

ITEM OPPORTUNITY SYNOPSIS

Scouting Number:	2024-156
Name of the item to be scouted:	Potassium Phosphate Monobasic
State item to be used in:	Virginia
Describe the Item:	
Please describe the item application/the end use of the item.	Harmonized System (HS) Code: 28.35, CAS #: 7778-77-0. crystallized potassium phosphate monobasic *HS Codes (https://www.trade.gov/harmonized-system-hs-codes) *Search Tool (https://uscensus.prod.3ceonline.com/)
Supplier Information:	
Type of Supplier Being Sought (select from the list below):	
Manufacturer	x
Contract Manufacturer	
Distributor	
Other (Please Specify)	
Reason for Scouting Submission (select from the list below)	
2nd Supplier	
Price	
Re-Shore	x
Past supplier no longer available	
New Product Startup	
BABA	
Other (Please Specify)	
Summary of Technical Specifications and Performance Requirements:	
Describe the manufacturing processes (elaborate to provide as much detail as possible)	Mixing of aqueous solutions of phosphoric acid and potassium hydroxide.
Provide dimensions / size / tolerances / performance specifications of the item	Technical grade at 99% or higher. A test sample will need to be provided before the supplier is accepted.
List required materials needed to make the product, including materials of product components, if applicable	Phosphoric Acid and Potassium Hydroxide
Are there applicable certification requirements?	
Yes	
No	x
Please explain:	
Are there any applicable regulations that apply to the production of this item?	
Yes	x
No	
Please explain:	EPA regulatory compliance preferred but not necessary
Are there any other standards / requirements?	
Yes	
No	x
Please explain:	
NAICS CODES:	
NAICS 1	325180 Other Basic Inorganic Chemical Manufacturing
NAICS 2	
Additional Comments:	
Additional technical comments:	
Volume and Pricing:	
Estimated Potential Business Volume (i.e. #units per day, month, year):	900kg for initial batch with increasing annual volumes over the next 3 years. After first batch, product can be supplied in regular, smaller batches until annual volume is reached.
Estimated Target Price/Unit Cost Information:	Client is looking for quotes to determine domestic pricing
Delivery Requirements:	
When is it needed by? (Immediate, 30 days, 6 months, etc.)	December 2024
Describe packaging requirements (i.e. individually/group packaging, etc.)	Palletized bags preferred
Where will this item be shipped?	Virginia

Additional Comments:

Is there other information you would like to include?