

Project Type:

- |   |   |
|---|---|
| <input checked="" type="checkbox"/> Contract / Toll Manufacturing | <input type="checkbox"/> Material Procurement |
| <input type="checkbox"/> Scale Up / Piloting                      | <input type="checkbox"/> Other :              |
| <input type="checkbox"/> Research & Development                   |   |

Are you willing to co-invest capital?

- Yes  No

Sector:

- |   |  |
|---|--|
| <input type="checkbox"/> Agrochemical               | <input type="checkbox"/> Performance             |
| <input checked="" type="checkbox"/> Pharmaceuticals | <input type="checkbox"/> CASE                    |
| <input type="checkbox"/> Personal Care              | <input checked="" type="checkbox"/> Industrial   |
| <input checked="" type="checkbox"/> Electronics     | <input type="checkbox"/> Fuel Oil/Lube Additives |
| <input type="checkbox"/> Renewable/Green            | <input type="checkbox"/> Other :                 |

Raw Materials:

- I will source materials  You will source materials  Combination sourcing

Hydrofluoric Acid

Professional Certifications:

- |   |                                    |                                  |
|---|------------------------------------|----------------------------------|
| <input checked="" type="checkbox"/> ChemStewards® | <input type="checkbox"/> ISO 9001  | <input type="checkbox"/> cGMP    |
| <input type="checkbox"/> Responsible Care®        | <input type="checkbox"/> ISO 14001 | <input type="checkbox"/> Other : |

Process/Technology Type:

Dilution

### Unit Operations/Equipment:

Dilution of concentrated material; must be able to load & unload ISOtainers

Specialized equipment needs: Need to have T1- T20 Isotanks for transportation,

Analytical equipment needs: common lab equipment for the treatment of HF

Equipment material of construction: Able to handle various concentrations of hydrofluoric acid

### Operating Conditions:

Temperature range: Dilution -15°C up to 80° C/ Storage and transport 15°C - 50°C

Pressure range: 1 - 8bar

Viscosity range:

### Processing Volumes:

R&D:

Pilot:

Commercial: 4 kt

Q4

▼ 2024

▼

### Packaging Type:

Drum/Tote  Supersack  ISO/tank truck  Other :

### Delivery & Transportation:

Domestic  International  Road  Rail  Sea  Air

### Storage Conditions:

Ambient  Blanketing required  Other : Pressurized

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