

# ITEM OPPORTUNITY SYNOPSIS

Name of the item to be scouted: Vat Dyes

State item to be used in: Rhode Island

## Describe the Item:

**Please describe the item application/the end use of item.** Vat dyes are water-insoluble and can be reduced to their water-soluble leuco form in the presence of a reducing agent along with a strong alkali before dyeing. These dyes are resistant to acids, alkalis, and strong oxidizing bleaches used in commercial laundering. We can accept an all-inclusive price or we can supply the yarn on dye tubes, and the dye house just dyes the yarn.

## Supplier Information:

Type of Supplier being sought (select from list below)

**Manufacturer**

Contract Manufacturer

Distributor

Other (please specify)

Reason for scouting submission (select from list below)

**2<sup>nd</sup> Supplier**

Price

Re-Shore

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). Fabric dyeing

Provide dimensions / size / tolerances / performance specifications of the item. N/A

List required materials needed to make the product, including materials of product components, if applicable. Vat Dyes

Are there applicable certification requirements?

Yes

No

Please Explain:

Are there any applicable regulations that apply to the production of this item?

Yes

No

Please Explain:

Are there any other standards, requirements?

Yes

No

Please Explain:

**Additional Comments:**

Additional technical comments:

**Volume and Pricing:**

Estimated Potential Business Volume (i.e. #Units per day, month, year): \$40,000 to \$60,000 per year

Estimated Target Price / Unit Cost Information: 2.50/ib

**Delivery Requirements:**

When is it needed by? (Immediate, 30 days, 6 months, etc) Immediate

Describe packaging requirements (i.e., individually/ group packaging). Standard cotton package dyed yarn

Where will this item be shipped? Rhode Island

**Additional Comments:**

Is there other information you would like to include? We can accept an all-inclusive price or we can supply the yarn on dyetubes and the dye house just dyes the yarn.