SASU DIFFUSIONS AROMATIQUES
SAS DIFFUSIONS AROMATIQUES - VIDARA Groupe
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Technical Data Sheet

PHENYL OXYDE

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : PHENYL OXYDE

GENERAL CHARACTERISTICS

SYNONYMS :	DIPHENYL ETHER ; PHENYL OXYDE
FORMULA :	C12 H10 O
CHEMICAL IDENTIFICATION :	DIPHENYL OXYDE
GRADE :	Synthetic
INCI NAME :	PHENOXYBENZENE
PRODUCT ORIGIN :	On request, according to each batch
SHELF LIFE :	24 months in below conditions, after this time it can be used after control.
Storage conditions :	Keep in tightly closed container in a cool and dry place, protected from light.
REVISION DATE :	01/04/2025

ORGANOLEPTIC CHARACTERISTICS

ODOR :	Sour ; floral ; green ; metallic
Appearance :	Liquid may solidified
Color :	Colorless to white to pale-yellow if solid
Solubility(ies) :	Insoluble in water, soluble in ethanol

PHYSICO-CHEMICAL PROPERTIES

Flash point :	>100°C
Relative density (d20/20) :	NA
Refractive index to 20°C :	NA
MELTING POINT (capillarity) °C :	[23°C ; 28°C]
ASSAY (%GC) :	>99.5%
OPTICAL ROTATION (°) :	ND
PEROXIDE INDEX (mmol/O2) :	On request - if applicable
ACID VALUE (mg KOH/g) :	Not available

REGULATORY DATA

ETHICAL INFORMATION :	Kosher / Halal (according to batches ; on request)
SOLVENTS (%) :	/
FOOD GRADE :	Yes, according to batches (on request)
TERPENOIDES :	Does not contains Camphor, Eucalyptol, Menthol
RESIDUAL EXTRACTION SOLVENT :	/
ANTIOXIDANTS :	/
ADDITIVES :	/

PHENYL OXYDE

PRESERVATIVE : /

% renewable carbon : ND

VOC SWISS : 0%

TRANSPORT - HANDLING

CONDITIONS DE DEPOTAGE : Heat and stir gently prior manipulation

Description

MOLECULAR WEIGHT : 170

LEGISLATION :

COE : 2201
TARIF DOUANIER / HS CODE : 29093031
EINECS : 202-981-2
REACH registration : 01-2119472545-33-****
FEMA : 3667
FLAVIS : 04.035
JECFA : 1255
C.A.S : 101-84-8