

## FREVA™ FA-202C

### Complex Flame Retardant

FREVA™ FA-202C is a high-performance, halogen-free flame retardant known for its excellent char-forming capabilities. It offers superior compatibility and dispersion with various olefin plastics, enhancing processing efficiency. This makes it particularly suitable for polyethylene (PE) and polypropylene (PP) products.

#### Features

- Low volatility
- Great compatibility
- ROHS & REACH (SVHC) compliant
- Excellent char-forming properties

#### Technical Data:

Item	Unit	Value
Appearance	--	White Powder
Particle Size	D50,um	15 max.
Specific Gravity	g/cm <sup>3</sup>	0.55-0.75
Decomposition Temperature	°C	> 250
Phosphorus Content	%	21-23
Solubility in water	g/100ml	0.5 max.

➤ The above data are based on laboratory measurements and are intended as general guidelines. They do not necessarily guarantee identical results in other settings.

#### Package

- Available in 20-kg/pack

Values included in this data sheet are based on limited laboratory test specimens. These values are typical values and are not meant to be used for setting maximum or minimum values for specification purposes. Any determination of the suitability of the materials shown in this property data sheet for use by the end user is the sole responsibility of the user, who must assure themselves that the material as subsequently processed meets the need of his particular product or use. To the best of our knowledge the information in this publication is accurate and reliable, USI does not assume any liability whatsoever for the accuracy of this information.