## Safety Data Sheet

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

Issue date: 07/18/2018 Revision date: 04/14/2020

### **SECTION 1: Identification**

1.1. Identification

Product form : Mixture

Product name : Golden Pineapple TS140

Product code : TS140

1.2. Recommended use and restrictions on use

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

1.3 Sunnlier

1.4. Emergency telephone number

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

+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**

Acute toxicity (oral) H302 Harmful if swallowed

Category 4

Skin sensitization, H317 May cause an allergic skin reaction

Category 1

Full text of H statements : see section 16

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

#### **GHS US labeling**

Hazard pictograms (GHS US)



Signal word (GHS US) : Warning

Hazard statements (GHS US) : H302 - Harmful if swallowed

H317 - May cause an allergic skin reaction

Precautionary statements (GHS US) : P264 - Wash hands thoroughly after handling

P270 - Do not eat, drink or smoke when using this product.

P272 - Contaminated work clothing must not be allowed out of the workplace. P280 - Wear protective gloves/protective clothing/eye protection/face protection. P301+P312 - If swallowed: Call a poison center or doctor if you feel unwell.

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

P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.

#### 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
Allyl cyclohexylpropionate	(CAS-No.) 2705-87-5	5 – 10	Acute Tox. 4 (Oral), H302

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Name	Product identifier	%	GHS US classification
Benzyl benzoate	(CAS-No.) 120-51-4	3.75 – 7.5	Acute Tox. 4 (Oral), H302
Hexyl cinnamic aldehyde	(CAS-No.) 101-86-0	3.5 – 7	Skin Sens. 1B, H317 Aquatic Chronic 2, H411
Allyl heptanoate	(CAS-No.) 142-19-8	3.15 – 6.3	Flam. Liq. 4, H227 Acute Tox. 4 (Oral), H302 Acute Tox. 3 (Dermal), H311
Diethyl malonate	(CAS-No.) 105-53-3	1.1 – 2.2	Flam. Liq. 4, H227 Eye Irrit. 2A, H319
Orange oil	(CAS-No.) 8008-57-9	1 – 2	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Asp. Tox. 1, H304 Aquatic Acute 1, H400 Aquatic Chronic 2, H411
Veltol plus crystals	(CAS-No.) 4940-11-8	0.5 – 1	Acute Tox. 4 (Oral), H302

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 : Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible). Call a poison center/doctor/physician if you feel unwell.

First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing. Allow affected person to

breathe fresh air. Allow the victim to rest.

First-aid measures after skin contact : Wash with plenty of soap and water. If skin irritation or rash occurs: Get medical

advice/attention. Specific treatment (see supplemental first aid instruction on this label). Wash contaminated clothing before reuse. Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse. If skin irritation occurs: Get medical advice/attention. Wash skin with plenty of water. Take off contaminated clothing. If skin irritation

or rash occurs: Get medical advice/attention.

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

persists. Rinse eyes with water as a precaution.

First-aid measures after ingestion : Rinse mouth. Call a POISON CENTER or doctor/physician if you feel unwell. Do NOT induce

vomiting. Obtain emergency medical attention. Call a poison center/doctor/physician if you feel

unwell.

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

Potential Adverse human health effects and

symptoms

: Harmful if swallowed. 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.

Symptoms/effects after inhalation : May cause an allergic skin reaction.

Symptoms/effects after skin contact : May cause an allergic skin reaction.

Symptoms/effects after ingestion : Swallowing a small quantity of this material will result in serious health hazard.

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

Treat symptomatically.

#### **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

Hazardous decomposition products in case of : Toxic fun

fire

: Toxic fumes may be released.

#### 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 environment.

Protection during firefighting : Do not enter fire area without proper protective equipment, including respiratory protection. Do not attempt to take action without suitable protective equipment. Self-contained breathing

apparatus. Complete protective clothing.

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

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

#### 6.1.1. For non-emergency personnel

Emergency procedures : Ventilate spillage area. Evacuate unnecessary personnel. Avoid contact with skin and eyes.

Avoid breathing dust/fume/gas/mist/vapours/spray.

6.1.2. For emergency responders

Protective equipment : Do not attempt to take action without suitable protective equipment. Equip cleanup crew with

proper protection. For further information refer to section 8: "Exposure controls/personal

protection".

