

POLYVINYL ACETATE / VINYL ALCOHOL COPOLYMER

SYNONYMS

Acetic acid ethenyl ester, polymer with enthenol
 Acetic acid, vinyl ester, polymer with vinyl alcohol
 Vinyl acetate-vinyl alcohol copolymer
 Polyvinyl alcohol – partly hydrolysed

CHEMICAL STRUCTURE

Not available

CHEMICAL FORMULA

(C₄H₆O₂.C₂H₄O)_x

IDENTIFIER DETAILS

CAS Number	:	25213-24-5
CoE Number	:	-
FEMA	:	-
EINECS Number	:	-
E Number	:	-

CLP CLASSIFICATION

Ingredient CLP Classification: No

SPECIFICATIONS

Endpoint	Classification	Category
Acute Oral Toxicity	-	-
Acute Dermal Toxicity	-	-
Acute Inhalation Toxicity	-	-
Skin Corrosive/Irritant	-	-
Eye Damage/Irritation	-	-
Respiratory Sensitisation	-	-
Skin Sensitisation	-	-
Mutagenicity/Genotoxicity	-	-
Carcinogenicity	-	-
Reproductive Toxicity	-	-
Specific Target Organ Toxicity	-	-
Aspiration Toxicity	-	-

Melting Point: -

Boiling point: -

PURPOSE

Colourant

STATUS IN FOOD, TOBACCO AND DRUG LAWS

CoE limits:

Beverages (mg/kg)	Food (mg/kg)	Exceptions (mg/kg)
-	-	-

Acceptable Daily Intake:

ADI (mg/kg)	ADI Set by	Date Set	Comments
-	-	-	-

FDA Status: [CFR21]

Section Number	Comments
-	-

HUMAN EXPOSURE

Natural Occurrence: No data identified

Reported Uses: No data identified

Sources other than foods: No data identified

TOXICITY DATA

***In Vivo* Toxicity Status**

Carcinogenicity and Mutagenicity

No data identified.

Reproductive and Developmental Toxicity

No data identified.

Inhalation Toxicity

No data identified.

Dermal Toxicity

No data identified.

Other Relevant Studies

No data identified.

Behavioural Data

No data identified.

***In Vitro* Toxicity Status**

Carcinogenicity and Mutagenicity

No data identified.

Reproductive and Developmental Toxicity

No data identified.

Inhalation Toxicity

No data identified.

Dermal Toxicity

No data identified.

Other Relevant Studies

No data identified.

PYROLYSIS AND TRANSFER STUDIES

Information relating to the pyrolysis and/or transfer of polyvinyl acetate vinyl alcohol copolymer is detailed in the Report on Thermochemical Properties of Ingredients document. In the aforementioned document, the term 'pyrolysis' means the heating of an ingredient in isolation under controlled conditions in an analytical device to examine its degradation potential. The expression 'transfer data' on the other hand is used to describe the fate of an ingredient in qualitative and quantitative terms following the smoking of a tobacco product to which it has been applied.

REFERENCES