SAFETY DATA SHEET
MYT-Bronze Part A

1. Identification

Product identifier
Product name MYT-Bronze Part A

Details of the supplier of the safety data sheet
Supplier H&B
30 Rasons Court
Hauppauge, NY 11788
631-234-0600
weanchor@h-b.com
www.h-b.com

Emergency telephone number
Emergency telephone 24-hour emergency call Chemtrec: (800) 255-3924

2. Hazard(s) identification

Classification of the substance or mixture
Physical hazards Flam. Liq. 3 - H226
Health hazards Not Classified

Label elements
Hazard symbols

Signal word Warning

Hazard statements H226 Flammable liquid and vapor.

Precautionary statements P233 Keep container tightly closed.
P280 Wear protective gloves/ protective clothing/ eye protection/ face protection.
P370+P378 In case of fire: Use foam, carbon dioxide, dry powder or water fog to extinguish.
P501 Dispose of contents/ container in accordance with national regulations.
P302+P352 If on skin: Wash with plenty of water.
P273 Avoid release to the environment.

Labeling notes Not irritating.
On basis of test data.
OECD Test No. 439

3. Composition/information on ingredients

Mixtures
4. First-aid measures

**Description of first aid measures**

**Inhalation**
Move affected person to fresh air at once. Get medical attention if any discomfort continues.

**Ingestion**
Do not induce vomiting. Rinse mouth thoroughly with water. Get medical attention if any discomfort continues.

**Skin Contact**
Remove contaminated clothing. Wash skin thoroughly with soap and water. Get medical attention if any discomfort continues.

**Eye contact**
Rinse immediately with plenty of water. Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15 minutes. Get medical attention if irritation persists after washing. Show this Safety Data Sheet to the medical personnel.

**Most important symptoms and effects, both acute and delayed**

**Inhalation**
No specific symptoms known.

**Ingestion**
May cause discomfort if swallowed.

**Skin contact**
May cause skin irritation/eczema.

**Eye contact**
May cause temporary eye irritation.

**Indication of immediate medical attention and special treatment needed**

**Notes for the doctor**
No specific recommendations. If in doubt, get medical attention promptly.

5. Fire-fighting measures

**Extinguishing media**

**Suitable extinguishing media**
Extinguish with foam, carbon dioxide or dry powder.

**Special hazards arising from the substance or mixture**

**Specific hazards**
No unusual fire or explosion hazards noted.

**Hazardous combustion products**
Oxides of carbon.

**Advice for firefighters**

**Protective actions during firefighting**
Avoid breathing fire gases or vapors.

**Special protective equipment for firefighters**
Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing.

6. Accidental release measures

**Personal precautions, protective equipment and emergency procedures**

**Personal precautions**
Wear protective clothing as described in Section 8 of this safety data sheet.

**Environmental precautions**
MYT-Bronze Part A

Environmental precautions
Avoid release to the environment.

Methods and material for containment and cleaning up

Methods for cleaning up
Collect and place in suitable waste disposal containers and seal securely. For waste disposal, see Section 13.

Reference to other sections
Wear protective clothing as described in Section 8 of this safety data sheet. For waste disposal, see Section 13.

7. Handling and storage

Precautions for safe handling
Usage precautions
No specific recommendations.

Conditions for safe storage, including any incompatibilities
Storage precautions
No special storage precautions required.

Specific end use(s)
Specific end use(s)
The identified uses for this product are detailed in Section 1.

8. Exposure controls/Personal protection

Control parameters

Occupational exposure limits

VINYL TOLUENE
Long-term exposure limit (8-hour TWA): OSHA 100 ppm 480 mg/m³
Long-term exposure limit (8-hour TWA): ACGIH 50 ppm 242 mg/m³
Short-term exposure limit (15-minute): ACGIH 100 ppm 483 mg/m³
A4

TITANIUM DIOXIDE
Long-term exposure limit (8-hour TWA): ACGIH 10 mg/m³
A4
Long-term exposure limit (8-hour TWA): OSHA 15 mg/m³ total dust
OSHA = Occupational Safety and Health Administration.
ACGIH = American Conference of Governmental Industrial Hygienists.
A4 = Not Classifiable as a Human Carcinogen.

