

# **Safety Data Sheet**

Issue Date: 07-Nov-2024 Revision/Review Date: 07-Nov-2024 Version 1.0

## 1. IDENTIFICATION

Product Identifier

Product Name Maxim Dry Bright NP Floor Finish

Other Means of Identification

Product Code 131700

Recommended Use of the Chemical and Restrictions on Use

**Recommended Use** Floor finish. For industrial and institutional use.

**Details of the Supplier of the Safety Data Sheet** 

Midlab, Inc. 140 Private Brand Way Athens, TN 37303

Emergency Telephone Number

Company Phone Number Phone: 1-423-337-3180

Emergency Telephone (24 hr) INFOTRAC 1-352-323-3500 (International)

1-800-535-5053 (North America)

### 2. HAZARDS IDENTIFICATION

Appearance White Physical State Liquid Odor Characteristic

### Classification

This chemical does not meet the hazardous criteria set forth by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200). However, this Safety Data Sheet (SDS) contains valuable information critical to the safe handling and proper use of this product. This SDS should be retained and available for employees and other users of this product.

## **Unknown Acute Toxicity**

None known.

# 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%
Ethoxydiglycol	111-90-0	3-7
Tributoxyethyl Phosphate	78-51-3	1-5

# 4. FIRST-AID MEASURES

# First Aid Measures

Eye Contact Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. If

eye irritation persists: Get medical advice/attention.

**Skin Contact** Wash off immediately with plenty of water.

**Inhalation** Remove to fresh air.

**Ingestion** Clean mouth with water and drink afterwards plenty of water. If any discomfort persists,

obtain medical attention.

### **Most Important Symptoms and Effects**

**Symptoms** Prolonged or repeated exposure can remove natural skin oils and may produce irritation.

### Indication of Any Immediate Medical Attention and Special Treatment Needed

Notes to Physician Treat symptomatically. May aggravate pre-existing skin disorders.

### 5. FIRE-FIGHTING MEASURES

### Suitable Extinguishing Media

Water spray (fog). Carbon dioxide (CO2). Water. Foam.

### Unsuitable Extinguishing Media

Not determined.

### Specific Hazards Arising from the Chemical

None known.

### **Hazardous Combustion Products**

Normal products of combustion.

### **Protective Equipment and Precautions for Firefighters**

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

## 6. ACCIDENTAL RELEASE MEASURES

### Personal Precautions, Protective Equipment and Emergency Procedures

**Personal Precautions** Wear personal protective clothing as required.

**Environmental Precautions** Prevent from entering into soil, ditches, sewers, waterways, and/or groundwater. See

Section 12, Ecological Information. See Section 13, Disposal Considerations, for additional

Revision/Review Date: 07-Nov-2024

information.

### Methods and Material for Containment and Cleaning Up

Methods for Containment Prevent from spreading or entering drains, ditches, or rivers by using sand, earth, or other

appropriate barriers.

Methods for Clean-Up Safety glasses and gloves are recommended when cleaning up spillage. Contain and

collect with an inert absorbent and place into an appropriate container for disposal.

Rinse area with clean water and dry before permitting traffic.

# 7. HANDLING AND STORAGE

# **Precautions for Safe Handling**

Advice on Safe Handling Handle in accordance with good industrial hygiene and safety practice. Use personal

protection recommended in Section 8. For industrial and commercial use only. Avoid

contact with skin, eyes, or clothing.

### Conditions for Safe Storage, Including Any Incompatibilities

Storage Conditions Keep container tightly closed and store in a cool, dry, and well-ventilated place. Protect

from freezing. Keep out of the reach of children.

Incompatible Materials Alkali's, acids.

# 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines This product, as supplied, does not contain any hazardous materials with occupational

exposure limits established by the region-specific regulatory bodies.

### **Appropriate Engineering Controls**

Engineering Controls Ensure adequate ventilation, especially in confined areas. Good general room ventilation

Page 2/6

should be adequate under normal conditions.

Revision/Review Date: 07-Nov-2024

## Individual Protection Measures, such as Personal Protective Equipment

**Eye/Face Protection** No protective equipment is needed under normal use conditions.

**Skin and Body Protection**No protective equipment is needed under normal use conditions.

**Respiratory Protection** Under normal conditions, respirator is not normally required.

General Hygiene Considerations Handle in accordance with good industrial hygiene and safety practice.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

## Information on Basic Physical and Chemical Properties

 Physical State
 Liquid

 Appearance
 Opaque
 Odor
 Characteristic

 Color
 White
 Odor Threshold
 Not determined

<u>Property</u> <u>Values</u> <u>Remarks • Method</u>

pH 8.0-8.5

Melting Point/Freezing Point 0 °C / 32 °F

Boiling Point/Boiling Range 100 °C / 212 °F

Flash Point Not applicable TOC

Evaporation Rate
Flammability (Solid, Gas)
Upper Flammability Limits
Lower Flammability Limit
Vapor Pressure

Not determined
Liquid-not applicable
Not applicable
Not applicable
Not determined

Vapor Density Not d Specific Gravity 1.02

Water Solubility Miscible @ 25 °C (77 °F)

Not determined

Solubility in other solvents Not determined **Partition Coefficient** Not determined **Auto-ignition Temperature** Not determined **Decomposition Temperature** Not determined **Kinematic Viscosity** Not determined **Dynamic Viscosity** Not determined **Explosive Properties** Not an explosive **Oxidizing Properties** Not determined

### 10. STABILITY AND REACTIVITY

#### Reactivity

Not reactive under normal conditions.

