

# Part 3: Operating a Blending Facility

## Session 3.9 Dispatch and Stewardship

# Dispatch quantities

- The most common bag sizes are **50 kg and 25 kg**
- **1 mt cargo type**, in which twenty 50kg bags are systematically arranged together in a sling bag, stacked on a pallet, or shrink-wrapped together while on a pallet.



# Ready for dispatch



# Ready for dispatch

- **Inspect blended products** in bays/bins before dispatch.
- **Load trucks** according to the client's preference.
- **Take a sample** from every batch, analyze it, and store it.



# Loading trucks



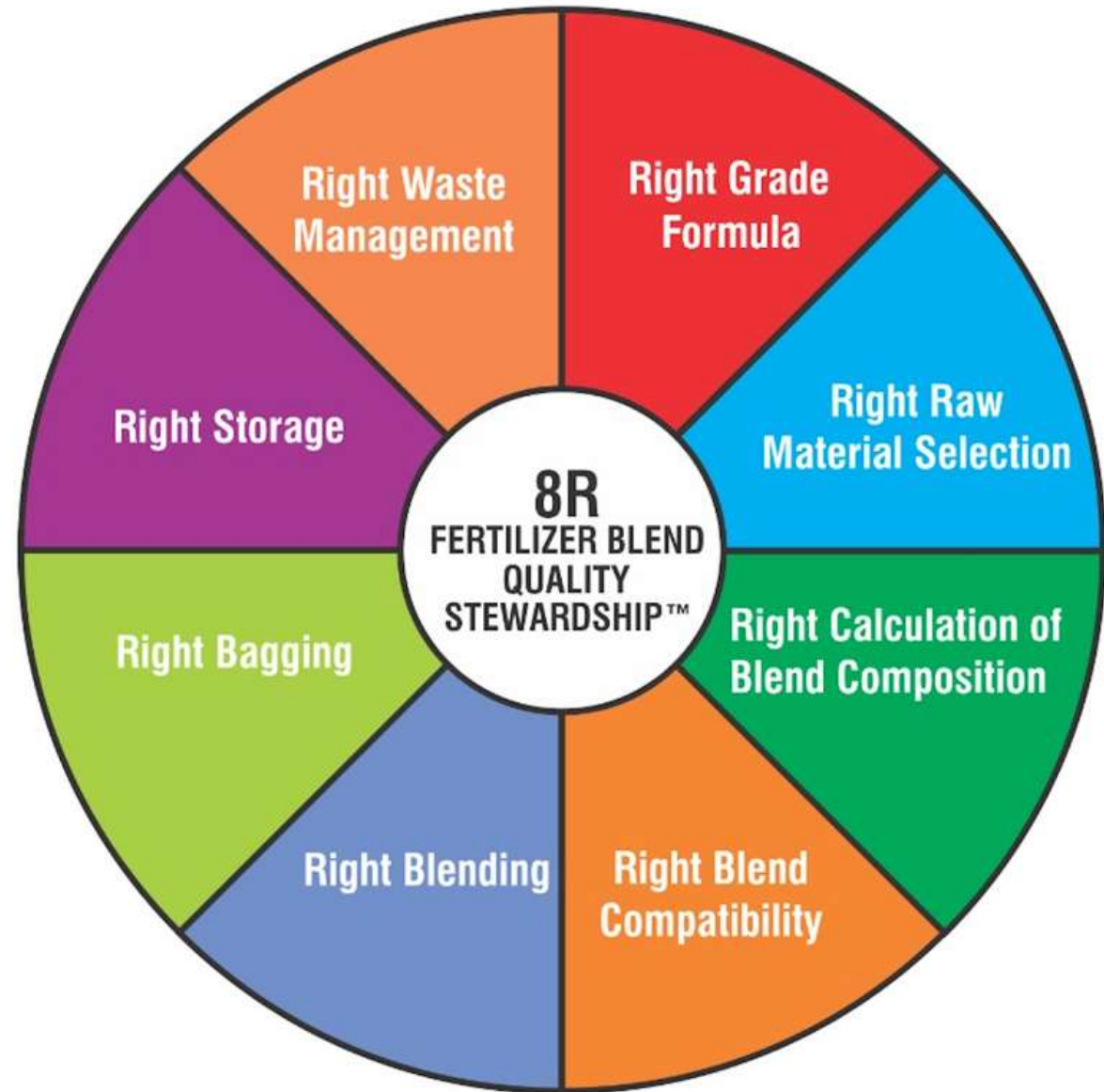
**Forklifts** when loading loose bags in stacked slings, loose bags that are shrink-wrapped, or bulk bags.



**Inclined conveyors** long enough to reach the truck beds from the stitching lines when loading loose bags directly onto trucks

# Stewardship

Taking proper care of the products along the **entire fertilizer blending value chain** (from cradle to grave)



# Certification



- **ISO 9001**: this is part of the ISO 9000 family of standards for quality management systems.
- **ISO 14001**: specifies the requirements for an organization's environmental management system.
- **Occupational Health and Safety Assessment Series (OHSAS) 18001**: this is the internationally recognized assessment specification for occupational health and safety management systems.
- Notification of Ammonium Nitrate Storage (**NAMOS**) when using **ammonium nitrate** to ensure that firefighters arriving at an incident are warned of the presence of dangerous substances.

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