Emergency procedures : Ventilate area.

#### 6.2. Environmental precautions

Avoid release to the environment. 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 : Take up liquid spill into absorbent material. Soak up spills with inert solids, such as clay or

diatomaceous earth as soon as possible. Collect spillage. Store away from other materials.

Other information : Dispose of materials or solid residues at an authorized site.

#### 6.4. Reference to other sections

See Heading 8. Exposure controls and personal protection. For further information refer to section 13.

#### SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

Hygiene measures

Precautions for safe handling : Ensure good ventilation of the work station. Avoid breathing dust/fume/gas/mist/vapours/spray.

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 vapor. Avoid contact with skin and eyes. Wear personal protective equipment.

: Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling. Contaminated work clothing should not be allowed out of the workplace. Wash contaminated

clothing before reuse. Always wash hands after handling the product.

### 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. Store in a well-ventilated place. Keep cool.

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

#### Golden Pineapple TS140

No additional information available

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

No additional information available

#### Diethyl malonate (105-53-3)

No additional information available

#### Allyl heptanoate (142-19-8)

No additional information available

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

No additional information available

## Allyl cyclohexylpropionate (2705-87-5)

No additional information available

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Benzyl benzoate (120-51-4)	
USA - NIOSH - Occupational Exposure Limits	
NIOSH REL (TWA) (mg/m³) ≤	
Orange oil (8008-57-9)	
No additional information available	

#### 8.2. Appropriate engineering controls

Appropriate engineering controls : Ensure good ventilation of the work station. Environmental exposure controls : Avoid release to the environment.

#### 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. Safety glasses

#### Skin and body protection:

Wear suitable protective clothing

#### Respiratory protection:

Wear appropriate mask

#### Personal protective equipment symbol(s):



#### 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

Color : light yellow amber
Odor : characteristic
Odor threshold : No data available
pH : No data available
Melting point : Not applicable
Freezing point : No data available
Boiling point : No data available

Flash point : > 93.33 °C (closed cup) ASTM D7094

Relative evaporation rate (butyl acetate=1) : No data available Flammability (solid, gas) : Not applicable. Vapor pressure : No data available Relative vapor density at 20 °C : No data available

Relative density : ≈ 0.96

Solubility : No data available
Partition coefficient n-octanol/water (Log Pow) : No data available
Auto-ignition temperature : No data available

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Decomposition temperature : No data available Viscosity, kinematic : No data available Viscosity, dynamic : No data available Explosion limits : No data available Explosive properties : No data available Oxidizing properties : No data available

#### 9.2. Other information

No additional information available

## SECTION 10: Stability and reactivity

#### 10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

#### 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) : Harmful if swallowed.

Acute toxicity (dermal) : Not classified

Acute toxicity (inhalation) : Not classified

ATE US (oral)	1952.346 mg/kg body weight		
Veltol plus crystals (4940-11-8)			
LD50 oral rat	1150 mg/kg		
ATE US (oral)	1150 mg/kg body weight		
Diethyl malonate (105-53-3)			
LD50 oral rat	14900 µl/kg		
ATE US (oral)	14900 mg/kg body weight		
Allyl heptanoate (142-19-8)			
LD50 oral rat	500 mg/kg		
ATE US (oral)	500 mg/kg body weight		
ATE US (dermal)	300 mg/kg body weight		
Hexyl cinnamic aldehyde (101-86-0)			
LD50 oral rat	3100 mg/kg		
LD50 dermal rabbit	> 3000 mg/kg		
LC50 inhalation rat (mg/l)	> 5 mg/l/4h		
ATE US (oral)	3100 mg/kg body weight		
Allyl cyclohexylpropionate (2705-87-5)			
LD50 oral rat	585 mg/kg		
ATE US (oral)	585 mg/kg body weight		
ATE US (vapors)	11 mg/l/4h		
Benzyl benzoate (120-51-4)	Benzyl benzoate (120-51-4)		
LD50 oral rat	500 mg/kg		
LD50 dermal rabbit	4000 mg/kg		
ATE US (oral)	500 mg/kg body weight		

