



Kane International Corporation  
411 Theodore Fremd Avenue  
Rye, New York 10580  
Phone: (914) 921-3100  
Fax: (914) 921-3180

## KANE INTERNATIONAL CORPORATION

### TIGERLAC™ LEM1 INDIAN FLAKED SHELLAC

Flaked Shellacs of the **TIGERLAC™ Lemon 1** type contain 2 - 5 % natural shellac wax. They yield milky dispersions of medium color shade in various solvents. Coatings/films of wax containing shellacs have surfaces with satin gloss. Ready for use solutions of the product are available.

#### Specifications

Acid Value	:	60 - 75
Saponification Value	:	185 - 200
Melting temperature	:	70 - 88 degrees C
Wax content	:	2.5 - 5%
Loss on drying	:	< 2%
Insoluble matter in hot alcohol	:	< 2%
Ash:	:	< 0.5%

#### Storage/Transport

The shelf life of the product will be more than two years if stored/transported at temperatures <20 degrees C. Higher temperatures will accelerate ageing of the solid material and raise the risk of "blocking" especially under the influence of humidity.

#### Form of Delivery

- Flakes
- Dispersions in alcohols (solids content max. 40%)
- Aqueous dispersions (solids content max. 30%)

#### Packaging

- Solids : Original 25 or 50 kg. jute bags
- Dispersions : 200 kg steel drums, coated (aqueous and alcohol-based)