

BUREZ™ DRS P80 E

BUREZ™ DRS P80 E is a 80% solids potassium soap of high grade disproportionated gum rosin. The product has a low level of unsaponifiable content and excellent stability.

Application

BUREZ™ DRS P80 E primary use is as an emulsifier in the emulsion polymerization process for rubber eg: SBR & CR and also ABS.

 **Uniform and fast polymerization rates**

 **Good storage stability**

 **Excellent oxidation stability**

Typical properties

Property	Value	Unit	Test Method
Solids	80	%	Oven drying; 90 mins, 135°C
Acid Value	10.8	mgKOH/g	Titration (dried product)
Potassium Dehydro Abietate	42	%	UV Spectrophotometer
Potassium Abietate	Not detectable	%	UV Spectrophotometer
Sustainability			
Bio-Renewable Content	91	%	Mass ratio
Carbon Footprint	-0.3	KgCO2/Kg wet product	ISO 14040 Cradle to Gate

Updated 01 January 2025 by NPH

Packaging

BUREZ™ DRS P80 E can be available in drums or tank wagon.

Shelf life and storage conditions

Shelf life is typically 9 months from the date of production. The product should be stored to avoid freezing and direct sunlight, when supplied in drums it should be stored between +5°C and +35°C.

Product carbon footprint calculated in line with ISO14040 standard is available upon request.

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