

# Basic Chromium Sulphate



## General Information

Chemical Formula	$\text{CrH}_3\text{O}_{12}\text{S}_3$	
Synonym	Chromium (III) Sulphate	
Origin	China	
H.S. Code	3202.10.00	
CAS No.	10101-53-8	
Molecular Weight	392.18 gmol <sup>-1</sup>	

## Application

Leather Industry

Basic chromium sulphate can be used in the tanning and re-tanning of any kind of leather, for example, even hides and skin. This process is commonly referred to as chrome tanning.

## Specification

Property	Units	Value
Appearance		Dark green powder
Cr <sub>2</sub> O <sub>3</sub> content	%	24 – 26
Basicity	%	32 – 34
Iron content (Fe)	%	0.1 (max)
Water insoluble material	%	0.1 (max)

## Packaging

• 800 @ 25 kg plastic woven bag, 20MT/20'FCL