



Technical Data Sheet

DIPHENYL OXIDE

IDENTIFICATION

<i>Product code :</i>	AAC090
<i>Chemical name :</i>	Diphenyl ether
<i>Chemical formula :</i>	C ₁₂ H ₁₀ O
<i>Family :</i>	Floral
<i>CAS N° :</i>	101-84-8
<i>EINECS N° :</i>	202-981-2
<i>FEMA N° :</i>	3667
<i>Custom tariff :</i>	2909.30.10.00

SPECIFICATIONS

<i>Aspect :</i>	Liquid to solid
<i>Color :</i>	Colorless to pale yellow or white
<i>Odor :</i>	Floral, green, metallic, rosy, powerful

PHYSICO-CHEMICAL PROPERTIES

<i>Flash point :</i>	> 100°C
<i>Specific gravity (D20/20) :</i>	[1.071 ; 1.081]
<i>Refractive index (20°C) :</i>	[1.578 ; 1.583]
<i>Purity :</i>	> 99%
<i>Molecular weight :</i>	170

STORAGE - SHELF LIFE

<i>Under prescribed storage conditions :</i>	Store 24 months in tightly closed container, in a cool and dry place, protected from light
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VERSION

<i>Version :</i>	001
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The data refers to a typical batch. It is only for informational purposes and not contractually bound.