No. 15011/33/2020-P&K
Government of India
Ministry of Chemicals & Fertilizers
Department of Fertilizers

Shastri Bhawan, New Delhi
Dated the 14th August, 2020

To

1. CMD/MD of BVFCL, PDIL, FAGMIL, FACT, MFL, NFL and RCF.

2. DG, FAI
3. All SSP and mixture Manufacturer.

Subject: Recovery of Potash (K2SO4) from incinerated Boiler Ash produced from molasses based distillery's spent wash.

Sir

I am directed to forward herewith a communication No. SSP:AB:DOF:2985 dated 13.7.2020, received from SSP Technology Unlimited on the above mentioned subject.

2. SSP Technology Unlimited, an ISO 9001-2015 Certified engineering company has informed that they have developed a new technology for Recovery of Potash (K_2S0_4) from incinerated Boiler Ash produced from molasses based distillery's spent wash. SSP technology recovers 30 - 34% of K_2S0_4 (potassium sulphate), with >96% purity. The product is white crystalline K_2S0_4.

3. As the country is 100% dependent on imports in case of Potassic sector, You are requested to consider the new technology and consider establishing a pilot plant in collaboration of the developer, if that suits to your business plan.

4. Consumption Trend in previous years sales in LMT alongwith expected consumption in coming year is enclosed as annexure 'A'.

G. Mishra

Geeta Mishra
Under Secretary to the Govt of India
Ph: 23386151

Copy to: Shri Vivek Aggarwal, Joint Secretary, (FW, Cooperation and Digital Agri) & CEO-PM KISAN, Ministry of Agriculture, R. No. 297 D1, Krishi Bhawan, New Delhi. It is requested to circulate the same to all Multi-state Cooperative organisations and Registrar of cooperative societies in the state for appropriate action.

1. Department of Industry of all states with the request to consider the technology for potash recovery from the distilleries in their jurisdiction.
2. Shri Ashish Banerjee, Director, SSP Technology Unlimited, 13 Milestone, Mathura Road, Faridabad -121003 for information please.

Annexure 'A'

Consumption Trend in previous years of MoP in LMT are as under:-

Year	Consumption in LMT
2014-15	27.80
2015-16	24.32
2016-17	28.21
2017-18	30.25
2018-19	29.54
2019-20	27.91

Expected (Tentative) consumption in the coming year may be as under:

Year	Consumption in LMT
2020-21	31.00
2021-22	32.00
2022-23	33.00
2023-24	34.00
2024-25	35.00