

147641

Material Safety Data Sheet
 May be used to comply with
 OSHA's Hazard Communication Standard,
 29 CFR 1910.1200. Standard must be
 read for specific requirements.

BIN# 194

U. S. Department of Labor
 Occupational Safety and Health Administration
 (Non-Mandatory Form)
 Form Approved
 OMB No. 1218-0072

IDENTIFY (As Used on Label and List) SQWINCHER GRAPE 1+9 (ISOTONIC DRINK)	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.
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Section I	
Manufacturer's Name UNIVERSAL MARKETING CORPORATION	Emergency Telephone Number 601-328-0400
Address (Number, Street, City, State, and ZIP Code) 2813 14th Avenue North, Columbus, MS 39701	Telephone Number for Information: 601-328-0400 or 800-654-1920
	Date Prepared
	Signature of Preparer (optional)

Section II - Hazardous Ingredients/Identify Information	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
Hazardous Components (Specific Chemical Identity; Common Names)				
NONE				

Section III - Physical/Chemical Characteristics			
Boiling Point	205.6	Specific Gravity (H ₂ O = 1)	1.2754
Vapor Pressure (mm Hg.)	760 mm	Percent Volatile by Volume (%)	56.1
Vapor Density (AIR = 1)	> 1	Evaporation Rate (Butyl Acetate = 1) (Dinitrobenzene = 1)	< 1

Stability in Water **MISCIBLE**

Appearance and Odor
Purple Liquid Concentrate with Pleasant Odor

Section IV - Fire and Explosion Hazard Data			
Flash Point (Method Used) None	Flammable Limits N/A	LEL	UEL
Extinguishing Media N/A			
Special Fire Fighting Procedures N/A			
Additional Fire and Explosion Hazards N/A			
Hazardous (toxicity)			

Section V - Reactivity Data

Stability	Unstable		Conditions to Avoid
	Stable	X	None

Incompatibility (Materials to Avoid)

Hazardous Decomposition or Byproducts

Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur		

Section VI - Health Hazard Data

Route(s) of Entry:	Inhalation?	Skin?	Ingestion?
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Health Hazards (Acute and Chronic)

Carcinogenicity:	NTP?	IARC Monographic?	OSHA Regulated?
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Signs and Symptoms of Exposure

Medical Conditions Generally Aggravated by Exposure

Diabetics and pregnant women should seek advice of a Physician as to what limits they can consume.

Emergency and First Aid Procedures **N/A**

Section VII - Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled

None

Waste Disposal Method

Through sewage system into plant owned treatment facility leading into point source discharge

Precautions to Be Taken in Handling and Storing

None

Other Precautions

Sqwincher is water based; thus will conduct electricity

Section VIII - Control Measures

Respiratory Protection (Specify Type) **None**

Ventilation N/A	Local Exhaust	Special
	Mechanical (General)	Other

Protective Gloves **None** Eye Protection **None**

Other Protective Clothing or Equipment **None**

Work Hygiene Practices

THE SQWINCHER CORPORATION • P. O. BOX 8250 • COLUMBUS, MS 39705-8250 • 801-328-0400 • 1-800-854-1920 • FAX 601-327-7821



We use the term "Best Used By" regarding shelf life of Squincer. "Best Used By" means the product is best used within the time frame specified. When the time frame has expired, the product will not spoil the next day, but at that point it has lost flavor and color. The citrus flavors (Orange, Lemonade, Lemon Lime) will break down faster than the fruitier flavors (Fruit Punch, Grape, Cherry).

The most important factor that will adversely affect shelf life are the conditions the product is kept in. If the product is stored in an extremely hot environment that is exposed to a lot of light, the product will break down quickly. The product should be kept in the best environment possible to ensure the maximum shelf life.

The "Best Used By" date on Powder is 24 months.

The "Best Used By" date on Liquid Concentrate is 12 months.

The "Best Used By" date on Fast Pack is 18 months.

The "Best Used By" date on Activity Pack is 24 months.

The "Best Used By" date on 20 Ounce Ready to Drink is 6 months.

HOW DO YOU KNOW WHEN SQWINCHER® WAS PRODUCED?

SQWINCHER® uses the Julian code dating system on all packages to identify production dates. An example is as follows:

8 1 3 0

The first number shows which year the product was produced (for example, "8" means the product was produced in 1998).

The last three numbers designate the day of the year the product was produced (for example, "1 3 0" means 130th day of the year or May 10, 1998).

STOCK MAINTENANCE

Rotation is the Key!

Rule of Thumb - earliest code date exits first.