

MEPNN Supplier Scouting Opportunity Synopsis

Section 1: General Information

Scouting Number	2025-082
Item to be Scouted	Food Grade Product Packaging
Days to be scouted	60
Response Due By	05/18/2025
Description	<p>5" x 8" vinyl package heat sealed top and bottom. See pics. Client is looking vendor to provide packages and fill orders. 14 ounce package size. 60,000 units per year. Could increase. White exterior with silver lining inside. Product will be sent to vendor for packaging. Packaging to be filled with anhydrous crystalline citric acid supplied by my client in 5-gallon buckets.</p> <p>Supplier will need to fill and seal pouches, place them in 5-gallon buckets with cover, stack pallets with 36 buckets each, and ship to Broussard, Louisiana 70518. Additional specifics discussed in negotiation.</p>
Notify Requester Immediately	No
State item to be used in	Louisiana

Section 2: Technical Information

Type of supplier being sought	Other
Details	Service Provider
Reason	2nd Supplier
Describe the manufacturing processes (elaborate to provide as much detail as possible)	Product will be sent to vendor for packaging. Packaging to be filled with anhydrous crystalline citric acid supplied by my client in 5-gallon buckets.
Provide dimensions / size / tolerances / performance specifications for the item	<p>5" x 8" vinyl package heat sealed top and bottom. must hold 410 grams 14 ounces</p> <p>See pictures attached.</p>
List required materials needed to make the product, including materials of product components	vinyl material
Are there applicable certification requirements?	No
Are there applicable regulations?	No
Are there any other standards, requirements, etc.?	No
NAICS 1	
NAICS 2	
Additional Technical Comments	

Section 4: Business Information

Estimated potential business volume	60,000 bags per year.
Estimated target price / unit cost information (if unavailable explain)	Best available, acceptable pricing is to be determined in negotiation.

When is it needed by?	May 30, 2025
Describe packaging requirements	Best available. Delivered undamaged. Supplier will need to fill and seal pouches, place them in 5-gallon buckets with cover, stack pallets with 36 buckets each, and ship to Broussard, Louisiana 70518. Additional specifics discussed in negotiation.
Where will this item be shipped?	Broussard, Louisiana 70518

Additional Comments

Is there other information you would like to include?



SAFETY DATA SHEET



SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Chemical Product

Product Name: CitriSan™
Product Description: OMRI Listed® pH reducing agent for agricultural use.
Chemical Description: Citric Acid, Anhydrous

Packaged for and Distributed by

O2YS Corporation
PO Box 2096
Carrollton, GA 30112
www.o2yscorp.com

Emergency Phone Number

For Hazardous Materials [or Dangerous Goods] Incident Spill, Leak, Fire, Exposure, or Accident Call CHEMTREC Day or Night Within USA and Canada: 1-800-424-9300 CCN702825 or +1 703-527-3887 (collect calls accepted)

SECTION 2. HAZARDS IDENTIFICATION

Classification in accordance with 29 CFR 1910.1200

Skin Irritant, Category 3
Eye Irritant, Category 2A
Dermal Irritation, Category 2B

GHS LABEL ELEMENTS

Symbol(s)



Signal Word

WARNING!

Hazard Statement(s)

H319 – Causes serious eye irritation
H316 – Causes mild skin irritation
H333 – May cause respiratory irritation

Precautionary Statement(s)

P264 – Wash skin thoroughly after handling.
P280 – Wear protective gloves/protective clothing/eye protection/face protection.
P305+P351+P338 – If in eyes: rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P337+P313 – If eye irritation persists: get medical advice/attention.

Refer to Section 4 of this SDS for First Aid information.

Other Hazards

None

SECTION 3. COMPOSITION / INFORMATION ON INGREDIENTS

CAS NO.	COMPONENT	PERCENT
77-92-9	Citric Acid	100

SECTION 4. FIRST AID MEASURES

Inhalation

If dust from the material is inhaled, remove the affected person immediately to fresh air. Call a physician if symptoms develop or persist.

Eye contact

Do not rub eyes. Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if present and easy to do, continue rinsing. Get medical attention if irritation develops and persists.

Skin contact

Wash off with soap and water. Get medical attention if irritation develops and persists.

