

Struktol Company of America, LLC

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STRUKTOL® SU 120A PREPARATION OF SOLUBLE SULFUR

COMPOSITION

Sulfur 83%
Organic Dispersing Agent 16%
Inorganic Dispersing Agent 1%

PROPERTIES	TYPICAL VALUES
Appearance	Non-dusting powder
Sieve Residue of Sulfur (45 u = 325 mesh) (%, max.)	5
Specific Gravity	1.72
Physiological Behavior	Refer to safety data sheet
Storage Stability	At least 2 years under normal storage conditions
Packaging	55 lb. bag

RECOMMENDATIONS FOR APPLICATION

STRUKTOL® SU 120A is a coated soluble sulfur containing dispersing agents and wetting agents.

Incorporation and dispersion of the sulfur are taking place without formation of agglomerates and local concentrations. Development of dust, as well as electrostatic charge, of the sulfur is avoided thus providing greater production safety as regards to possible risks of fire or explosion.

 $STRUKTOL^{\$}SU$ 120A coated sulfur can be added to any natural rubber and synthetic rubber compound which is sulfur cured. The dispersing agents used have no influence on the cure, and do not discolor the vulcanizate.

The higher the content of dispersing agent, the higher is the rate of sulfur dispersion.

DOSAGE

1.2

(03/08/04)LCL/rca