



# PothHille

## PRODUCT DATA SHEET

### OZOKERITE WAX

(PHC7488)

The term Ozokerite is synonymous with an original wax by-product of bituminous coal mining mainly carried out in Europe. When this became commercially unviable 'Ozokerite' was used to describe complex blends of hydrocarbon waxes.

Ozokerite waxes are distinguished by their higher melting points and are soluble in mineral, hydrocarbon and vegetable waxes as well as most synthetic waxes. They are insoluble in water and alcohols.

Being non toxic, non-irritating and non-hazardous makes them ideal for cosmetic and personal care products. Their relative hardness allows for increased viscosity, gel strength and consistency in colour cosmetics.

Due to their exceptional oil retention Ozokerite waxes are also widely used in polishes, waterproofing and lubricating formulations.

<b>Congealing point</b>	<b>66 - 70°C</b>
<b>Drop melting point</b>	<b>72 – 78°C</b>
<b>Needle penetration @ 25°C</b>	<b>11 – 16 0.1mm</b>
<b>Visual</b>	<b>White, off white pellets</b>

**F.D.A approved**

**Available in pellets, packed in 25Kg bags.**

*This is a general guide for reference purposes only. Please contact us quoting the PHC reference number for detailed specifications.*