# Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations Issue date: 10/14/2019 Revision date: 2/2/2021

## **SECTION 1: Identification**

## 1.1. Identification

Product form : Mixture

Product name Orange Pekoe Tea #TS039

TS039 Product code

#### 1.2. Recommended use and restrictions on use

Use of the substance/mixture : Perfumes, fragrances Recommended use : Perfumes, fragrances

## 1.3. Supplier

#### 1.4. Emergency telephone number

: 1-800-255-3924; +01-813-248-0585; China:+400-120-0751; Mexico:+01-800-099-0731; Brazil: **Emergency number** 

+0-800-591-6042; India: +000-800-100-4086

## **SECTION 2: Hazard(s) identification**

#### 2.1. Classification of the substance or mixture

## **GHS-US** classification

Flammable liquids, Category 4 H227 Combustible liquid Skin corrosion/irritation, Category 2 H315 Causes skin irritation. Serious eye damage/eye irritation, Category 2 H319 Causes serious eye irritation. H317 Skin sensitisation, Category 1 May cause an allergic skin reaction.

Full text of H statements : see section 16

### 2.2. GHS Label elements, including precautionary statements

#### **GHS US labelling**

Hazard pictograms (GHS US)



Signal word (GHS US) : Warning

Hazard statements (GHS US) : H227 - Combustible liquid H315 - Causes skin irritation.

> H317 - May cause an allergic skin reaction. H319 - Causes serious eye irritation.

Precautionary statements (GHS US) : P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No

smoking.

P264 - Wash hands thoroughly after handling

P272 - Contaminated work clothing must not be allowed out of the workplace. P280 - Wear protective gloves/protective clothing/eye protection/face protection.

P302+P352 - If on skin: Wash with plenty of water.

# Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

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

No additional information available

## 2.4. Unknown acute toxicity (GHS US)

Not applicable

## **SECTION 3: Composition/information on ingredients**

#### 3.1. Substances

Not applicable

#### 3.2. Mixtures

Name	Product identifier	%	GHS-US classification
Cinnamic aldehyde	CAS-No.: 104-55-2	11.25 – 22.5	Acute Tox. 4 (Dermal), H312 Skin Irrit. 2, H315 Eye Irrit. 2A, H319 Skin Sens. 1B, H317
Eugenol	CAS-No.: 97-53-0	4.875 – 9.75	Acute Tox. 4 (Oral), H302 Eye Irrit. 2A, H319 Skin Sens. 1B, H317
Hexyl cinnamic aldehyde	CAS-No.: 101-86-0	2.97 – 5.94	Skin Sens. 1B, H317 Aquatic Chronic 2, H411
Terpineol	CAS-No.: 8000-41-7	1.78 – 3.56	Flam. Liq. 4, H227 Skin Irrit. 2, H315 Eye Irrit. 2A, H319
Nerol	CAS-No.: 106-25-2	1.635 – 3.27	Skin Irrit. 2, H315 Eye Irrit. 2A, H319
Veltol plus crystals	CAS-No.: 4940-11-8	1.18 – 2.36	Acute Tox. 4 (Oral), H302
Dimyrcetol	CAS-No.: 25279-09-8	0.965 – 1.93	Flam. Liq. 4, H227 Skin Irrit. 2, H315 Eye Irrit. 2A, H319
Hexylene Glycol	CAS-No.: 107-41-5	0.63 – 1.26	Eye Irrit. 2A, H319

Full text of hazard classes and H-statements : see section 16

## **SECTION 4: First-aid measures**

## 4.1. Description of first aid measures

First-aid measures general

First-aid measures after inhalation First-aid measures after skin contact : Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).

- : Allow affected person to breathe fresh air. Allow the victim to rest.
- : Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse. If skin irritation or rash occurs: Get medical advice/attention. Specific treatment (see Get medical advice/attention. on this label). If skin irritation occurs: Get medical advice/attention.

2/2/2021 (Revision date) EN (English) 2/12

# Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

First-aid measures after eye contact : Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness

persists.

First-aid measures after ingestion : Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention.

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

Potential adverse human health effects and

symptoms

: Based on available data, the classification criteria are not met.