#### **Chemical Stability**

Stable under recommended storage conditions.

### **Possibility of Hazardous Reactions**

None under normal processing.

### **Hazardous Polymerization**

Hazardous polymerization does not occur.

#### **Conditions to Avoid**

Keep out of reach of children.

### **Incompatible Materials**

Alkali's, acids.

### **Hazardous Decomposition Products**

Normal products of combustion.

# 11. TOXICOLOGICAL INFORMATION

# Information on Likely Routes of Exposure

#### **Product Information**

**Eye Contact** Avoid contact with eyes.

**Skin Contact** Avoid contact with skin.

**Inhalation** Avoid breathing vapors or mists.

**Ingestion** Do not taste or swallow.

### Component Information

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Tributoxyethyl Phosphate 78-51-3	= 3000 mg/kg (Rat)	> 5000 mg/kg (Rabbit)	> 6.4 mg/L (Rat) 4 h

Revision/Review Date: 07-Nov-2024

### Information on Physical, Chemical and Toxicological Effects

**Symptoms** Please see section 4 of this SDS for symptoms.

# Delayed and Immediate Effects as well as Chronic Effects from Short and Long-Term Exposure

Carcinogenicity This product does not contain any carcinogens or potential carcinogens as listed by OSHA,

IARC or NTP.

## **Numerical Measures of Toxicity**

Not determined

<u>Unknown Acute Toxicity</u> None known.

# 12. ECOLOGICAL INFORMATION

### **Ecotoxicity**

The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

### Component Information

Chemical Name	Algae/aquatic plants	Fish	Toxicity to microorganisms	Crustacea
Tributoxyethyl Phosphate		10.4 - 12.0: 96 h Pimephales		
78-51-3	-	promelas mg/L LC50	-	-
76-31-3		flow-through		

# Persistence/Degradability

Not determined

### **Bioaccumulation**

Not determined

### **Mobility**

Chemical Name	Partition Coefficient
Tributoxyethyl Phosphate	4.78
78-51-3	

### **Other Adverse Effects**

Not determined

# 13. DISPOSAL CONSIDERATIONS

# **Waste Treatment Methods**

131700 - Maxim Dry Bright NP Floor Finish

Disposal of Wastes Disposal should be in accordance with applicable regional, national, and local laws

and regulations.

Contaminated Packaging Disposal should be in accordance with applicable regional, national, and local laws

and regulations.

14. TRANSPORT INFORMATION

Note Please see current shipping paper for most up to date shipping information, including

exemptions and special circumstances.

**DOT** Not regulated

<u>IATA</u> Not regulated

IMDG Not regulated

### 15. REGULATORY INFORMATION

### International Inventories

Canada – Domestic Substances List (DSL)
TSCA (Toxic Substances Control Act)

All ingredients are listed or exempt. All ingredients are listed or exempt.

Revision/Review Date: 07-Nov-2024

# Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

### **US Federal Regulations**

### **CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355).

# SARA 311/312 Hazard Categories

**Acute Health Hazard** 

Yes

### **SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

# **CWA (Clean Water Act)**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

### US State Regulations

### California Proposition 65

This product does not contain any Proposition 65 chemicals.

# U.S. State Right-to-Know Regulations

The following ingredients appear on various state right to know lists and/or California's Proposition 65 List:

Chemical Name	State List	
None listed		

AZ- Arizona Ambient Air Quality Guidelines IL- Illinois Toxic Air Contaminate- Carcinogenic

CT- Connecticut Hazardous Air Pollutants

MA- Massachusetts Right to Know List

CA- California Director's List of Hazardous Substances

MN- Minnesota Hazardous Substances List

CAP65- California Prop65 NJ- New Jersey Right to Know List

FL- Florida Substances List PA- Pennsylvania Right to Know List

ID- Idaho Non-Carcinogen Toxic Air Pollutants RI- Rhode Island Hazardous Substances List

Revision/Review Date: 07-Nov-2024

# **16. OTHER INFORMATION**

NFPAHealth Hazards<br/>Not determinedFlammability<br/>Not determinedInstability<br/>Not determinedSpecial Hazards<br/>Not determinedHMISHealth Hazards<br/>1Flammability<br/>0Physical Hazards<br/>0Personal Protection<br/>None required

Issue Date:07-Nov-2024Revision/Review Date:07-Nov-2024Revision NoteVersion 1.0

### **Disclaimer**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information, and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal, and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

Keep Out of Reach of Children. For Industrial and Institutional Use Only.

**End of Safety Data Sheet** 

<sup>\*</sup>Denotes changes from last version.