

27211
 2Y 273
 DY 273 RT
 JY 273 RT-EC

Material Safety Data Sheet

HMIS*

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

HEALTH

1

REACTIVITY

0

FLAMMABILITY

0

PERSONAL PROTECTION

None

Volcan Pumice Hand Cleaner

Identity (As Used on Label and List) VOLCAN PUMICE
 C- 273, 242, 319, 443; T- 271, 242 Rough Touch

Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

SECTION I

Manufacturer's Name Dymon, Inc.	Emergency Telephone Number 1-800-535-5053
Address (Number, Street, City, State, and ZIP Code) 3401 Kansas Avenue	Telephone Number for Information 1-800-BUY-DYMON (1-800-289-3966)
P.O. Box 6267	Date Prepared October 12, 1995
Kansas City, Kansas 66106	Signature of Preparer (Optional) Regulatory Dept.

SECTION II - Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	CAS No.	OSHA PEL	ACGIH TLV	OTHER LIMITS RECOMMENDED	%(Opt.)
Isoparaffin	68551-17-7	5 mg/m ³ (mist)	5 mg/m ³ (mist)		
9-Octadecenoic acid	112-80-1	Not established	Not established		
Clay	1317-65-3	15 mg/m ³ (dust)	10 mg/m ³ (dust)		
Pumice	60676-86-0	15 mppcf (dust)	Not established		

None of the compounds in this product are currently listed for reporting under SARA Title III Sec. 313. Reference 40 CFR Part 372.

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 III Physical/Chemical Characteristics

Boiling Point (initial)	212° F	Specific Gravity (H ₂ O = 1) @70° F	0.95
Vapor Pressure (mm Hg @ 70° F)	No Data	Melting Point	140° F
Vapor Density (AIR = 1)	Greater than one (1)	Evaporation Rate (Butyl Acetate = 1)	No Data
Solubility in Water	Completely dispersible	pH	8.3 ± 0.5

Appearance and Odor

Opaque green ringing gel with a lemon scent.

SECTION IV - Fire and Explosion Hazard Data

Flash Point (Method Used) None to boiling point (PMCC - est.)	Flammable Limits No Data	LEL No Data	UEL No Data
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Extinguishing Media - Not usually necessary as this product does not readily support combustion. Use carbon dioxide, dry chemical, foam or water fog if required.

Special Fire Fighting Procedures - Keep containers cool and vapors down with water spray. Prevent runoff from entering sewers and public waterways. Wear SCBA in chemical fires.

Unusual Fire and Explosion Hazards -

None known.

SECTION V - Reactivity Data

Stability	Unstable		Conditions to Avoid - Temperatures under 40 F
	Stable	X	

Incompatibility (Materials to Avoid)

Strong acids, bases, oxidizers, and selected amines.

Hazardous Decomposition or Byproducts

Carbon dioxide and monoxide, hydrogen bromide, nitrous oxides, and ammoniacal compounds.

Hazardous Polymerization	May Occur		Conditions to Avoid - None known
	Will Not Occur	X	

SECTION VI - Health Hazard Data

Route(s) of Entry	Eyes?	Inhalation?	Skin?	Ingestion?
	Yes	No	No	No

Health Hazards (Acute and Chronic)

Caution: May cause eye irritation (pumice). Ingestion may irritate gastrointestinal tract or cause CNS effects.

Carcinogenicity:	NTP?	IARC Monographs?	OSHA Regulated?
None known	No	No	No

Signs and Symptoms of Exposure - Redness, tearing, burning in eyes. Irritation of throat or stomach, followed by diarrhea. Drowsiness, dizziness, loss of coordination.

Medical Conditions Generally Aggravated by Exposure -

Pre-existing skin disorders (i.e. - dermatitis)

Emergency and First Aid Procedures: Eyes - Flush with plenty of water for at least 15 minutes lifting eyelids to insure complete removal. See a physician immediately. Ingestion - Rinse out mouth. Drink plenty of water. Call a physician or poison control center immediately. Inhalation - Get to fresh air. If breathing has stopped, qualified personnel should administer artificial respiration. Skin - Wipe off or rinse off with water or a dry towel.

SECTION VII - Precautions for Safe Handling and Use

Steps to be Taken in Case Material is Released or Spilled -

Caution - slip hazard. Wipe up or scoop product for reuse, or put in suitable container for disposal. Rinse residuals with water.

Waste Disposal Method -

Consult local, state, and federal regulations. Triple rinse empty container then offer for recycling, reuse, or reconditioning.

Precautions to be Taken in Handling and Storing -

Avoid contact with eyes. Wash with water after use if available or wipe off thoroughly with a dry towel. Store in a cool, dry location. Replace lid when not in use, use follow-plate or dispenser. Do not swallow. Do not freeze.

Other Precautions -

Follow label directions carefully. Keep out of reach of children. Do not contaminate water, food or feed by use or storage.

SECTION VIII - Control Measures

Respiratory Protection (Specify Type) -

Not usually necessary. Use with adequate ventilation. Use NIOSH/MSHA approved respirator if PELs or TLVs are exceeded.

Ventilation	Local Exhaust	Not necessary	Special	None
	Mechanical (General)	Yes	Other	None

Protective Gloves	Eye Protection
Not necessary	Only if splattering possible.

Other Protective Clothing or Equipment

Not usually necessary.

Work/Hygienic Practices

Normal. Wash hands after use and before eating, drinking, smoking, using restrooms, etc.

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 practices. 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 specific claims for such product. THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, AS TO DESCRIPTION, QUALITY, MERCHANTABILITY, FITNESS FOR ANY PARTICULAR PURPOSE, PRODUCTIVENESS, OR ANY OTHER MATTER, OF THIS PRODUCT. THE MANUFACTURER SHALL BE IN NO WAY RESPONSIBLE FOR THE PROPER USE OF THIS PRODUCT. The sole and exclusive remedy against the manufacturer for breach of warranty shall be a refund 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.