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SECTION 1: IDENTIFICATION

Effective Date: November 15, 1996
Product Name: Calcium Pyruvate
Chemical Formula: C₆H₆CaO₆ · 2.5H₂O
CAS No.:

SECTION 2: HAZARDOUS INGREDIENTS:

not available

SECTION 3: PHYSICAL DATA

Physical Data:

Appearance and Odor:	n/a
Boiling point:(760 mmHg)	n/a
Vapor Pressure (mmHg):	n/a
Specific Gravity (Water = 1):	n/a
Solubility in water:(by weight)	0.1% clear solution
Melting Point:	n/a
Volatility:	n/a
Vapor Density:	n/a
pH	6.2

SECTION 4: FIRE AND EXPLOSION DATA

Fire and Explosion Information:

Flash point:	n/a
Flammable limit:	n/a
Extinguishing Media:	water, dry chemical or carbon dioxide extinguishers
Fire Fighting Procedures:	must wear approved self-contained breathing apparatus
Unusual Fire and Explosion Hazards:	n/a

SECTION 5: REACTIVITY DATA

Reactivity Data:

Stable X Unstable

Conditions to Avoid:	incompatible materials, strong oxidants
Incompatibilities:	strong oxidants
Hazardous Decomposition or byproducts:	carbon monoxide, carbon dioxide, irritating and toxic fumes
Hazardous Polymerization:	n/a

SECTION 6: HEALTH HAZARD DATA

Threshold Limit Value (TLV):
Permissible Exposure Limit: n/a
Toxicity:

n/a

SECTION 7: SPILLAGE AND DISPOSAL PROCEDURES**First Aid:**

Eyes:	Flush with water for 15 minutes. May cause irritation. Seek medical attention if irritation persists.
Skin:	Wash with large amount of water. May cause irritation. Seek medical attention if irritation persists.
Inhalation:	Remove to fresh air and aid in breathing if necessary. May cause irritation. Seek attention if irritation persists.
Ingestion:	n/a
Spillage:	Wear approved respirator and gloves. Sweep up spills, then place into a suitable container for disposal.
Disposal:	Dissolve or mix the material with a combustible solvent and burn in a chemical incinerator equipped with a scrubber and an afterburner in a manner consistent with federal, state, and local regulations.

SECTION 8: PRECAUTION TO BE TAKEN IN HANDLING AND STORING**Other Precautions:**

SECTION 9: SPECIAL PROTECTION INFORMATION

Ventilation:	Use adequate general or local exhaust ventilation
Eye Protection:	Wear safety glasses or chemical goggles if splashing is possible
Protective Gloves:	Wear appropriate protective gloves to prevent contact with skin
Respiratory Protection:	Wear an OSHA approved nuisance mask
Other Protective Gear:	Observe proper laboratory procedures

SECTION 10: TRANSPORT INFORMATION

DOT classification:	n/a
DOT pictograms:	