

Ref Nr:SDS / BYT-101/00 Date of Issue : 09/20/2005 Revision : 09/20/2005

TICOL® PREMIUM TEAK OIL

1. IDENTIFICATION OF THE PREPARATION AND OF THE COMPANY

: BYT-101 Product Code : Ticol® Teak Oil Commercial Name

Intended use : Maintenance / Protection of hard wood

Manufacturer's Details: Minimar 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

%30 - %60 % Naphta

N.67/548/CEE:649-327-00-6 CAS: 64742-48-9 EINECS: 265-150-3

Xn R65 R66

2.5 % Fatty acid C6-19

CAS:68551-41-7 EINECS: 271-376-3

Xi R38

3. HAZARDS IDENTIFICATION

The product is a liquid that can catch fire at temperatures in excess of 21°C if exposed to an open ignition source.

4. FIRST AID MEASURES

Contact with skin:

Remove contaminated clothing. Wash skin thoroughly with soap and water.

Contact with eyes:

Wash immediately with water for at least 10 minutes.

Swallowing:

Induce vomiting. SEEK A MEDICAL EXAMINATION IMMEDIATELY and present the safety data sheet. A suspension of activated charcoal in water, or

liquid paraffin may be administered.

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 tact.



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6. ACCIDENTAL RELEASE MEASURES

Measures for personal safety:

Use gloves and protective clothing.

Environmental measures:

Limit leakages with earth or sand.

Eliminate all unguarded flames and possible sources of ignition. Do not smoke. 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

Appearence : Liquid

Color : Reddish, transparent Odor : Whitespirit type

Solubility in water : %0,04 Specific gravity : 0,85

Vapor pressure : 6.0 MM / HG

Vapor density (air =1) : 1 Flash point : 40 °C



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10. STABILITY AND REACTIVITY

Conditions to avoid:

Stable under normal conditions.

Substances to avoid:

Avoid contact with combustable materials. The product can catch fire.

Hazardous decomposition products:

None

11. TOXICOLOGICAL INFORMATION

The concentration of each substance should be borne in mind in assessing toxicological effects deriving from the preparation. There are no data available for the preparation itself. The preparation has been assessed following the conventional method of the Dangerous Preparations Directive 1999/45/EC and classified for toxicology hazards accordingly. See sections 2 and 5 for details.

Exposure to component solvents vapor concentration in excess of the stated occupational exposure limit may result in adverse health effects like mucous membrane and respiratory system irritation and adverse effects on kidney, liver and central nervous system. Symptoms and signs include headache, dizziness, fatigue, muscular weakness, drowsiness and in extreme cases, loss of consciousness.

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 : 1263

Description : Paint related material (F.P. between 23-61°C)

Class : 3
Packing group : III
Label : Model 3
Flash Point : 40°C

ADR/RID : See information above

IMDG Code

EMS F-E-S-E Marine pollutant NO

IATA / ICAO

Packing instructions (passengers) 309
Packing instructions (cargo) 310

16. REGULATORY INFORMATION

88/379/EEC (Classification and labelling)

R-phrases

R10 Flammable

R66 Repeated exposure may cause skin dryness or cracking.



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S-phrases

S23 Do not breathe vapor and spray

S42 During fumigation / spraying do not breathe fumes.

S43 In case of fire, use powder extinguisher.

S51 Use only in well-ventilated areas.

16. OTHER INFORMATION

Txt of R-phrases referred to under heading 2:

R66 Repeated exposure may cause skin dryness or cracking.

R65 Harmful: may cause lung damage is swallowed.

R38 Irritating to skin.

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.