Symptoms/effects : Not expected to present a significant hazard under anticipated conditions of normal use.

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

No additional information available

# **SECTION 5: Fire-fighting measures**

#### 5.1. Suitable (and unsuitable) extinguishing media

Suitable extinguishing media : Foam. Dry powder. Carbon dioxide. Water spray. Sand.

Unsuitable extinguishing media : Do not use a heavy water stream.

#### 5.2. Specific hazards arising from the chemical

No additional information available

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

Firefighting instructions : Use water spray or fog for cooling exposed containers. Exercise caution when fighting any

chemical fire. Prevent fire fighting water from entering the environment.

Protection during firefighting : Do not enter fire area without proper protective equipment, including respiratory protection.

## **SECTION 6: Accidental release measures**

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

## 6.1.1. For non-emergency personnel

Emergency procedures : Evacuate unnecessary personnel.

6.1.2. For emergency responders

Protective equipment : Equip cleanup crew with proper protection.

Emergency procedures : Ventilate area.

## 6.2. Environmental precautions

Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters.

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

Methods for cleaning up : Store away from other materials.

#### 6.4. Reference to other sections

See Heading 8. Exposure controls and personal protection.

2/2/2021 (Revision date) EN (English) 3/12

# Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

### **SECTION 7: Handling and storage**

## 7.1. Precautions for safe handling

Precautions for safe handling : Wash hands and other exposed areas with mild soap and water before eating, drinking or

smoking and when leaving work. Provide good ventilation in process area to prevent formation of

vapour.

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

Storage conditions : Keep only in the original container in a cool, well ventilated place away from : Keep away from

heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Keep container

closed when not in use.

Incompatible products : Strong bases. Strong acids.

Incompatible materials : Sources of ignition. Direct sunlight.

Storage temperature : 25 °C

Storage area : Store in a well-ventilated place. Store away from heat.

Special rules on packaging : Store in a closed container.

Packaging materials : Do not store in corrodable metal.

## **SECTION 8: Exposure controls/personal protection**

#### 8.1. Control parameters

No additional information available

#### 8.2. Appropriate engineering controls

No additional information available

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

#### Personal protective equipment:

Avoid all unnecessary exposure.

# Hand protection:

Wear protective gloves.

#### Eye protection:

Chemical goggles or safety glasses

#### Respiratory protection:

Wear appropriate mask

#### Other information:

Do not eat, drink or smoke during use.

## **SECTION 9: Physical and chemical properties**

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

Physical state : Liquid

Colour : light yellow amber Odour : characteristic Odour threshold : No data available pH : No data available Melting point : No data available Freezing point : No data available : No data available

2/2/2021 (Revision date) EN (English) 4/12

# Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Boiling point : No data available

Flash point : 71.7 °C (closed cup) ASTM D7094

Relative evaporation rate (butylacetate=1) : No data available Flammability (solid, gas) : Non flammable. Vapour pressure : No data available Relative vapour density at 20 °C : No data available

Relative density : ≈ 0.95

Solubility : No data available Partition coefficient n-octanol/water (Log Pow) : No data available Auto-ignition temperature : No data available Decomposition temperature : No data available : No data available Viscosity, kinematic : No data available Viscosity, dynamic **Explosive limits** : No data available Explosive properties : No data available Oxidising properties : No data available

## 9.2. Other information

No additional information available

#### **SECTION 10: Stability and reactivity**

#### 10.1. Reactivity

No additional information available

#### 10.2. Chemical stability

Not established.

# 10.3. Possibility of hazardous reactions

Not established.

#### 10.4. Conditions to avoid

Direct sunlight. Extremely high or low temperatures.

#### 10.5. Incompatible materials

Strong acids. Strong bases.

## 10.6. Hazardous decomposition products

fume. Carbon monoxide. Carbon dioxide.

