

# TICOL® TEAK BRIGHTENER

## 1. IDENTIFICATION OF THE PREPARATION AND OF THE COMPANY

**Product Code** : TB-301  
**Commercial Name** : Ticol® Teak Brightener  
**Intended use** : Maintenance / Protection of hard wood  
**Manufacturer's Details**: Minimiar Boya, Kimya, Turizm, Tarım San ve Tic Ltd. Sti.  
1039/1 sokak no:11 Kapılar – Izmir - Turkey

Tel : + 90 (232) 445 69 00  
Fax: + 90 (232) 445 93 33 e-mail : info@minimar.com.tr

Emergency telephone number of official advisory body : (312) 433 70 01 (UZEM-Ankara)  
0800 314 79 00 (UZEM – Toll free)

## 2. COMPOSITION / INFORMATION ON INGREDIENTS

2% - 10 % Oxalic Acid  
EINECS : 265-634-3  
Xn R21 R22

## 3. HAZARDS IDENTIFICATION

The product is a liquid that can cause skin damage in case of long term contact.

## 4. FIRST AID MEASURES

Contact with skin :  
Wash skin thoroughly with soap and water.  
Contact with eyes :  
Wash immediately with water for at least 10 minutes.  
Swallowing :  
Do not induce vomiting. SEEK A MEDICAL EXAMINATION IMMEDIATELY and present the safety data sheet.  
Inhalation :  
Ventilate the premises. The patient is to be removed immediately from the contaminated premises and made to rest in a well ventilated area. Should the patient feel unwell, OBTAIN MEDICAL ATTENTION. If breathing stops, apply artificial respiration.

## 5. FIRE-FIGHTING MEASURES

Recommended extinguishers : Powder / Cool the containers exposed to fire.  
Extinguishers not to be used : Water jet  
Risks arising by combustion : Avoid inhaling the fumes  
Protective equipment : Use protection for the respiratory tract.

**6. ACCIDENTAL RELEASE MEASURES**

Measures for personal safety :

Use gloves and protective clothing.

Environmental measures :

Limit leakages with earth or sand.

If the product has escaped into a water course, into the drainage system, or has contaminated the ground or vegetation, notify the competent authorities.

Cleaning methods :

If the product is in a liquid form, stop it entering to the drainage system.

Recover the product for re-use if possible, or for elimination. The product might, where appropriate, be absorbed by inert material.

After the product has been recovered, rinse the area and the materials involved with water.

**7. HANDLING AND STORAGE**

Handling precautions :

Avoid contact and inhalation of vapors. See also paragraph 8 below.

Do not eat or drink while working.

Do not smoke while working.

Incompatible materials :

None in particular.

Storage conditions :

Keep away from unguarded flame, sparks, and heat sources. Avoid direct exposure to sunlight.

Instructions as regards storage premises :

Cool and adequately ventilated.

**8. EXPOSURE CONTROL / PERSONAL PROTECTION**

Precautionary measures :

Provide adequate ventilation to the premises where the product is handled and/or stored.

Respiratory protection :

Use adequate respiratory protection such as a mask with A2-P2 filter cartridge.

Protection of hands :

Not needed for normal use. For longer exposure, use gloves.

Eye protection :

Safety glasses should be used against splash. .

Protection of skin :

No special precaution must be adopted for normal use.

Exposure limits :

---

**9. PHYSICAL AND CHEMICAL PROPERTIES**

Appearance	: Liquid
Color	: Transparent
Odor	: ---
Solubility in water	: soluble
Specific gravity	: 0,99
Vapor pressure	: ---
Vapor density (air =1)	: 1
Flash point	: ---°C

**10. STABILITY AND REACTIVITY**

Conditions to avoid :

Stable under normal conditions.

Substances to avoid :

Avoid contact with oxidative materials, strong acids and bases.

Hazardous decomposition products :

None

**11. TOXICOLOGICAL INFORMATION**

There are no data available for the preparation itself.

The liquid splashed in the eyes may cause irritation and reversible damage..

**12. ECOLOGICAL INFORMATION**

Adopt good working practices, so that the product is not released into the environment.

**13. DISPOSAL CONSIDERATIONS**

Recover is possible, in so doing, comply with the local and national regulations currently in force.

**14. TRANSPORT INFORMATION**

UN Number	:	---
Description	:	---
Class	:	---
Packing group	:	---
Label	:	---
Flash Point	:	---
ADR/RID	:	Non dangerous
IMDG Code		
EMS		---
Marine pollutant		NO
IATA / ICAO		
Packing instructions (passengers)		---
Packing instructions (cargo)		---

**15. REGULATORY INFORMATION**

88/379/EEC (Classification and labelling)

R-phrases

Dangerous when swallowed and in long term contact with skin.

G-phrases

Keep away from the reach of children.

**16. OTHER INFORMATION**

Txt of R-phrases referred to under heading 2 :

R21/22 Dangerous when swallowed and in long term contact with skin

Ref Nr:SDS / TB-301/00  
Date of Issue : 09/20/2005  
Revision : 09/20/2005

The information contained herein is based on our state of knowledge at the above-specified date. It refers solely to the product indicated and constitutes no guarantee of particular quality. It is the responsibility of the user that this information is appropriate and complete with respect to the specific use intended.

This MSDS cancels and replaces any preceding release.