

Botnia Nordic CST JNo

Turpentine

Date: 30/05/2018

Raw material

Pine (pinus silvestris)	60-75 %
Spruce (picea abies)	25-40 %

Typical product characteristics

α -pinene 55 %

Gas chromatography

β -pinene 6 %

Gas chromatography

δ 3-carene 19 %

Gas chromatography

Heavy components 9%

Gas chromatography

Sulphur 1.2 %

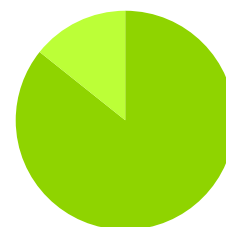
Gas chromatography

MILL CERTIFICATES

ISO 14001	Quality management system	✓
ISO 9001	Quality system	✓
PEFC™ COC	Chain of Custody, controlled sources	✓
FSC® COC/CW	Chain of Custody, controlled wood	✓
ISO 50001	Energy management system	✓
OHSAS 18001	Health and safety management system	✓
ISO 22000	Food safety management system	✓

ORIGIN OF RAW MATERIAL

Finland	86 %
Russia	14 %
PEFC	81 %
FSC	8 %



■ Finland ■ Russia



Metsä Fibre Oy, Joutseno mill
Address: FI-54 120 Pulp, Finland