Exposure controls

Protective equipment

Eye/face protection
The following protection should be worn: Chemical splash goggles.

Hand protection
It is recommended that chemical-resistant, impervious gloves are worn.

Other skin and body protection
Wear appropriate clothing to prevent any possibility of skin contact.

Hygiene measures
DO NOT SMOKE IN WORK AREA! Wash at the end of each work shift and before eating, smoking and using the toilet. Wash promptly if skin becomes contaminated. Promptly remove any clothing that becomes contaminated.

Respiratory protection
No specific recommendations.

9. Physical and chemical properties

3/9
MYT-Bronze Part A

Information on basic physical and chemical properties

**Appearance**  
Liquid

**Color**  
Beige.

**pH**  
Not applicable.

**Melting point**  
Not determined.

**Initial boiling point and range**  
Not determined.

**Flash point**  
53°C

**Evaporation rate**  
Not determined.

**Upper/lower flammability or explosive limits**  
Not determined.

**Vapor pressure**  
Not determined.

**Vapor density**  
Not determined.

**Relative density**  
1.6 - 1.7 @ 20°C

**Bulk density**  
Not applicable.

**Solubility(ies)**  
Not applicable.

**Partition coefficient**  
Not determined.

**Auto-ignition temperature**  
Not determined.

**Decomposition Temperature**  
Not determined.

**Viscosity**  
> 60 S ISO2431

**Explosive properties**  
No information available.

**Oxidizing properties**  
Does not meet the criteria for classification as oxidizing.

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### 10. Stability and reactivity

**Reactivity**  
The following materials may react with the product: Organic peroxides/hydroperoxides.

**Stability**  
Stable at normal ambient temperatures.

**Possibility of hazardous reactions**  
Does not decompose when used and stored as recommended.

**Conditions to avoid**  
Avoid excessive heat for prolonged periods of time.

**Materials to avoid**  
Organic peroxides/hydroperoxides.

**Hazardous decomposition products**  
Oxides of carbon.

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### 11. Toxicological information

**Information on toxicological effects**

**Acute toxicity - inhalation**

ATE inhalation (vapours mg/l)  
78.07

**Skin corrosion/irritation**
MYT-Bronze Part A

Skin corrosion/irritation  Not irritating. OECD Test No. 439
Serious eye damage/irritation  Not irritating. OECD Test No. 439
Serious eye damage/irritation  Not irritating. OECD Test No. 439

Inhalation  Gas or vapor in high concentrations may irritate the respiratory system.
Ingestion  May cause discomfort if swallowed.
Skin Contact  May cause skin irritation.
Eye contact  May irritate eyes.

Toxicological information on ingredients.

VINYL TOLUENE

Acute toxicity - oral
Acute toxicity oral (LD₅₀ mg/kg)  2,255.0
Species  Rat
ATE oral (mg/kg)  2,255.0

Acute toxicity - dermal
Acute toxicity dermal (LD₅₀ mg/kg)  4,500.0
Species  Rat
ATE dermal (mg/kg)  4,500.0

Acute toxicity - inhalation
ATE inhalation (vapours mg/l)  11.0

Carcinogenicity
IARC carcinogenicity  IARC Group 3  Not classifiable as to its carcinogenicity to humans.

12. Ecological information

Ecological information on ingredients.

VINYL TOLUENE

Acute aquatic toxicity  
Acute toxicity - fish  LC₅₀, 96 hours: 23.4 mg/l, Pimephales promelas (Fat-head Minnow)
Acute toxicity - aquatic invertebrates  EC₅₀, 48 hours: 1.3 mg/l, Daphnia magna
Acute toxicity - aquatic plants  EC₅₀, 72 hours: 2.6 mg/l, Selenastrum capricornutum

Bioaccumulative potential
Bio-Accumulative Potential  No data available on bioaccumulation.
Partition coefficient  Not determined.
MYT-Bronze Part A

Ecological information on ingredients.

