

ITEM: 2GXV9 **Lotion Hand Cleaner Pumice Pump 1** OK

PICK REQ: 1082868858

MATERIAL SAFETY DATA SHEET (MSDS)

MSDS: B1808

This MSDS should be attached or kept with the respective product with which it is associated.

SAFETY DATA SHEET - B1808
 Associated Grainger Item: 2GXV9 - Lotion Hand Cleaner Pumice Pump 1.

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MATERIAL SAFETY DATA SHEET

1. PRODUCT IDENTIFICATION

PRODUCT NAME: FAST ORANGE PUMICE LOTION 1GA PMPB0
 ITEM NO: 25218P
 PRODUCT TYPE: WATERLESS HAND CLEANER

2. COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENT	WEIGHT PERCENT	ACGIH TLV	OSHA PEL
WATER 7732-18-5	75-85	NOT LISTED	NOT LISTED
PUMICE 1332-09-8	5-15	10 MG/M3 (INHAL) 3 MG/M3 (RESP)	15 MG/M3 (TOTAL) 5 MG/M3 (RESP)
D-LIMONENE 5989-27-5	5-15	NOT LISTED	NOT LISTED
ETHOXYLATED C11-C16 ALCOHOL 127036-24-2	1-10	NOT LISTED	NOT LISTED
SILICA, QUARTZ 14808-60-7	0.1-1.0	0.05 MG/M3 TWA RESPIRABLE	0.1 MG/M3 TWA RESPIRABLE

3. HAZARDS IDENTIFICATION

TOXICITY: ORAL LD50 GREATER THAN 5000 MG/KG.
 IRRITATION TESTS SHOW THAT THIS PRODUCT IS NOT A PRIMARY IRRITANT.
 THIS PRODUCT DOES NOT CONTAIN MICROCRYSTALLINE SILICA.
 PRIMARY ROUTES OF ENTRY: EYE AND SKIN CONTACT, INGESTION, INHALATION.
 SIGNS AND SYMPTOMS OF EXPOSURE: NONE UNDER NORMAL CONDITIONS OF USE.

INGREDIENT	WEIGHT PERCENT	NTP	ACGIH CARCINOGENS	IARC
D-LIMONENE 5989-27-5	5-15	MALE RAT: CLEAR EVIDENCE FEMALE RAT: NO EVIDENCE MALE MICE: NO EVIDENCE FEMALE MICE: NO EVIDENCE		GROUP 3 MONOGRAPH 73, 1999

SILICA, QUARTZ 0.1-1.0
 14808-60-7
 A2 - SUSPECTED GROUP 1;
 HUMAN MONOGRAPH 68,
 CARCINOGEN 1997 (INHALED)

MEDICAL CONDITIONS RECOGNIZED AS BEING AGGRAVATED BY EXPOSURE: NONE KNOWN

4. FIRST AID MEASURES

INGESTION: IF SWALLOWED, DO NOT INDUCE VOMITING. KEEP INDIVIDUAL CALM. OBTAIN MEDICAL ATTENTION.
 INHALATION: NOT A HAZARD UNDER NORMAL USE CONDITIONS.
 SKIN CONTACT: FLUSH WITH COPIOUS AMOUNTS OF WATER.
 EYE CONTACT: IN CASE OF CONTACT, IMMEDIATELY FLUSH EYES WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES AND GET MEDICAL ATTENTION IF IRRITATION PERSISTS.

5. FIRE FIGHTING MEASURES

FLASH POINT (DEG. F/C): >200 DEG. F
 METHOD: SETAFASH CLOSED CUP
 RECOMMENDED EXTINGUISHING MEDIA: CARBON DIOXIDE, CHEMICAL POWDER
 FIRE-FIGHTING PROCEDURES: NO SPECIAL PROCEDURES.
 PRODUCTS OF COMBUSTION: NONE ANTICIPATED
 FIRE/EXPLOSION HAZARDS: NONE
 LOWER EXPLOSIVE LIMIT: NOT DETERMINED
 UPPER EXPLOSIVE LIMIT: NOT DETERMINED

6. ACCIDENTAL RELEASE MEASURES

SPILL PROCEDURES: RINSE AWAY WITH WATER OR WIPE UP WITH A TOWEL.