## **SECTION 11: Toxicological information**

## 11.1. Information on toxicological effects

Acute toxicity (oral) : Not classified
Acute toxicity (dermal) : Not classified
Acute toxicity (inhalation) : Not classified

Cinnamic aldehyde (104-55-2)	
LD50 oral rat	2220 mg/kg
LD50 dermal rabbit	1260 mg/kg
ATE US (oral)	2220 mg/kg bodyweight

# Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Cinnamic aldehyde (104-55-2)		
ATE US (dermal)	1260 mg/kg bodyweight	
Eugenol (97-53-0)		
LD50 oral rat	1930 mg/kg	
ATE US (oral)	1930 mg/kg bodyweight	
Hexyl cinnamic aldehyde (101-86-0)		
LD50 oral rat	3100 mg/kg	
LD50 dermal rabbit	> 3000 mg/kg	
LC50 Inhalation - Rat	> 5 mg/l/4h	
ATE US (oral)	3100 mg/kg bodyweight	
Hexylene Glycol (107-41-5)		
LD50 oral rat	3700 mg/kg	
LD50 dermal rabbit	12300 mg/kg	
LC50 Inhalation - Rat	> 310 mg/m³ (Exposure time: 1 h)	
ATE US (oral)	3700 mg/kg bodyweight	
ATE US (dermal)	12300 mg/kg bodyweight	
Nerol (106-25-2)		
LD50 oral rat	4500 mg/kg	
LD50 dermal rabbit	> 5 g/kg	
ATE US (oral)	4500 mg/kg bodyweight	
Terpineol (8000-41-7)		
LD50 oral rat	2900 mg/kg	
LD50 dermal rabbit	> 3000 mg/kg	
ATE US (oral)	2900 mg/kg bodyweight	
Veltol plus crystals (4940-11-8)		
LD50 oral rat	1150 mg/kg	
LD50 dermal rabbit	> 5000 mg/kg	
ATE US (oral)	1150 mg/kg bodyweight	
Serious eye damage/irritation : Respiratory or skin sensitisation : Germ cell mutagenicity :	Causes skin irritation. Causes serious eye irritation. May cause an allergic skin reaction. Not classified Not classified	
Eugenol (97-53-0)		
IARC group	3 - Not classifiable	
STOT-single exposure : STOT-repeated exposure : Aspiration hazard :	Not classified Not classified Not classified Not classified Not classified Not classified No data available	

# Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Potential adverse human health effects and

symptoms

: Based on available data, the classification criteria are not met.

Symptoms/effects : Not expected to present a significant hazard under anticipated conditions of normal use.

## **SECTION 12: Ecological information**

## 12.1. Toxicity

Eugenol (97-53-0)		
LC50 - Fish [1]	13 mg/l (Exposure time: 96 h - Species: Danio rerio [semi-static])	
Hexylene Glycol (107-41-5)		
LC50 - Fish [1]	10.5 (10500 – 11000) mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through])	
EC50 - Crustacea [1]	2.7 (2700 – 3700) mg/l (Exposure time: 48 h - Species: Daphnia magna)	
LC50 - Fish [2]	10000 mg/l (Exposure time: 96 h - Species: Lepomis macrochirus [static])	
Nerol (106-25-2)		
LC50 - Fish [1]	20.3 mg/l (Exposure time: 96 h - Species: Danio rerio [semi-static])	
Veltol plus crystals (4940-11-8)		
LC50 - Fish [1]	> 85 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss)	

## 12.2. Persistence and degradability

## Orange Pekoe Tea #TS039

Persistence and degradability Not established.

## 12.3. Bioaccumulative potential

Orange Pekoe Tea #TS039		
Bioaccumulative potential	Not established.	
Cinnamic aldehyde (104-55-2)		
Partition coefficient n-octanol/water (Log Pow)	2.22 (at 18 °C)	
Hexylene Glycol (107-41-5)		
Partition coefficient n-octanol/water (Log Pow)	< 0.14	

## 12.4. Mobility in soil

No additional information available

#### 12.5. Other adverse effects

Other information : Avoid release to the environment.

# **SECTION 13: Disposal considerations**

## 13.1. Disposal methods

Product/Packaging disposal recommendations

: Dispose in a safe manner in accordance with local/national regulations.

Ecology - waste materials

: Avoid release to the environment.

