

# Material Safety Data Sheet

## ORGANIC ALK FRUIT WASH

Identity (Trade name as used on label)



2809 Fruitvale Blvd.  
Yakima, WA 98902-1123

Toll Free 800-579-6832  
Yakima 509-452-4476

HEALTH	1
FLAMMABILITY	0
REACTIVITY	0
PERSONAL PROTECTION	D

**CALL CHEMTREC 1-800-424-9300**

For Chemical Emergency - Spill Leak Fire Exposure or Accident - Day or Night

**September 1, 2013**

Date Prepared

### SECTION 1 - Material Identification and Information

COMPONENTS - Chemical Name & Common Names (Hazardous Components 1 % or greater)		OSHA PEL	ACGIH TLV	OTHER LIMITS STEL
YUCCA SCHIDIGERA	CAS# 90147-57-2	NOT LISTED	NOT LISTED	
SODIUM CARBONATE	CAS# 497-19-8	15 mg/m <sup>3</sup>	NOT LISTED	
SODIUM BICARBONATE	CAS# 144-55-8	NOT LISTED	NOT LISTED	

### SECTION 2 - Physical / Chemical Characteristics

Boiling Point	212 DEG. F.	Specific Gravity (H2O = 1)	1.168
Vapor Pressure (mm Hg and Temp.)	NOT DETERMINED	Melting Point	N/A
Vapor Density (Air = 1)	NOT DETERMINED	Evaporation Rate (H2O = 1)	1
Solubility in Water	COMPLETE	PH @ 20.0°C	10.2
Appearance and Odor	AMBER SEMI TRANSPARENT LIQUID WITH A SLIGHT SALTY ODOR		

### SECTION 3 - Fire and Explosion Hazard Data

Flash Point and Method Used	N/A	Auto-Ignition Temperature	N/A	Flammability Limits in Air % by Volume	N/A	LEL	N/A	UEL	N/A
Extinguisher Media	USE WATER SPRAY TO KEEP FIRE EXPOSED CONTAINERS COOL.								
Special Fire Fighting Procedures	NOT COMBUSTIBLE.								
Unusual Fire and Explosion Hazards									

### SECTION 4 - Reactivity Hazard Data

STABILITY	Conditions To Avoid
<input checked="" type="checkbox"/> Stable	
<input type="checkbox"/> Unstable	
Incompatibility (Materials to Avoid)	
Hazardous Decomposition Products	NONE
Hazardous Polymerization	Conditions To Avoid N/A
<input type="checkbox"/> May Occur	
<input checked="" type="checkbox"/> Will Not Occur	

PHASE-2 ORGANIC ALK FRUIT WASH

## SECTION 5 - Health Hazard Data

Primary Routes of Entry  Inhalation  Ingestion  Carcinogen Listed In  NTP  OSHA  
 Skin  Non hazardous  IARC Monograph  Not Listed

Health Hazards  
Acute CORROSIVE TO ALL BODY TISSUES. EYES;  
Chronic NO KNOWN CHRONIC EFFECTS.

Signs and Symptoms of Exposure EYES: IMMEDIATE STINGING OR BURNING; SKIN: BURNING SENSATION DELAYED AFTER CONTACT.

Medical Conditions Generally Aggravated by Exposure NONE DETERMINED

### Emergency First Aid Procedures

Seek Medical Assistance for further treatment, observation and support when necessary.

**Eye Contact:** IMMEDIATELY FLUSH WITH LARGE AMOUNTS OF WATER FOR AT LEAST 15 MIN.,

LIFTING UPPER AND LOWER LIDS INTERMITTENTLY. WASHING IS IMPERATIVE! SEE A PHYSICIAN.

**Skin Contact:** IMMEDIATELY REMOVE CONTAMINATED CLOTHING AND WASH SKIN WITH WATER FOR 15 MIN. IF SKIN FEELS SLIPPERY CONTINUE WASHING UNTIL SLIPPERY FEELING IS GONE.

**Inhalation:** REMOVE TO FRESH AIR. IF BREATHING IS DIFFICULT, HAVE TRAINED PERSON ADMINISTER OXYGEN .  
IF RESPIRATION STOPS GIVE MOUTH-TO-MOUTH RESUSCITATION. GET MEDICAL ATTENTION.

**Ingestion:** IF CONSCIOUS, DRINK LARGE QUANTITIES OF WATER, DO NOT INDUCE VOMITING. IF AVAILABLE DRINK SEVERAL GLASSES OF MILK. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. GET MEDICAL ATTENTION.

## SECTION 6 - Control and Protective Measures

Respiratory Protection (Specify Type) NOT REQUIRED WITH PROPER VENTILATION

Protective Gloves NATURAL AND BUTYL RUBBER OR NEOPRENE. Eye Protection SAFETY GOGGLES AND FACE SHIELD RECOMMENDED

Ventilation To Be Used  Local Exhaust  Mechanical (General)  Special  
 Other (Specify)

Other Protective Clothing and Equipment IMPERVIOUS PROTECTIVE CLOTHING AND RUBBER BOOTS SHOULD BE WORN TO PREVENT SKIN CONTACT.

Hygienic Work Practices COMMON SENSE WITH GOOD MANUFACTURING AND HOUSEKEEPING PRACTICES SHOULD BE USED AT ALL TIMES.

## SECTION 7 - Precautions for Safe Handling and Use / Leak & Spill Procedures

Steps to be Taken upon Material Spill DIKE AREA TO CONTAIN SPILL. THEN NEUTRALIZE WITH ANY DILUTE INORGANIC ACID SUCH AS HYDROCHLORIC, PHOSPHORIC OR ACETIC ACID. USE VACUUM OR MOP TO PICK UP NEUTRALIZED MATERIAL FOR PROPER DISPOSAL.

Waste Disposal Methods DISPOSE OF IN ACCORDANCE WITH ALL APPLICABLE FEDERAL, STATE AND LOCAL REGULATIONS.

Precautions to be Taken in Handling and Storage DO NOT ALLOW PRODUCT TO FREEZE. STORE INSIDE AT TEMPERATURES BETWEEN 40 - 100 DEG. F

Other Precautions and/or Special Hazards DUE TO HIGH DENSITY, PRODUCT IS EXTREMELY HEAVY AND IF DOUBLE STACKED COULD CRUSH OR COLLAPSE BOTTOM PALLETS AND DRUMS.

## SECTION 8 - Special Notice

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