

Application Data Sheet

Vinuper 3H Grape Skin Extract Liquid



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Description: Vinuper 3H Grape Skin Extract Liquid is a natural colourant obtained by aqueous extraction and concentration of the anthocyanin fraction of red grapes.

Use: Vinuper 3H Grape Skin Extract Liquid is used to colour a variety of products, including soft drinks, confectionary, jams, and dairy products. Colour is pH-dependant.

Difference in colour with concentration and media variations

**Colourant
*
Active****

161 ppm

323 ppm

806 ppm

1613 ppm

3226 ppm

5 ppm

10 ppm

25 ppm

50 ppm

100 ppm

Water



Sugar Syrup



Difference in colour with concentration and media variations

Colourant
*
Active**

1613 ppm

3226 ppm

8065 ppm

16129 ppm

32258 ppm

50 ppm

100 ppm

250 ppm

500 ppm

1000 ppm

Milk



Yoghurt



*Based on an average colour strength of 3.10%. **Active pigment dosage concentration.