



SOVEREIGN CHEMICAL COMPANY

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Nochek[®] 4753A Wax Pellets

(Formerly Okerin 7130H Wax Pellets)

Manufacturer: International Group Inc.
Classification: Wax antiozonant and process aid
Chemical Composition: Paraffin wax

Physical Data

Specification Properties

	Value	Test Method
Ash Content, %	0.1 maximum	ASTM D482
ASTM Color	0.5 maximum	ASTM D6045
Congealing Point, °C (°F)	54-57 (129.2-134.6)	ASTM D938
Flash Point, °C (°F)	204 (400) minimum	ASTM D92
Kinematic Viscosity @ 100°C, cST	3.0-5.0	ASTM D445
Needle Penetration @ 25°C, dmm	15.0-2.0	ASTM D1321

Typical Properties

Physical Form	Small white pellet	Visual
Specific Gravity	0.91	Typical

Applications

Protection: Mainly used as a process wax, but provides some static ozone protection.

Polymers: NR, most synthetic elastomers, plastics.

Synergism: Synergistic with p-phenylene diamine (PPD) antidegradants for maximum static and dynamic ozone protection.

Staining: Non-staining. Can be used in white compounds.

Cure Effect: No effect.

Typical Uses: Nochek[®] 4753A Wax Pellets is usually used for release and as a process aid.

FDA Regulations

Not intended for food contact.

Packaging and Storage

Packaging: 25 Kg (55.1 lb.) bags.

Shelf Life: 5 years from date of manufacture if stored as indicated below.

Storage: Store in unopened original packages in a cool dry place.

Specification Date: March 21, 2011 (Supersedes: September 20, 2006)