**VINYL TOLUENE**

<table>
<thead>
<tr>
<th>Partition coefficient</th>
<th>log Pow: 3.36</th>
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**Mobility in soil**

**Mobility**

Not applicable.

**Other adverse effects**

Not applicable.

13. Disposal considerations

**Waste treatment methods**

**Disposal methods**

Residues and empty containers should be taken care of as hazardous waste according to local and national provisions.

14. Transport information

**UN Number**

- UN No. (TDG) 1866
- UN No. (IMDG) 1866
- UN No. (ICAO) 1866
- UN No. (DOT) UN1866

**UN proper shipping name**

- Proper shipping name (TDG) RESIN SOLUTION
- Proper shipping name (IMDG) RESIN SOLUTION
- Proper shipping name (ICAO) RESIN SOLUTION
- Proper shipping name (DOT) RESIN SOLUTION

**Transport hazard class(es)**

- DOT hazard class 3
- DOT hazard label 3
- TDG class 3
- TDG label(s) 3
- IMDG Class 3
- ICAO class/division 3

**Transport labels**

- DOT transport labels
MYT-Bronze Part A

Packing group

TDG Packing Group  III
IMDG packing group  III
ICAO packing group  III
DOT packing group  III

Environmental hazards

Environmentally Hazardous Substance
No.

Special precautions for user

EmS  F-E, S-E

Transport in bulk according to
Annex II of MARPOL 73/78 and the IBC Code
Not applicable.

15. Regulatory information

Guidance
Workplace Exposure Limits EH40.

US Federal Regulations

SARA Section 302 Extremely Hazardous Substances Tier II Threshold Planning Quantities
None of the ingredients are listed.

CERCLA/Superfund, Hazardous Substances/Reportable Quantities (EPA)
None of the ingredients are listed.

SARA Extremely Hazardous Substances EPCRA Reportable Quantities
None of the ingredients are listed.

SARA 313 Emission Reporting
None of the ingredients are listed.

CAA Accidental Release Prevention
None of the ingredients are listed.

FDA - Essential Chemical
None of the ingredients are listed.

FDA - Precursor Chemical
None of the ingredients are listed.

SARA (311/312) Hazard Categories
None of the ingredients are listed.

OSHA Highly Hazardous Chemicals
None of the ingredients are listed.

US State Regulations

California Proposition 65 Carcinogens and Reproductive Toxins
The following ingredients are listed:

TITANIUM DIOXIDE
MYT-Bronze Part A

California Air Toxics "Hot Spots" (A-I)
None of the ingredients are listed.

California Air Toxics "Hot Spots" (A-II)
None of the ingredients are listed.

California Directors List of Hazardous Substances
The following ingredients are listed:
VINYL TOLUENE

Massachusetts "Right To Know" List
The following ingredients are listed:
TITANIUM DIOXIDE
VINYL TOLUENE

Rhode Island "Right To Know" List
The following ingredients are listed:
TITANIUM DIOXIDE
VINYL TOLUENE

Minnesota "Right To Know" List
The following ingredients are listed:
TITANIUM DIOXIDE
VINYL TOLUENE

New Jersey "Right To Know" List
The following ingredients are listed:
TITANIUM DIOXIDE
VINYL TOLUENE

Pennsylvania "Right To Know" List
The following ingredients are listed:
TITANIUM DIOXIDE
VINYL TOLUENE

Inventories
US - TSCA
All the ingredients are listed or exempt.

US - TSCA 12(b) Export Notification
None of the ingredients are listed.

16. Other Information

Revision comments
NOTE: Lines within the margin indicate significant changes from the previous revision.
Revision date 3/8/2019
Version number 2.001
Supersedes date 5/9/2018
SDS No. 21071
MYT-Bronze Part A

Hazard statements in full

H226 Flammable liquid and vapor.