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Benzyl benzoate (120-51-4)	Benzyl benzoate (120-51-4)		
ATE US (dermal)	4000 mg/kg body weight		
Orange oil (8008-57-9)			
LD50 oral rat	4400 mg/kg		
LD50 dermal rabbit	> 5000 mg/kg		
ATE US (oral)	4400 mg/kg body weight		
Skin corrosion/irritation	: Not classified		
Serious eye damage/irritation	: Not classified		
Respiratory or skin sensitization	: May cause an allergic skin reaction.		
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		
Potential Adverse human health effects and symptoms	: Harmful if swallowed. 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.		
Symptoms/effects after inhalation	: May cause an allergic skin reaction.		
Symptoms/effects after skin contact	: May cause an allergic skin reaction.		
Symptoms/effects after ingestion	: Swallowing a small quantity of this material will result in serious health hazard.		

## **SECTION 12: Ecological information**

1	2.1	Te	oxi	ci	ty

Ecology - general : The product is not considered harmful to aquatic organisms or to cause long-term adverse effects in the environment.

Veltol plus crystals (4940-11-8)         LC50 fish 1       > 85 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss)	
LC50 fish 1 10.3 – 13.4 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through]) EC50 Daphnia 1 202.3 mg/l (Exposure time: 48 h - Species: Daphnia magna)	

Allyl cyclohexylpropionate (2705-87-5)	
LC50 fish 1	0.13 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through])
Benzyl benzoate (120-51-4)	
LC50 fish 1 2.32 mg/l (Exposure time: 96 h - Species: Danio rerio [semi-static])	
NOEC (chronic) 0.168 mg/l	

## 12.2. Persistence and degradability

Golden Pineapple TS140	
Persistence and degradability	Not established.

Benzyl benzoate (120-51-4)	
Persistence and degradability	May cause long-term adverse effects in the environment.

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## 12.3. Bioaccumulative potential

Golden Pineapple TS140	
Bioaccumulative potential	Not established.
Diethyl malonate (105-53-3)	
Partition coefficient n-octanol/water (Log Pow)	0.96
Benzyl benzoate (120-51-4)	

Benzyl benzoate (120-51-4)	
Partition coefficient n-octanol/water (Log Pow)	4
Bioaccumulative potential	Not established.

#### 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

Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions.

Product/Packaging disposal recommendations : Dispose of

: Dispose of contents/container in accordance with local/national laws and regulations. Dispose

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

Ecology - waste materials : Avoid release to the environment.

## **SECTION 14: Transport information**

## **Department of Transportation (DOT)**

In accordance with DOT

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**

Veltol plus crystals (4940-11-8)		
Listed on the Canadian DSL (Domestic Substances List)		
Diethyl malonate (105-53-3)		
Listed on the Canadian DSL (Domestic Substances List)		
Allyl heptanoate (142-19-8)		
Listed on the Canadian DSL (Domestic Substances List)		
Hexyl cinnamic aldehyde (101-86-0)		
Listed on the Canadian DSL (Domestic Substances List)		
Allyl cyclohexylpropionate (2705-87-5)		
Listed on the Canadian DSL (Domestic Substances List)		

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#### Benzyl benzoate (120-51-4)

Listed on the Canadian DSL (Domestic Substances List)

#### Orange oil (8008-57-9)

Listed on the Canadian DSL (Domestic Substances List)

#### **EU-Regulations**

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

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

#### Diethyl malonate (105-53-3)

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

#### Allyl heptanoate (142-19-8)

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)

#### Allyl cyclohexylpropionate (2705-87-5)

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

#### Benzyl benzoate (120-51-4)

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

#### **National regulations**

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

Listed on the AICS (Australian Inventory of Chemical Substances)

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

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

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

Listed on the Korean ECL (Existing Chemicals List)

Listed on NZIoC (New Zealand Inventory of Chemicals)

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

Listed on INSQ (Mexican National Inventory of Chemical Substances)

Listed on the TCSI (Taiwan Chemical Substance Inventory)

## Diethyl malonate (105-53-3)

Listed on the AICS (Australian Inventory of Chemical Substances)

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

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

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

Listed on the Korean ECL (Existing Chemicals List)