Ingestion

Rinse mouth. Get medical attention if symptoms occur.

Most important symptoms and effects, acute or delayed

Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Upper respiratory tract irritation.

Indication of any immediate medical attention and special treatment needed

Provide general supportive measures and treat symptomatically. Keep victim under observation. Symptoms may be delayed. Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves.

SECTION 5. FIRE FIGHTING MEASURES

Flammability

Not combustible/not flammable.

Extinguishing media

Water fog. Foam. Dry chemical powder. Carbon dioxide (CO₂). Do not Use water jet as an extinguisher, as this will spread the fire.



Hazardous combustion products.

See hazardous decomposition products.

Special hazards arising from the Product:

During fire, gases hazardous to health may be formed.

Special protective equipment and Precautions for fire-fighters

As in any fire, wear a self-contained breathing apparatus in pressure-demand, MSHA/NIOSH (approved or equivalent), and full protective gear. Combustible liquid. Use water spray to cool unopened containers.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal precautions

Keep unnecessary personnel away. Keep people away from and upwind of spill/ leak. Keep out of low areas. Wear appropriate protective equipment and clothing during clean-up. Avoid inhalation of dust from the spilled material. Use a NIOSH/MSHA approved respirator if there is a risk of exposure to dust/fume at levels exceeding the exposure limits. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ensure adequate ventilation. Local authorities should be advised if significant spillages cannot be contained. For personal protection, See section 8 of the SDS.

Environmental precautions

Avoid discharge into drains, water courses or onto the ground.

Methods for containment

Stop the flow of material, if this is without risk.

Methods for cleaning up

If sweeping of a contaminated area is necessary use a dust suppressant agent which does not react with the product. Collect dust using a vacuum cleaner equipped with HEPA filter. Minimize dust generation and accumulation. Prevent entry into waterways, sewer, Basements or confined areas. Following product recovery, flush area with water.

SECTION 7. HANDLING AND STORAGE

Precautions for safe handling

Provide appropriate exhaust ventilation at places where dust is formed. Minimize dust generation and accumulation. Avoid breathing dust. Avoid contact with eyes. Wear appropriate personal Protective equipment. Observe good industrial hygiene practices

Conditions for safe storage including any incompatibilities

Store in original tightly closed container. Store in a well-ventilated place. Store away from incompatible materials.

SECTION 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Ingredients	ACGIH TLV		OSHA PEL		NIOSH
	TWA	STEL	PEL	STEL	REL
Citric Acid, Anhydrous	N.AV.	N.AV.	N.AV.	N.AV.	N.AV.

Appropriate engineering controls

Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level. Ventilation should be sufficient to effectively remove and prevent build-up of any dusts or fumes that may be generated during handling or thermal processing.

Individual protection measure such as personal protective equipment:

Eye protection

Use tight fitting goggles if dust is generated.

Hand protection

Wear appropriate chemical resistant gloves.

Respiratory protection

Use a NIOSH/MSHA approved respirator if there is a risk of exposure to dust/fume at levels exceeding the exposure limits.

Protective clothing

Wear suitable protective clothing.

Protective footwear

Wear suitable protective footwear.

Other

Eyewash station and safety shower should be made available in the immediate working area. Use good industrial hygiene practices in handling this material.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state	Solid.
Odor	Odorless. Not available characteristic.
Color	White. White to off-white.
pH	n/a.
Boiling point	n/a.
Melting/ freezing point	307.4 °F (153 °C).
Flash point (°C), method	Not applicable
Evaporation rate	n/a.
Flammability (solids and gases)	Not available
Upper flammable limit (% by vol.)	Not applicable
Lower flammable limit (% by vol.)	Not applicable
Vapor pressure (mm Hg)	Not applicable



Vapor density (air=1) Not applicable
By volume
By weight

Specific gravity (water=1) Not applicable
Solubility in water (% w/w) Not available
Coefficient of water/ oil dist Not available
Auto ignition temperature 1850 °F (1010 °C).
Decomposition temperature Not available
Viscosity Dynamic viscosity: 6.5 mPa.s@77 °F (25 °C).
Kinematic viscosity: 3.904mm²/s estimated.

SECTION 10. STABILITY AND REACTIVITY

Reactivity

Hazardous polymerization will not occur.

