potential Health Effects**

EYES: May cause eye irritation.				
SKIN:	May cause skin irritation.			
INHALATION:	NHALATION: May be harmful if inhaled.			
INGESTION:	Not likely as product is a saturated towel. Harmful or fatal if swallowed—aspiration hazard.			
	of exposure: redness, tearing or burning in eyes. Drying, redness or cracking of skin. Nausea, diarrhea, wed. Overexposure may cause drowsiness, dizziness, loss of coordination or fatigue. Medical conditions			

Signs/symptoms of exposure: redness, tearing or burning in eyes. Drying, redness or cracking of skin. Nausea, diarrhea, vomiting if swallowed. Overexposure may cause drowsiness, dizziness, loss of coordination or fatigue. Medical conditions generally aggravated by exposure: pre-existing skin or respiratory disorders. Follow good chemical hygiene practices to avoid these hazards.

**HMIS Rating** 

Health - 1

Flammability - 2

Reactivity - 0

Personal Protection - A

Ingredient	CAS Number	Percent Range
Isoparaffinic Hydrocarbon	64742-47-8	30 – 60
Mineral Oil	8042-47-5	15 – 40
Naphtha (petroleum), hydrotreated heavy	64742-48-9	10 – 30
D-Limonene	5989-27-5	3-7

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:	Immediately flush with water for 15 minutes. Remove contaminated clothing and shoes. If irritation arises and persists seek medical attention.			
INHALATION:	Move to fresh air. If breathing has stopped, qualified personnel should administer artificial respiration.			
INGESTION:	Call a physician or poison control center immediately. Do not induce vomiting unless directed by a physician or poison control center. Never give anything by mouth to an unconscious person.			

Formula: B919 Page 2 of 3

Section 5 - Fire Fighting Measures

Flashpoint (PMCC): 160° F

Extinguishing Media: Carbon dioxide, dry chemical, foam or water fog. Fire may float as if an oil fire.

Special Fire Fighting Procedures: Keep containers cool and vapors down with water spray. Prevent runoff from

entering sewers and public waterways. Wear self-contained breathing

apparatus (SCBA) in chemical fires.

Hazardous Products of Combustion: Oxides of carbon, 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 as liquid is absorbed on a towel. If large amount of liquid is released ventilate area and block

traffic. Absorb with vermiculite, absorbent cloth, or other absorbent material. Prevent material from entering

sewers and drains. Transfer contaminated material into suitable container for proper disposal.

**Section 7 – Handling and Storage** 

Handling: Do not swallow—liquid is an aspiration hazard. Do not get into eyes. Wash thoroughly after handling, Ayoid

contact with skin and clothing. Avoid inhaling mists or vapors. Do not smoke while using, Use only with adequate ventilation. Follow good chemical hygiene practices when handling this material. Follow label

directions carefully.

Storage: Keep out of reach of children. Store in a cook, well-ventilated area. Keep away from heat sources. Keep

container tightly sealed when not in use. Do not contaminate water, food or feed by use or storage.

Section 8 – Exposure Controls/Personal Protection

Engineering controls: Ventilation should be provided in the event of overexposure.

Exposure limits: Mineral Oil (mist) (CAS # 8042-47-5) 5 mg/m3 OSHA; 5 mg/m3 ACGIH

Naphtha (petroleum), hydrotreated heavy (CAS # 64742-48-9) 177 ppm Mfr Recommendation

Eye protection: Yes, wear approved safety glasses or goggles if direct contact is possible.

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: Colorless liquid with a citrus odor saturated on a towel.

pH: N/A Boiling Point: 370° F Specific Gravity: 0.791

Vapor Density: >1 Vapor Pressure: No Data Solubility in Water: Negligible

Evaporation Rate: No Data Volatile Organic Compounds (VOCs): 22.9 % by weight

Section 10 - Stability and Reactivity

Hazardous Polymerization: This product will not undergo hazardous polymerization.

Hazardous Decomposition or Byproducts: Carbon monoxide, carbon dioxide, smoke, soot and various organic oxidation

by-products.

Chemical Stability: Stable

Incompatible Materials: Strong alkalis, acids, oxidizers, and selected amines.

Section 11 – Toxicological Information

Mineral Oil, CAS # 8042-47-5

Oral LD50>5000 mg/kg rat; Dermal LD50>2000 mg/kg rabbit

Section 12 - Ecological Information

No data.

Section 13 - Disposal Considerations

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

17 W Dymon

Formula: B919

Page 3 of 3

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

**CERCLA RQ** 

None

**SARA 313 Components** 

None

State and Local Regulations

California Proposition 65

None

### Section 16 - Other Information

WARNINGI 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.