I. PRODUCT INFORMATION:
   H M I S
   HEALTH: 1
   FLAMMABILITY: 1
   REACTIVITY: 0
   PERSONAL PROTECTION: C

II. PRODUCT IDENTIFICATION
   Product Name: FreshAWL™ Porta-Juice™
   Synonyms: NONE
   Chemical Family: CLEANER
   OSHA CAS: ACHT HEL COMPONENT: SURFACTANTS
   NONE Natural Fragrance Oils <5% <10%

III. HAZARDS IDENTIFICATION
   Threshold Limit Value: Unknown
   LC50 Fathead Minnow: >5000 MG/L based on READY TO USE
   Dermal irritation – Rabbit: Mild to severe irritation depending on concentration.
   EFFECTS OF OVEREXPOSURE:
   INHALATION: Inhalation of high concentrations may cause irritation of the respiratory tract.
   DERMAL: Liquid contact can cause irritation. Eye contact causes mild irritation and redness. Not a sensitizer according to EPA guidelines.
   ORAL: May cause stomach ache or irritation.
   KNOWN EFFECTS ON OTHER ILLNESSES: None known.
   LISTED CARCINOGEN: None
   Human Threshold Response Data
   Odor Threshold: Not Established
   Irritation Threshold: Not Established

<table>
<thead>
<tr>
<th>Hazard Category Classifications and Ratings</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hazard Categories: Health Fire Pressure Reactivity Reference 49 CFR 171.8</td>
</tr>
<tr>
<td>Immediate</td>
</tr>
<tr>
<td>Delayed</td>
</tr>
<tr>
<td>HMIS Hazard Ratings: 1 Fire 0 Reactivity 0 Other: C (Goggles, gloves)</td>
</tr>
<tr>
<td>NFFA 704 Hazard Ratings: Health 1 Flammability 0 Reactivity 0 Special N/A</td>
</tr>
<tr>
<td>Hazard Ratings: Least: 0 Slight: 1 Moderate: 2 High: 3 Extreme: 4</td>
</tr>
<tr>
<td>“NO” in Delayed Fire hazard category indicates lack of a spontaneous combustion hazard.</td>
</tr>
</tbody>
</table>

Immediate Health Effects:
   Inhalation Toxicity: None Known
   Inhalation Irritation: None Known
   Skin Contact: Repetitive exposure may de-fat, dry and irritate the skin.
   Skin Absorption: Flush with water.
   Eye Contact: Flush with water for at least 15 minutes. Exposure may cause severe irritation including a burning sensation, tearing, redness and swelling.
   Ingestion Irritation: May cause stomach ache or irritation.
   Ingestion Toxicity: None Known
   Prolonged (Chronic) Health Effects
   Carcinogenicity: This product is not known or reported to be carcinogenic by any reference source including, IARC, OSHA, NTP or EPA.
   Reproductive and Developmental Toxicity: None known
   Sensitization: None known
   Inhalation: None known
   Supplemental Health Hazard Information: None

IV. EMERGENCY AND FIRST AID PROCEDURES
   SKIN: Flush with water—prolonged contact can cause irritation.
   EYES: Flush with water for at least 15-minutes or until irritation dissipates.
   INHALATION: Immediately remove person to fresh air. Keep person calm. If not breathing, give artificial respiration. If not breathing give oxygen.
   INGESTION: Seek medical attention immediately. If person is conscious give water to dilute stomach contents.

V. FIREFIGHTING MEASURES
   FLASH POINT (°F): 200°F
   FLAMMABLE LIMITS: LEL N/A UEL N/A
   EXTINGUISHING MEDIA: WATER X ALCOHOL FOAM X CO2 X DRY CHEMICAL X
   Do not allow contaminated water to enter storm drains or open waterways.
   FIRE FIGHTING INSTRUCTIONS: Use normal firefighting equipment including a NIOSH approved self-contained breathing apparatus (SCBA). Use water to cool containers. Vapors are heavier than air and may travel along the ground to ignition source and flash back.

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VI. ACCIDENTAL RELEASE MEASURES
Ventilate area. Remove open flames. Use protective clothing. Vapors are heavier than air and will collect in low areas and confined areas.

VII. HANDLING AND STORAGE
Handling: Do not take internally. Avoid contact with skin, eyes and clothing. Upon contact with skin or eyes, wash with water. Avoid breathing vapor or mist.
Electrically ground all equipment when handling this product. Retained residue may make empty containers hazardous. USE CAUTION!
Storage: Keep container closed. Store in a cool, ventilated area away from oxidizers and acids.

VIII. EXPOSURE CONTROLS AND PERSONAL PROTECTION
Ventilation: None required.
Respiratory Protection: None needed in normal use.
Skin: Wear impervious gloves (butyl rubber, Viton, etc.) to avoid skin contact. Practice good industrial hygiene.
Eyes: When using this product for cleaning, safety eyewear is recommended. When transferring this product from container to container wearing goggles or face shield is recommended to avoid possible splash.
Protective Clothing Type: Impervious.

IX. PHYSICAL PROPERTIES
Physical State: Liquid
Color: Clear, slight Yellow
Melting Point: UNKNOWN Specific Gravity: 1.0
Boiling Point (°F): 200°F Percent Volatiles (By Weight): 90%
Vapor Pressure (mm Hg): UNKNOWN Evaporation Rate: As water.
Vapor Density (Air=1): >1 pH: 8.2-8.6
Solubility in Water: SOLUBLE
Appearance and Odor: CLEAR, SLIGHT YELLOW

X. REACTIVITY DATA
Stability: STABILE Conditions to Avoid: NONE
Hazardous Polymerization: WILL NOT OCCUR Conditions to Avoid: HIGH TEMPS
Incompatibility: STRONG OXIDIZING AGENTS
Hazardous Combustion Products: CARBON MONOXIDE

XI. TOXICOLOGICAL INFORMATION
Aquatic Toxicity:
LC-50/96-rainbow trout 5,000 ppm
Component Animal Toxicology
Oral LD50 value mg/kg: None
Dermal LD50 value mg/kg: None
Inhalation LClO: None
Component Fetal Effects: Tests with lab animals have not resulted in birth defects, testicular damage or sperm damage from this product.
Skin Irritation: This material may be slightly irritating.
Eye Irritation: This material may be slightly irritating, prolonged exposure may be damaging.
Reproductive and Developmental Toxicity: See “Component fetal effects” above in this section.
Mutagenicity: None
Carcinogenicity: None, including reporting by IARC < OSHA < NTP, or EPA.

XII. SPILL AND DISPOSAL INFORMATION
Steps to be taken in case of a spill: Ventilate area. Remove open flames. Use protective clothing, vapors are heavier than air and will collect in low areas and confined areas.
Waste Disposal Information: Comply with Federal, State, and Local regulations.

RCRA HAZARDOUS WASTE: YES NO X RQ: lbs. UN/NA NO. Not assigned

XIII. TRANSPORTATION INFORMATION
Proper Shipping Name: Cleaning Compound Chemical, N.O.S Not DOT Regulated
Hazard Classification: None

XIV. ADDITIONAL INFORMATION
This Material Safety Data Sheet (MSDS) has been prepared in compliance with the Federal OSHA Hazard Communication Standard 29 CFR 1910.1200 and ANSI Z400 1-2004. This information should be provided to all who will use, handle, store, transport, or otherwise be exposed to this product. FreshAWL believes this information to be reliable and up to date as of this publication date, but make no warranty that it is. If this MSDS is more than three years old you should contact the supplier to make sure the information is still current.