Chemical stability

Stable under normal conditions.

Possibility of hazardous Reactions

No dangerous reaction known under conditions of normal use.

Conditions to avoid

Contact with incompatible materials. Avoid dispersal of dust in the air {i.e., clearing dust surfaces with compressed air}.

Incompatible materials

Strong oxidizing agents.

Hazardous products of Decomposition

No hazardous decomposition products are known.

SECTION 11. TOXICOLOGICAL INFORMATION

Ingredients	LC ₅₀	LD ₅₀
Citric Acid, Anhydrous	Not available	>2000 mg/kg, 24 Hours (dermal, rat); 5400 mg/kg (oral, mouse); 2700 mg/kg (oral, rat)

Information on likely routes of Entry:

Skin contact

No adverse effects due to skin contact are expected.

Eye contact

Causes serious eye irritation. Dust in the eyes will cause irritation.

Inhalation

Inhalation of dusts may cause respiratory irritation.

Ingestion

Expected to be a low ingestion hazard.

Information on toxicological Effects:

Effects of acute exposure

Severe eye irritation. Symptoms may include stinging, tearing, Redness, swelling, and blurred vision. Upper respiratory tract irritation.

Effects of chronic exposure

Prolonged skin contact may cause temporary irritation.

Inhalation, chronic

Not Available

Carcinogenicity of material

This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA.

Reproductive effects

This product is not expected to cause reproductive or developmental effects.

Sensitizing capability of material

This product is not expected to cause skin sensitization.

Synergistic materials

Not Available

SECTION 12. ECOLOGICAL CONSIDERATIONS

Ecotoxicity

No data available.

Persistence and degradation

No data available.

Bioaccumulative potential

No data available.

Mobility

No data available.

SECTION 13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Dispose of in accordance with federal, state and local regulations.

SECTION 14. TRANSPORT INFORMATION**Canada:**

TDG classification Not regulated.

USA:

D.O.T. Classification: not regulated.

Proper shipping name Not applicable

Un number Not applicable

Packing group Not applicable

Environmental hazards according to the international maritime dangerous goods code and the united nations model regulations:

Not available

Special instructions

Not available

SECTION 15. REGULATORY INFORMATION**Safety, health and environmental Regulations specific to the Product**

Not available

SECTION 16. OTHER INFORMATION**SDS History****New SDS:** September 12, 2017**Rev 1:** Added OMRI Listed Logo Nov 9, 2017**Rev 1.1:** Rev 1.1: updated Section 14. March 28, 2023**Rev 1.2:** General content review. May 8, 2023

CitriSan is exclusively distributed by the O2YS Corporation

End of Sheet



LOT051418

CITRISAN™
Citric Acid

CONTAINS NON-PLANT FOOD INGREDIENTS

Principal Functioning Agents:

Citric Acid, Anhydrous 100.00%

Total 100.00%

All ingredients are exempt from the requirement of a tolerance at 40 CFR 180.

PRECAUTIONARY STATEMENTS

BEFORE USING THIS PRODUCT, READ ALL PRECAUTIONS FOR USE, CONDITIONS OF SALE, LIMITED WARRANTY AND LIMITATIONS OF LIABILITY AND REMEDIES.

CAUTION:

Causes serious eye irritation. Causes mild skin irritation. May cause respiratory irritation. Wash skin thoroughly after handling. Wear tight fitting goggles if dust is generated, appropriate chemical resistant gloves, a NIOSH/MSHA approved respirator if there is a risk of exposure to dust/fume at levels exceeding the exposure limits, protective clothing and protective footwear.

ENVIRONMENTAL HAZARDS:

Avoid discharge into drains, water courses or onto the ground except during conditions of normal use.

See full labeling for additional Precautionary Statements, First Aid, Storage and Disposal and Directions for Use

Packaged for and Distributed by:

O2YS Corporation
P.O. Box 2096
Carrollton, GA 30112

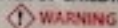
Net Contents:
14.46oz (410 grams)



www.o2yscorp.com
317-641-3657

pH REDUCING AGENT
Use CitriSan™ to lower spray solutions to
pH 5.0 OR below for maximizing the
efficiency of O2YS and Organism products.

**KEEP OUT OF
REACH OF CHILDREN**



WARNING

