



206 B. North Main St.
Jackson, CA 95642-2332

Telephone: (209) 223-5906
FAX: (209) 223-7994
Emergencies: (800) 255-3924
Outside U.S. &
Canada (Call Collect): (813) 248-0585

Section 1 – Product Identity as used on Label

TILE JUICE

MSDS Prepared: June 1999

Manufacturer: August Supply Company
1575 Adrian Rd.
Burlingame, CA 94010

MATERIAL SAFETY DATA SHEET (MSDS)

Section 2 – Hazardous Ingredients/Identity Information

Hazardous Components <i>(Specific Chemical Identity/Common Names(s))</i>	CAS #	TWA	STEL	OSHA PEL	ACGIH TLV	Other Limits	% (Optional)
Phosphoric Acid*	7664832	N/D	N/D	1mg/m ³	1mg/m ³	N/D	<15

*These materials are subject to the reporting requirements under the Superfund Amendments and Reauthorization act of 1986 (SARA) Title III, Section 313 and CFR Part 372.

NFPA Ratings: Health: N/D Fire: N/D React: N/D Specific Hazard: N/D
HMIS Ratings: Health: 1 Fire: 0 React: 0 PPI: N/D

Section 3 – Physical/Chemical Characteristics

Boiling Point 212°F	Specific Gravity (H₂O=1) 1.08 ± 0.0005
Vapor Pressure (mm Hg) N/D	Melting Point N/A
Vapor Density (Air=1) N/D	Evaporation Rate (H₂O=1) About the Same
Solubility in Water Complete	pH 1.6 ± 0.5
Appearance and Odor Liquid, blue color, mint odor	Percent Volatile Organics N/D

Section 4 – Fire and Explosion Hazard Data

Flash Point 1 (Method used) None to Boiling; T.C.C.	Flammable Limits (In air, % by volume)	LEL N/D	UEL N/D
Extinguishing Media CO ₂ , Dry Chemical Foam, Water Spray	Auto Ignition Temperature N/D		
Special Fire Fighting Procedures Do not enter fire-spaces without protective clothing and self-contained air supply.	Unusual Fire and Explosion Hazards None known		

Section 5 – Reactivity Data

Stability:	Unstable	Stable XX	Conditions to avoid N/D
Incompatibility (Materials to avoid) Chemicals which react with acids, as alkaline materials, reactive metals			
Hazardous Decomposition or Byproducts Phosphorous oxides			
Hazardous Polymerization:	May Occur	Will Not Occur XX	Conditions to Avoid N/D

N/A = Not Applicable N/D = No Data Available N/E = Data Not Established

Continued on reverse

Section 6 – Health Hazard Data

Primary Route(s) of Entry:	Inhalation?	Skin? Yes	Ingestion?	Eyes? Yes
----------------------------	-------------	--------------	------------	--------------

Health Hazards (Acute and Chronic)

No chronic effects have been reported.

Carcinogenicity: None	NTP?	IARC Monographs?	OSHA Regulated?
--------------------------	------	------------------	-----------------

Signs and Symptoms of Exposure

Irritant to the eyes, skin and mucous membranes. Severe internal irritation and damage can result if ingested.

Medical Conditions Generally Aggravated by Exposure

Pre-existing skin conditions.

TMEmergency and First Aid Procedures

Eyes: Flush immediately with water for at least 15 minutes. Call a physician.

Skin: Flush immediately with water for at least 15 minutes. Remove contaminated clothing and wash before reuse. Call a physician.

Ingestion: If swallowed, do not induce vomiting. Give large quantities of water, followed by the whites of two or three eggs. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. Call a physician.

Inhalation: Remove exposed person to fresh air.

Section 7 – Precautions for Safe Handling and Use

Steps To Be Taken in Case Material is Released or Spilled

Neutralize the spill with soda ash, then flood area with much water. Large spills should be contained and collected for disposal.

Waste Disposal Method

All wastes must be disposed of in accordance with federal, state and local regulations.

Precautions To Be Taken in Handling and Storing

Do not get into eyes, on skin, or clothing. Avoid breathing vapor or mist. Keep container closed. Keep out of reach of children. Read label and follow directions thoroughly before using product.

DOT shipping Classification

N/D

Section 8 – Control Measures

Respiratory Protection (Specific Type)

Provide adequate ventilation.

Ventilation	Local Exhaust Mechanical (General) XX	Special Other
-------------	--	------------------

Protective Gloves

Rubber gloves on prolonged contact

Eye Protection

If eye contact is possible, glasses/goggles recommended

Other Protective Clothing or Equipment

Not necessary if handled properly

Work/Hygienic/Maintenance Practices

Avoid contact with skin and eyes. Follow first aid procedures.

This information is presented in good faith and is believed to be accurate as of the date indicated. The Clean Team makes no representations or warranties, either expressed or implied, as to its completeness or accuracy. Information is supplied on the express condition that recipients will be required to make their own determination as to its suitability for their needs prior to use. In no event will The Clean Team be responsible for damages of any nature whatsoever resulting from the use of, reliance upon, or misuse of this information or the product it refers to. It is the sole responsibility of the purchaser to ensure that it is properly and safely used.