

MATERIAL SAFETY DATA SHEET

(MSDS)

Product Name: Dyer's Oak

Date: 15 04 2019

Revision Date : -

SECTION 1- PRODUCT and COMPANY IDENTIFICATION

Product information

Trade name: Dyer's Oak (*Quercus infectoria* Olivier)

Material utilization/Preparation: Plants for natural dying

Supplier/Delivery : Natural Dyes Doğal Boya Hammaddeleri San. ve Dış Tic Ltd. Şti

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Council to inform about security: DATU Laboratory

Information in case of emergency: Natural Dyes Doğal Boya Hammaddeleri

SECTION 2- COMPOSITION/INFORMATION ON INGREDIENTS

	%30-%40	ELLAGIC ACID VARIETİES
149-91-7	%30-%40	GALLIC ACID
476-66-4	%30-%40	ELLAGIC ACID

SECTION 3- HAZARDS IDENTIFICATION

Xn: Bad for health

N: Hazardous for environment

The Dyer's Oak product which belongs to Natural Dyes Doğal Boya Hammaddeleri San. ve Dış Tic. Ltd.Şti. does not contain any harmful content for people and environment.

SECTION 4-FIRST AID MEASURES

In case of skin contact with the product Dyer's Oak which belongs to Natural Dyes Doğal Boya Hammaddeleri San. ve Dış Tic. Ltd.Şti. rinse the skin with only water and there is no need for medical attention. The product has no harm to the person.

5 - FIRE-FIGHTING MEASURES

The Dyer's Oak product which belongs to Natural Dyes Doğal Boya Hammaddeleri San. ve Dış Tic. Ltd.Şti. is not flammable.

6 - ACCIDENTAL SPREADING MEASURES

Rinse with water is enough to clean because there is no harmful content in the Dyer's Oak product which belongs to Natural Dyes Doğal Boya Hammaddeleri San. ve Dış Tic. Ltd. Şti.

7- UTILIZATION and STORAGE

Utilization

Warnings for safe operation: Ensure that the workplace is well ventilated.

Storage

Requirements for warehouses and storages: No specific requirements

Warning for storage together: not necessary

8- EXPOSURE CONTROLS / PERSONAL PROTECTION

Personal Protective Equipment:

General Protective and hygienic measures:

Keep away from food and drink.
Change contaminated and smeared clothes.
Wash hands before breaks and at the end of work.
Avoid touching your eyes and skin.

Inhalation Measures:

Work in the airy environment.

Eye Contact measures:

Sunglasses are not necessary.

9 -PHYSICAL AND CHEMICAL PROPERTIES

General Information

Form:	Solid
Colour:	Characteristic
Odour:	Characteristic
Trade Name:	Dyer's Oak
Self-igniting property:	not self- igniting
Explosion hazard:	not explosive
Ph:	6,2

10-STABILITY AND HAZARDS

Hazardous reaction is not experienced or known.

11 -TOXICOLOGICAL INFORMATION

It is harmless to health. does not irritate the skin.

12- ECOLOGICAL INFORMATION

There is no harmful reaction to natural environment.

13- DISPOSAL INFORMATION

Can be disposed of together with household waste.

14- TRANSPORTATION INFORMATION

It can be transferred with all the transportation vehicles.

15- REGULATION INFORMATION

Labelling:

There is no harmful content.

Security Warning:

Rinse with water in case of skin contact.

16- OTHER INFORMATIONS

The data are based on our present state of knowledge, but do not constitute a guarantee for production characteristics and do not establish a contractual legal relationship.

