



SAS DIFFUSIONS AROMATIQUES

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Technical Data Sheet

WHEATGERM OIL REFINED

Manufacture SAS DIFFUSIONS AROMATIQUES

Reference : WHEATGERM OIL REFINED

Description

MODE OF OBTAINING : From solvent extraction, Refined

BOTANICAL NAME : Triticum Vulgare

GRADE : 100% Pure and natural

INCI NAME : TRITICUM VULGARE GERM

DONNEES ANALYTIQUES

Appearance : Oily clear liquid

Color : Pale yellow

Refractive index to 20°C : [1.465 ; 1.480]

Relative density (d₂₀/20) : [0.910 ; 0.930]

ODOR : Odourless

Flash point : >280°C

SAPONIFICATION INDEX : [180.0 ; 198.0]

ACID VALUE (mg KOH/g) : <2.0

Solubility(ies) : Insoluble in water

INDICE DE PEROXYDE : <10.0

DONNEES REGLEMENTAIRES

ETHNICAL INFORMATION : KOSHER / HALAL (on request)

ALIMENTARITY : NO

ADDITIVES : /

FOOD GRADE ALLERGENS : CEREALS (Containing GLUTEN)

Specification Data

IODINE VALUE (In gram of iodine for 100 grams) : [115.0 ; 140.0]

TENEUR EN VITAMINES : > 1820

C18:3 LINOLENIC ACID CONTAINED (% GC) : [4.0 ; 10.0]

C18:1 OLEIC ACID CONTAINED (% GC) : [12.0 ; 38.0]

C16:1 PALMITOLEIC ACID CONTAINED (% GC) : <1.0

C16:0 PALMITIC ACID CONTAINED (% GC) : [10.0 ; 19.0]

C18:0 STEARIC ACID CONTAINED (% GC) : [0 ; 4.0]

WHEATGERM OIL REFINED

C18:2 LINOLEIC ACID [40.0 ; 59.0]
CONTAINED (% GC) :

C20:0 ARACHIDIC ACID <1.0
CONTAINED (% GC) :

C22:0 BEHENIC ACID <0.4
CONTAINED (% GC) :

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Storage conditions : Keep in tightly closed container in a dry place, protected from light.

Shelf life : 12 months in below conditions, after this time it can be used after control.

C20:1 ACID GADOLEIC <2.0
CONTAINED (%GC) :

FREE FATTY ACIDS : <=1.0

LEGISLATION :

TARIF DOUANIER : 1515906000

CAS EINECS : 68917-73-7

n° d'enregistrement REACH : Exempted as per Annex IV & V

EINECS : 281-689-7

C.A.S : 84012-44-2