Listed on NZIoC (New Zealand Inventory of Chemicals)

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

Listed on INSQ (Mexican National Inventory of Chemical Substances)

Listed on the TCSI (Taiwan Chemical Substance Inventory)

## Allyl heptanoate (142-19-8)

Listed on the AICS (Australian Inventory of Chemical Substances)

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

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

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

Listed on the Korean ECL (Existing Chemicals List)

Listed on NZIoC (New Zealand Inventory of Chemicals)

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

Listed on INSQ (Mexican National Inventory of Chemical Substances)

Listed on the TCSI (Taiwan Chemical Substance Inventory)

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

Listed on the AICS (Australian Inventory of Chemical Substances)

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

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

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

Listed on the Korean ECL (Existing Chemicals List)

Listed on NZIoC (New Zealand Inventory of Chemicals)

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

Listed on the TCSI (Taiwan Chemical Substance Inventory)

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#### Allyl cyclohexylpropionate (2705-87-5)

Listed on the AICS (Australian Inventory of Chemical Substances)

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

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

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

Listed on the Korean ECL (Existing Chemicals List)

Listed on NZIoC (New Zealand Inventory of Chemicals)

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

Listed on INSQ (Mexican National Inventory of Chemical Substances)

Listed on the TCSI (Taiwan Chemical Substance Inventory)

#### Benzyl benzoate (120-51-4)

Listed on the AICS (Australian Inventory of Chemical Substances)

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

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

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

Listed on the Korean ECL (Existing Chemicals List)

Listed on NZIoC (New Zealand Inventory of Chemicals)

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

Listed on INSQ (Mexican National Inventory of Chemical Substances)

Listed on the TCSI (Taiwan Chemical Substance Inventory)

#### Orange oil (8008-57-9)

Listed on the AICS (Australian Inventory of Chemical Substances)

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

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

Listed on the Korean ECL (Existing Chemicals List)

Listed on NZIoC (New Zealand Inventory of Chemicals)

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

Listed on INSQ (Mexican National Inventory of Chemical Substances)

Listed on the TCSI (Taiwan Chemical Substance 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

Component	State or local regulations
Ethyl butyrate(105-54-4)	U.S Massachusetts - Right To Know List; U.S New Jersey - Right to Know Hazardous Substance List; U.S Pennsylvania - RTK (Right to Know) List
Leaf alcohol(928-96-1)	U.S Pennsylvania - RTK (Right to Know) List
Ethyl caproate(123-66-0)	U.S Massachusetts - Right To Know List; U.S New Jersey - Right to Know Hazardous Substance List; U.S Pennsylvania - RTK (Right to Know) List
Isoamyl acetate(123-92-2)	U.S Massachusetts - Right To Know List; U.S New Jersey - Right to Know Hazardous Substance List; U.S Pennsylvania - RTK (Right to Know) - Environmental Hazard List; U.S Pennsylvania - RTK (Right to Know) List
Benzyl acetate(140-11-4)	U.S New Jersey - Right to Know Hazardous Substance List
Ethyl acetoacetate(141-97-9)	U.S Massachusetts - Right To Know List; U.S Pennsylvania - RTK (Right to Know) List
Refined Soybean oil, USP(8001-22-7)	U.S Pennsylvania - RTK (Right to Know) List
Diethyl malonate(105-53-3)	U.S New Jersey - Right to Know Hazardous Substance List

### **SECTION 16: Other information**

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Revision date : 04/14/2020 Other information : None.

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#### Full text of H-phrases:

H226	Flammable liquid and vapour
H227	Combustible liquid
H302	Harmful if swallowed
H304	May be fatal if swallowed and enters airways
H311	Toxic in contact with skin
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H319	Causes serious eye irritation
H400	Very toxic to aquatic life
H411	Toxic to aquatic life with long lasting effects

NFPA health hazard

: 1 - Materials that, under emergency conditions, can cause significant irritation.

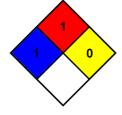
NFPA fire hazard

: 1 - Materials that must be preheated before ignition can

occur.

NFPA reactivity

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



#### SDS US (GHS HazCom 2012)

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 manfacturer. 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 manfacturer. 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.

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