

**Safety Data Sheet**

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations, Canada Hazardous  
Products Regulations (HPR) / Règlement sur les produits dangereux (RPD)  
Issue date: 12/2/2021 Revision date: 6/22/2022 Supersedes: 12/2/2021 Version: 2.1

**SECTION 1: Identification****1.1. Identification**

Product form : Mixture  
Product name : Markal® Timberstik®+ Pro Grade Yellow, Black, Blue, Green, White, Red

**1.2. Recommended use and restrictions on use**

Use of the substance/mixture : Marking.

**1.3. Supplier**

LA-CO Industries  
1201 Pratt Blvd.  
Elk Grove Village, IL, 60007-5746  
US  
T 847-956-7600 - F 847-956-9885  
[customer\\_service@laco.com](mailto:customer_service@laco.com)

**1.4. Emergency telephone number**

Emergency number : 24-hour emergency: CHEMTREC- U.S. : 1-800-424-9300 International: +1-703-527-3887;  
全国应急中心 0532 8388 9090

**SECTION 2: Hazard(s) identification****2.1. Classification of the substance or mixture****GHS US classification**

Not classified

**2.2. GHS Label elements, including precautionary statements****GHS US labelling**

No labelling applicable

**2.3. Other hazards which do not result in classification**

No data available

**2.4. Unknown acute toxicity (GHS\_US)**

Not applicable

**SECTION 3: Composition/information on ingredients****3.1. Substances**

Not applicable

**3.2. Mixtures**

This mixture does not contain any substances to be mentioned according to the criteria of section 3.2 of HazCom 2012

**SECTION 4: First-aid measures****4.1. Description of first aid measures**

First-aid measures general : No special measures required.

**4.2. Most important symptoms and effects (acute and delayed)**

Symptoms/effects after ingestion : Like any product not designed to be ingested, this product may cause stomach distress if ingested in large quantities.

**4.3. Immediate medical attention and special treatment, if necessary**

No special procedures required.

**SECTION 5: Fire-fighting measures****5.1. Suitable (and unsuitable) extinguishing media**

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Suitable extinguishing media : Use extinguishing media appropriate for surrounding fire.  
Unsuitable extinguishing media : None known.

### 5.2. Specific hazards arising from the chemical

Fire hazard : No particular fire or explosion hazard.

### 5.3. Special protective equipment and precautions for fire-fighters

Firefighting instructions : Keep upwind.  
Protection during firefighting : Do not enter fire area without proper protective equipment, including respiratory protection. Use self-contained breathing apparatus when in close proximity to fire. EN469.

## SECTION 6: Accidental release measures

### 6.1. Personal precautions, protective equipment and emergency procedures

General measures : This product is not hazardous.

#### 6.1.1. For non-emergency personnel

No data available

#### 6.1.2. For emergency responders

No data available

### 6.2. Environmental precautions

Prevent dispersion.

### 6.3. Methods and material for containment and cleaning up

For containment : Sweep or shovel into suitable containers.

### 6.4. Reference to other sections

Section 7: safe handling. Section 8: personal protective equipment.

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

Hygiene measures : Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work.

### 7.2. Conditions for safe storage, including any incompatibilities

Incompatible products : None known.  
Incompatible materials : None known.  
Storage area : Keep away from heat and open flame.

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

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No data available

### 8.2. Appropriate engineering controls

Appropriate engineering controls : No special work practices are needed beyond the above recommendations under anticipated conditions of normal use.

### 8.3. Individual protection measures/Personal protective equipment

#### Hand protection:

None under normal use

#### Eye protection:

None under normal use

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### Respiratory protection:

None under normal use

### Other information:

Do not eat, drink or smoke when using this product.

## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

Physical state	: Solid
Appearance	: A solid crayon-like marker
Colour	: Variable
Odour	: Wax like
Odour threshold	: No data available
pH	: No data available
Melting point	: No data available
Freezing point	: No data available
Boiling point	: No data available
Flash point	: No data available
Relative evaporation rate (butylacetate=1)	: No data available
Flammability (solid, gas)	: No data available
Vapour pressure	: No data available
Relative vapour density at 20 °C	: No data available
Relative density	: No data available
Solubility	: No data available
Log Pow	: No data available
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: No data available
Explosive limits	: No data available
Explosive properties	: No data available
Oxidising properties	: No data available

### 9.2. Other information

No data available

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

No data available

### 10.2. Chemical stability

No data available

### 10.3. Possibility of hazardous reactions

No data available

### 10.4. Conditions to avoid

No data available

### 10.5. Incompatible materials

No data available

### 10.6. Hazardous decomposition products

No data available

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

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Acute toxicity (oral)	: Not classified
Acute toxicity (dermal)	: Not classified
Acute toxicity (inhalation)	: Not classified
Skin corrosion/irritation	: Not classified
Serious eye damage/irritation	: Not classified
Respiratory or skin sensitisation	: Not classified
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified
Reproductive toxicity	: Not classified
STOT-single exposure	: Not classified
STOT-repeated exposure	: Not classified
Aspiration hazard	: Not classified
Viscosity, kinematic	: No data available
Symptoms/effects after ingestion	: Like any product not designed to be ingested, this product may cause stomach distress if ingested in large quantities.

### SECTION 12: Ecological information

#### 12.1. Toxicity

No data available

#### 12.2. Persistence and degradability

No data available

#### 12.3. Bioaccumulative potential

No data available

#### 12.4. Mobility in soil

No data available

#### 12.5. Other adverse effects

No data available

### SECTION 13: Disposal considerations

#### 13.1. Disposal methods

No data available

### SECTION 14: Transport information

#### 14.1. UN number

Not regulated for transport

#### 14.2. UN proper shipping name

Proper Shipping Name (DOT)	: Not applicable
Proper Shipping Name (TDG)	: Not applicable
Proper Shipping Name (IMDG)	: Not applicable
Proper Shipping Name (IATA)	: Not applicable

#### 14.3. Transport hazard class(es)

##### DOT

Transport hazard class(es) (DOT) : Not applicable

##### TDG

Transport hazard class(es) (TDG) : Not applicable

##### IMDG

Transport hazard class(es) (IMDG) : Not applicable

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### IATA

Transport hazard class(es) (IATA) : Not applicable

### 14.4. Packing group

Packing group (DOT) : Not applicable

Packing group (TDG) : Not applicable

Packing group (IMDG) : Not applicable

Packing group (IATA) : Not applicable

### 14.5. Environmental hazards

Other information : No supplementary information available.

## SECTION 15: Regulatory information

### 15.1. US Federal regulations

All components of this product are present and listed as Active on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory

This product or mixture is not known to contain a toxic chemical or chemicals in excess of the applicable de minimis concentration as specified in 40 CFR §372.38(a) subject to the reporting requirements of section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.

### 15.2. International regulations

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All substances contained in this product are in compliance with the Canadian Environmental Protection Act and are present on the Domestic Substances List (DSL) or are exempt.

### 15.3. US State regulations

California Proposition 65 - This product does not contain any substances known to the state of California to cause cancer, developmental and/or reproductive harm.

## SECTION 16: Other information

Revision date : 06/22/2022

Data sources : Manufacturer Information.

### Abbreviations and acronyms

	PBT: Persistent, Bioaccumulative, Toxic
	OSHA: Occupational Safety & Health Administration
	ATE: Acute Toxicity Estimate
	LD50: Lethal Dose for 50% of the test population
	EC50: Environmental Concentration associated with a response by 50% of the test population.
	GHS: Globally Harmonized System (of Classification and Labeling of Chemicals)
	TSCA: Toxic Substances Control Act
	DNEL: Derived No Effect Level
	PNEC: Predicted No Effect Level
vPvB	Very Persistent and Very Bioaccumulative

### Indication of changes:

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Section	Changed item	Change	Comments
15			Added DSL statement.

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.