

# Tanqin CRS

## 1. Description:

Selfbasifying, chrome based tanning agent.

## 2. Chemical nature:

Masked basic chromium sulphate

## 3. Characteristical features:

Appearance:	Powder
Colour:	Green
Cr2O3%:	20

## 4. Properties:

Tanqin CRS is a selfbasifying chrome based tanning agent that makes the basifying process of the tanning bath unnecessary, whenever the pickled leathers' Ph stays between 3,4 and 3,6.

A very interesting feature is the possibility to fix the final fat-liquoring of waterproof treated goods. That allows us to get always a Ph between 3,5 and 4,0.

## 5. Storage capacity:

The product may be stored with its container tightly closed in a well-ventilated place at a temperature ranging from +2°C to +35°C. Sealed containers have a service life of 12 months.

## 6. Application:

It has to be added without solving, between 6% and 8%, calculated from its pelt weight and it has to be drummed between 6 and 8 hours. In order to benefit the chrome absorption and fixation, we recommend to work with short time baths and to reach final temperatures of 40°C. Tanqin CRS can also be used for chrome retanning of all kinds of leathers, getting a considerable increase of fullness and touch due to its high basicity and masking degree.

## 7. Safety:

When handling this product the instructions set out in the safety data leaflet must be observed. The relevant safety and precautionary measures for hygiene in the workplace must also be followed when working with chemical products.

## 8. Observations:

The instructions given in this publication are based on the current stand of our knowledge and experience. This does not presuppose any judicial guarantee concerning certain properties nor their suitability for any application in particular. Given the many influences that may occur during the handling and use of our products, the persons handling or transforming them are not exempt from carrying out their own controls or tests. All those receiving our products will be responsible for observing all existing patent rights as well as all current laws and regulations.

Update: 12.09.14

Beamhouse  
and Wet

Mineral  
retanning agents