7. HANDLING AND STORAGE

STORAGE: HAND CLEANER SHOULD BE STORED AT TEMPERATURES BETWEEN 40 DEGREES F. AND 100 DEGREES F..
 HANDLING: FOLLOW ALL GENERAL SAFETY PRECAUTIONS.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

EYES: NOT REQUIRED
 SKIN: NOT REQUIRED
 VENTILATION: NONE NEEDED.
 RESPIRATORY PROTECTION: NOT REQUIRED UNDER NORMAL USE.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: WHITE LOTION WITH PUMICE
 ODOR: ORANGE
 BOILING POINT: NOT DETERMINED
 pH: 6.0-7.7
 SOLUBILITY IN WATER: SOLUBLE
 SPECIFIC GRAVITY: 1.03
 VOC CONTENT (WF.%): 7.2 % BY WEIGHT
 VAPOR PRESSURE: NOT DETERMINED
 VAPOR DENSITY (AIR=1): NOT DETERMINED
 EVAPORATION RATE: NOT DETERMINED

10. STABILITY AND REACTIVITY

CHEMICAL STABILITY: STABLE AT NORMAL CONDITIONS
 HAZARDOUS POLYMERIZATION: WILL NOT OCCUR
 INCOMPATIBILITIES: NONE KNOWN
 CONDITIONS TO AVOID: FREEZING
 HAZARDOUS PRODUCTS OF COMBUSTION: NONE ANTICIPATED

11. TOXICOLOGICAL INFORMATION

SEE SECTION 3

12. ECOLOGICAL INFORMATION

NO DATA AVAILABLE

13. DISPOSAL CONSIDERATIONS

RECOMMENDED METHOD OF DISPOSAL:
 DISPOSE OF UNCONTAMINATED MATERIAL THROUGH SEWER SYSTEM WITH PERMISSION OF THE AUTHORITY RESPONSIBLE FOR THAT SYSTEM.
 US EPA WASTE NUMBER:
 NH: NOT A RCRA HAZARDOUS WASTE MATERIAL

14. TRANSPORTATION INFORMATION

DOT (49 CFR 172):
 DOMESTIC GROUND TRANSPORT:
 DOT SHIPPING NAME: UNRESTRICTED
 HAZARD CLASS: NONE
 UN/ID NUMBER: NONE
 MARINE POLLUTANT: NONE
 IATA:
 PROPER SHIPPING NAME: NOT REGULATED
 CLASS OR DIVISION: NONE
 UN/NA NUMBER: NONE
 IMDG:
 PROPER SHIPPING: UNRESTRICTED
 HAZARD CLASS: NONE
 UN NUMBER: NONE

15. REGULATORY INFORMATION

SARA 313 CHEMICALS:
 THE FOLLOWING COMPONENT(S) IS LISTED AS A SARA SECTION 313 TOXIC CHEMICAL.
 NONE
 CALIFORNIA PROP 65:
 NO CALIFORNIA PROP 65 CHEMICALS ARE KNOWN TO BE PRESENT AT OR ABOVE THE NO

SIGNIFICANT RISK LEVEL.

TSCA INVENTORY STATUS:

LISTED ON INVENTORY: YES

ALL COMPONENTS OF THIS PRODUCT ARE LISTED (OR EXEMPT) ON THE EPA TSCA INVENTORY.

16. OTHER INFORMATION

ESTIMATED NFPA RATING:
HEALTH 1
FLAMMABILITY 1
REACTIVITY 0

ESTIMATED HMIS CLASSIFICATION:
HEALTH 1
FLAMMABILITY 1
PHYSICAL HAZARD 0

NFPA IS A REGISTERED TRADEMARK OF THE NATIONAL FIRE PROTECTION ASSN.

HMIS IS A REGISTERED TRADEMARK OF THE NATIONAL PAINT AND COATINGS ASSN.

PREPARED BY: DENISE BOYD, HEALTH AND SAFETY MANAGER

REVISION DATE: 11/23/2005

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