

Accurate Discharging & Metering



Spiroflow Systems recently expanded and updated its range of powder-handling systems, so they are ideally suited to the accurate discharging and metering of water and effluent treatment chemicals. These systems offer:

- An even and consistent material flow.
- The delivery of chemicals used for pH, bacteria, taste and odor control, such as hydrated lime, powdered activated carbon (PAC) and soda ash in various forms.
- The elimination of dust and environmental contamination, as well as bridging of material and consequent starvation of the conveyor leading to the slurry tank.
- The handling and dosing of chemicals with either loss-in-weight or volumetric metering.
- The flexibility to dose chemicals from silos, bulk bags or bags.
- Various conveyors that may be used to achieve very accurate dosing with rates as low as 1 kg/hour.
- The capability to help comply with regulations covering the discharge of effluent into rivers and streams.
- The option to fit bulk bag dischargers with massagers for poor-flowing products, such as hydrated lime.
- Suitability for the treatment of potable water, wastewater, effluent and sewerage in both industrial and utility applications.

Accurate Discharging & Metering

Published on Chem.Info (<http://www.chem.info>)

info@spiroflowsystems.com [1]

www.spiroflowsystems.com [2]

Source URL (retrieved on *01/26/2015 - 5:38am*):

http://www.chem.info/product-releases/2011/02/accurate-discharging-metering?qt-most_popular=0

Links:

[1] <mailto:info@spiroflowsystems.com>

[2] <http://www.spiroflowsystems.com/>