2/2/2021 (Revision date) EN (English) 7/12

## Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

#### **SECTION 14: Transport information**

In accordance with Department of Transport

#### 14.1. UN number

Not regulated for transport

## 14.2. UN proper shipping name

Proper Shipping Name (DOT) : Not applicable

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

DOT

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

#### 14.4. Packing group

Packing group (DOT) : Not applicable

#### 14.5. Environmental hazards

Other information : No supplementary information available.

#### 14.6. Special precautions for user

#### DOT

No data available

## 14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable

## **SECTION 15: Regulatory information**

#### 15.1. US Federal regulations

All components of this product are listed, or excluded from listing, on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory

### 15.2. International regulations

#### CANADA

## Cinnamic aldehyde (104-55-2)

Listed on the Canadian DSL (Domestic Substances List)

#### **Dimyrcetol (25279-09-8)**

Listed on the Canadian DSL (Domestic Substances List)

### **Eugenol (97-53-0)**

Listed on the Canadian DSL (Domestic Substances List)

#### Hexyl cinnamic aldehyde (101-86-0)

Listed on the Canadian DSL (Domestic Substances List)

2/2/2021 (Revision date) EN (English) 8/12

# Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

### Hexylene Glycol (107-41-5)

Listed on the Canadian DSL (Domestic Substances List)

#### Nerol (106-25-2)

Listed on the Canadian DSL (Domestic Substances List)

## **Terpineol (8000-41-7)**

Listed on the Canadian DSL (Domestic Substances List)

## Veltol plus crystals (4940-11-8)

Listed on the Canadian DSL (Domestic Substances List)

#### **EU-Regulations**

#### Cinnamic aldehyde (104-55-2)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

#### **Dimyrcetol (25279-09-8)**

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

#### **Eugenol (97-53-0)**

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

#### Hexyl cinnamic aldehyde (101-86-0)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

### **Hexylene Glycol (107-41-5)**

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

#### Nerol (106-25-2)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

#### **Terpineol (8000-41-7)**

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

## Veltol plus crystals (4940-11-8)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

2/2/2021 (Revision date) EN (English) 9/12

# Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

#### **National regulations**

#### Cinnamic aldehyde (104-55-2)

Listed on the AICS (Australian Inventory of Chemical Substances)

Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)

Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory

Listed on KECL/KECI (Korean Existing Chemicals Inventory)

Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)

Listed on NZIoC (New Zealand Inventory of Chemicals)

Listed on the Japanese ISHL (Industrial Safety and Health Law)

Listed on INSQ (Mexican National Inventory of Chemical Substances)

Listed on the TCSI (Taiwan Chemical Substance Inventory)

Listed on the NCI (National Chemicals Inventory)

#### **Dimyrcetol (25279-09-8)**

Listed on the AICS (Australian Inventory of Chemical Substances)

Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)

Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory

Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)

Listed on NZIoC (New Zealand Inventory of Chemicals)

Listed on the Japanese ISHL (Industrial Safety and Health Law)

Listed on the TCSI (Taiwan Chemical Substance Inventory)

Listed on the NCI (National Chemicals Inventory)

#### **Eugenol (97-53-0)**

Listed on the AICS (Australian Inventory of Chemical Substances)

Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)

Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory

Listed on KECL/KECI (Korean Existing Chemicals Inventory)

Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)

Listed on NZIoC (New Zealand Inventory of Chemicals)

Listed on the Japanese ISHL (Industrial Safety and Health Law)

Listed on INSQ (Mexican National Inventory of Chemical Substances)

Listed on the TCSI (Taiwan Chemical Substance Inventory)

Listed on the NCI (National Chemicals Inventory)

#### Hexyl cinnamic aldehyde (101-86-0)

Listed on the AICS (Australian Inventory of Chemical Substances)

Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)

Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory

Listed on KECL/KECI (Korean Existing Chemicals Inventory)

Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)

Listed on NZIoC (New Zealand Inventory of Chemicals)

Listed on the Japanese ISHL (Industrial Safety and Health Law)

Listed on the TCSI (Taiwan Chemical Substance Inventory)

Listed on the NCI (National Chemicals Inventory)

