



PothHille

GENERAL INFORMATION SHEET

SYNTHETIC WHITE BEESWAX

(PHC 8602)

Synthetic Beeswax 8602 is an Ester Wax based on wax acids and wax alcohols modified by free wax acids and solid waxes.

Beeswax 8602 is formulated to produce excellent emulsifying properties, providing a stabilizing and oil binding effect on emulsions. Its chemical purity reduces the discoloration of emulsions when compared to natural waxes. The characteristic hardness and high melting point enables consistency control and stability in waterless blends. Beeswax 8602 contains no beeswax or other animal derived products and is suitable for vegans.

Congeaing point	64- 69°C
Acid Value	17 - 21 (mg KOH/g)
Ester Value	68 – 82 (mg KOH/g)
Saponification Value	85 – 103 (mg KOH/g)
Cas No.	71243-51-1
EINECS	232-383-7
HS Code	3404.90.10

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

