

TOASTED OAK CO
USDA P40-13-00024 – FDA 12488659790

SAFETY DATA SHEET

1 / IDENTIFICATION OF THE SUBSTANCE

1.1 Product identifier : Liquid oak extract

References : 1010-1022-1044-1060-1070-1084-1100-1140-BVI O-OE/05-BM I O-FEN-VXTRA-1044CL-1044CF

1.2 Relevant identified uses : technological auxiliary for food industry

1.3 Manufacturer : TOASTED OAK CO

6601 Merchandise Way Diamond Springs CA Placerville CA 095619

Phone : 530 306 8912

Mail : Bernard@toastedoakinc.com

Emergency telephone number ; 530 306 8912

2 / HAZARDS IDENTIFICATION

3 *2.1 classification* : Not classified preparation as dangerous for the direction of the directive CE 1272/2008

3.1 Label elements : No label elements

3.2 Other hazards :

Ingestion : can provoke gastric confusions

Contact: with the skin : can provoke irritation by prolonged contact

Contact with eyes : can provoke red patches and liniments

3 / COMPOSITION

Oak extract (toasted or un-toasted) –water based

Component : tannins N°CAS 1401-55-4 N° EINECS : 215-753-2

4 1 FIRST AIDS MEASURES

4.1 Description of first aid measures :

Ingestion : make vomit and contact a doctor at once

Contact with the skin : rinse abundantly with water

Contact with eyes : rinse abundantly with water. Contact a doctor.

4.2 Most important symptoms : inapplicable

4.3 Immediate medical attention : inapplicable

5 1 FIREFIGHTING MEASURES

5.1 Extinguishing media : water and powder

5.2 Special hazards arising : inapplicable

5.3 Advice for firefighters : inapplicable

6 1 ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions : gloves and protective clothes

6.2 Environmental precautions: if the product poured in a stream or sewers, to prevent proper authorities

6.3 Method and material/or cleaning up : Collect the product so that it is recycled or eliminated. Wash residues on the ground with a solution of sodium hydroxide and rinse abundantly with water.

7 / HANDLING AND STORAGE

7.1 Precautions for safe handling : carry equipments of individual protection (mask, gloves and clothes).

7.2 Conditions/or safe storage : keep in a fresh premises (< 20°C) without humidity within the limits of the

DLUO appearing on the packaging

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8 / EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1 *Control parameters* : inapplicable

8.2 *Exposure controls* : inapplicable

9 / PHYSICAL AND CHEMICAL PROPERTIES

Appearance : dark brown liquid

Boiling point : 100°C

pH : 3-4

Density : 1 to 1,1

Solubility : water and ethanol

10 / STABILITY AND REACTIVITY

Stable preparation in the normal conditions of use and storage.

Precipitation in the presence of metallic salts, gelatin and albumin.

11 / TOXICOLOGICAL INFORMATION

Inapplicable

12 / ECOLOGICAL INFORMATION

12.1 *Toxicity* ; inapplicable

12.2 *Persistence and degradability* : biodegradable preparation

12.3 *Bio accumulative potential* : inapplicable

12.4 *Mobility in soil* : not accumulating in the ground

12.5 *Results of PBT and vPvB assessment* : inapplicable

12.6 *Others adverse effects* : Preparation with high DCO

13 / DISPOSAL CONSIDERATIONS

13.1 *Waste treatment methods* : Any discharge in the natural environment (sewers or stream) does not have to exceed a concentration of 0,2 % of the initial shape of the preparation.

14 / TRANSPORT INFORMATION

Preparation not subjected to the regulations relative to the transport.

15 / REGULATORY INFORMATION

Substance not listed in the appendix VI of regulation CE 1272/2008 (SGH).

16 / OTHER INFORMATION

The information appearing in this index card is based on the current state of our knowledge relative to this preparation.

This index card does not replace the data sheet, it is about a further information. It does not dispense, on no account the user of knowing and of applying all the texts regulating its activity. The user is only responsible for the use of this preparation for the other manners that those for whom it was conceived.

Index card *in* compliance with the appendix II of the regulation UB 20 1.5/830.