2/2/2021 (Revision date) EN (English) 10/12

# Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

#### Hexylene Glycol (107-41-5)

Listed on the AICS (Australian Inventory of Chemical Substances)

Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)

Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory

Listed on KECL/KECI (Korean Existing Chemicals Inventory)

Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)

Listed on NZIoC (New Zealand Inventory of Chemicals)

Listed on the Japanese ISHL (Industrial Safety and Health Law)

Listed on INSQ (Mexican National Inventory of Chemical Substances)

Listed on the TCSI (Taiwan Chemical Substance Inventory)

Listed on the NCI (National Chemicals Inventory)

#### Nerol (106-25-2)

Listed on the AICS (Australian Inventory of Chemical Substances)

Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)

Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory

Listed on KECL/KECI (Korean Existing Chemicals Inventory)

Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)

Listed on NZIoC (New Zealand Inventory of Chemicals)

Listed on the Japanese ISHL (Industrial Safety and Health Law)

Listed on INSQ (Mexican National Inventory of Chemical Substances)

Listed on the TCSI (Taiwan Chemical Substance Inventory)

Listed on the NCI (National Chemicals Inventory)

#### **Terpineol (8000-41-7)**

Listed on the AICS (Australian Inventory of Chemical Substances)

Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)

Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory

Listed on KECL/KECI (Korean Existing Chemicals Inventory)

Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)

Listed on NZIoC (New Zealand Inventory of Chemicals)

Listed on the Japanese ISHL (Industrial Safety and Health Law)

Listed on INSQ (Mexican National Inventory of Chemical Substances)

Listed on the TCSI (Taiwan Chemical Substance Inventory)

Listed on the NCI (National Chemicals Inventory)

## Veltol plus crystals (4940-11-8)

Listed on the AICS (Australian Inventory of Chemical Substances)

Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)

Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory

Listed on KECL/KECI (Korean Existing Chemicals Inventory)

Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)

Listed on NZIoC (New Zealand Inventory of Chemicals)

Listed on the Japanese ISHL (Industrial Safety and Health Law)

Listed on INSQ (Mexican National Inventory of Chemical Substances)

Listed on the TCSI (Taiwan Chemical Substance Inventory)

Listed on the NCI (National Chemicals Inventory)

#### 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

# Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Component	State or local regulations
octyl acetate(112-14-1)	U.S Pennsylvania - RTK (Right to Know) List
Bis(2-ethylhexyl) adipate(103-23-1)	U.S New Jersey - Right to Know Hazardous Substance List; U.S Pennsylvania - RTK (Right to Know) List; U.S Massachusetts - Right To Know List; U.S Pennsylvania - RTK (Right to Know) - Environmental Hazard List
Hexylene Glycol(107-41-5)	U.S New Jersey - Right to Know Hazardous Substance List; U.S Pennsylvania - RTK (Right to Know) List; U.S Massachusetts - Right To Know List
Refined Soybean oil, USP(8001-22-7)	U.S Pennsylvania - RTK (Right to Know) List

## **SECTION 16: Other information**

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Revision date : 02/02/2021 Other information : None.

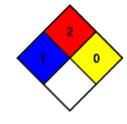
Full text of H-statements	
H227	Combustible liquid
H302	Harmful if swallowed.
H312	Harmful in contact with skin.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H319	Causes serious eye irritation.
H411	Toxic to aquatic life with long lasting effects.

NFPA health hazard : 1 - Materials that, under emergency conditions, can cause significant

NFPA fire hazard : 2 - Materials that must be moderately heated or exposed to relatively high ambient temperatures before ignition can occur.

: 0 - Material that in themselves are normally stable, even under fire

conditions.



Safety Data Sheet (SDS), USA

NFPA reactivity

The data contained in this Safety Data Sheet is accurate to the best knowledge of the manufacturer, applies to the product as supplied by the manufacturer and does not relate to use in combination with any other material or in any process. Data and information is furnished without warranty expressed or implied, nor does the manufacturer assume responsibility for use or reliance upon this data.

This SDS is current to the date listed above. However, the GHS classifications may change due to hazard communication updates by the overseeing governing body. For the most current SDS information please contact the supplier.