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TIGERLAC™ 5052 Wax Containing Shellac

TIGERLAC™ 5052 is a wax-containing bleached shellac. It is soluble in different media yielding milky, tan colored solutions. Ready for use solutions of this natural FDA compliant and biodegradable resin are available.

Specifications

Appearance	:	Pale Yellow Granules/Powder
Acid Value	:	73 - 89
Melting Temperature	:	65 - 70 C
Wax content	:	6% max.
Loss on drying	:	6% max.
Color Index Lovibond Scale	:	2
Free Chlorine	:	None
Kosher	:	O.U. - Parve

Storage/Transport

Keep cool and dry. The shelf life of bleached shellacs will be more than 12 months if stored/transported at temperatures <20 degrees C (55 degrees F). Higher temperatures will accelerate aging of the solid material and raise the risk of "blocking" especially under the influence of humidity. The solubility of this shellac should be checked periodically as a precautionary measure. Because of the reasons above, we recommend refrigerated transport.

Form of Delivery

- Powder/Granules
- Solutions in alcohols (solids content max. 48%)
- Aqueous solutions (solids content max. 30%)

Packaging

- Solids : Multi-wall Paper bags of 50 lbs net weight
Fiber drums with inner PE bag of 50 lbs net weight
- Solutions : 55 gallon poly or lined steel drums

Qualifies as food grade under but not limited to: 21CFR175.105; 175.300; 175.170 and 73.1(b)(1)(i).