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Salcromo F50 Powder

Salcromo F50 – Basic Chrome (III) Sulphate

(Basic Chrome (III) Sulphate (a), containing Sodium Sulphate (b))

CHEMICAL CHARACTERISTICS

REACH (Register number):	01-2119458867-19-0003
EC N°:	914-129-3
CAS N°:	12336-95-7
Molecular formula:	Cr (OH) SO ₄
Physical form:	Solid, powder
Melting Point (°C):	Not available
Solubility in water (25 °C):	Soluble

SPECIFICATIONS

Colour:	Typical green
Title (in % Cr ₂ O ₃):	26 +/- 1.
Basicity (in ° Schoerlemmer):	48 -- 50.
pH (solution 1/10):	3.5 – 4.0
Apparent specific weight (g/ml)	About 1

APPLICATION

SALCROMO F50 is suitable for tanning and re-tanning of skins of every kinds. Thanks to its special features, a perfect tanning uniformity, as well as a high bath depletion are obtained.

INSTRUCTIONS FOR USE

In case of full-chrome tanning, SALCROMO F50 must be employed in the amount of 6 to 8% of the pelt beam house weight, with a pH of 3.6 to 3.9.. In case of re-tanning, it is recommended to use it in the amount of 4 to 6 % of the bean house weight. Due to the high basicity, the buffering action and the masking effect of SALCROMO F50, no basification is needed during its employment. At the end of the tanning process, temperatures equal to, or grater than, 30°C are recommended, in order to obtain the best fixation of the product into the skin.

STORAGE AND VALIDITY

Store in a fresh and dry place. Maintain the product in the closed original package when they are not in use. The product is stable, if handled and stored as recommended. Our product maintains its physical and chemical properties wherever stored in accordance with the conditions as recommended. However, it is recommended to use preferably no later than 5 years from the date of manufacture. It decomposes at 250 °C

PACKING

25 kg multilayer polyethylene and paper bags on 1.000 kg pallets.

By more data to contact: sales@dirox.uy

