

FORESTAL MIMOSA LIMITED

SUPPLIERS OF AFRICAN MIMOSA EXTRACTS

MIMOSA RG POWDER

Mimosa RG is a light coloured spray-dried Mimosa (wattle) extract which has been resinified by chemical modification to increase its molecular size, followed by further modification to improve colour.

Mimosa RG is intended to be used in retanning where good filling properties are required, especially in the looser belly areas.

Mimosa RG as a retanning agent has also been found to produce a lighter coloured chrome-retan leather with a tighter grain.

When Mimosa RG is used in heavy retanning to produce a vegetable-look leather, Mimosa WS (a product with good dispersing/pretanning properties) should be used as well.

Mimosa RG could well be of interest in full vegetable tannages where better filling and improved yield (mass) is required.

Typical Analysis

	SLTC Shake Method
Tannins (%)	7.0
Non-Tannins (%)	25.5
Insolubles (%)	1.0
Moisture (%)	<u>6.5</u>
	<u>100.0</u>

Colour: On dissolving in water a slight turbidity persists which affects the Lovibond Colour determination. However, the colour of the powder is similar to that of a powder with Red 0.8 and Yellow 1.6.

pH at 50° Bkr (6.7° Bé)	4.4
Ash (%)	3.0
Sludge (%) on a 10% solution	5.0

For further information please contact:

Forestal Mimosa Limited,
2nd Floor, 1 Station Road,
Reading RG11 1G

Tel: + 44 (0)118 971 8644

Fax: + 44 (0)118 950 3610

E-mail: vegetanning@forestalmimosa.com