

# Beechwood Creosote



## Description

- Beechwood Creosote
- Beechwood creosote is a mixture of guaiacol, creosol and other phenolic compounds obtained from beechwood tar.
- Creosote is a clear, almost colourless or slightly yellowish, highly refractive, oily fluid. The product has a penetrating, smokey odour and a burning taste. It is neutral or slightly acidic in reaction.
- The solubility in water at 20°C is less than 0.1 weight-%.
- The product may turn darker during storage, without affecting the active substances.

## Applications

- Synthesis of pharmaceuticals.
- Synthesis of creosote carbonate, creosote lactate and vanillin.

## Delivery forms

- Polyethylene drums with a metal protection 30 kg
- Steel drums 200 kg

## Sales specification

Distillation range for BPC 1959 is min 95% by volume between <sup>1</sup>	200-230°C
Distillation range for JP 14 is min 85% by volume between <sup>2</sup>	200-220°C
Density at 20°C, kg/m <sup>3</sup> <sup>3</sup>	1080-1100

Creosote is manufactured according to the Pharmacopoeia specifications of different countries. Perstorp is producing according to The Pharmacopoeia of Japan 14 edition (JP 14) and British Pharmaceutical Codex 1959 (BCP 1959).

The manufacturing process of the products is almost the same and the main difference is the distillation range.

### Analytical Method

<sup>1</sup> PO 307, <sup>2</sup> PO 306, <sup>3</sup> PO 308

Analytical methods are available on request

CAS no.: 8021-39-4

EC (EINECS) no.: 232-419-1

HS no.: 3807 00

Valid from: January 1, 1998/h

Supersedes: June 1, 1997