Creamy Chai Latte #TS028 Safety Data Sheet according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations Issue date: 08/07/2015 Revision date: 07/31/2020 Version: 1.0

ECTION 1: Identification			
1.1. Identification			
Product form	: Mixture		
Product name	: Creamy Chai Latte #TS028		
Product code	: TS028		
.2. Recommended use and restrictions			
Use of the substance/mixture	: Perfumes, Fragrances		
Recommended use	: Perfumes, Fragrances		
1.3. Supplier			
1.4. Emergency telephone number			
Emergency number	: 1-800-255-3924; +01-813-248-05 +0-800-591-6042; India: +000-80		-0751; Mexico:+01-800-099-0731; Brazi
SECTION 2: Hazard(s) identification			
2.1. Classification of the substance or r			
GHS US classification			
Skin sensitization, H317	May cause an allergic skin	reaction	
Category 1			
Full text of H statements : see section 16			
Hazard pictograms (GHS US)			
Signal word (GHS US)	: Warning		
Hazard statements (GHS US)	: H317 - May cause an allergic ski		
Precautionary statements (GHS US)	 P272 - Contaminated work clothin P280 - Wear eye protection, face P302+P352 - If on skin: Wash wit P333+P313 - If skin irritation or ra 	protection, protectiv th plenty of water.	e gloves, protective clothing.
2.3. Other hazards which do not result	n classification		
lo additional information available			
2.4. Unknown acute toxicity (GHS US)			
Not applicable			
SECTION 3: Composition/Information	on on ingredients		
3.1. Substances			
Not applicable			
3.2. Mixtures			
Name	Product identifier	%	GHS US classification
Ethyl vanillin crystals	(CAS-No.) 121-32-4	2.4 - 4.8	Acute Tox. 4 (Oral), H302
Eugenol	(CAS-No.) 97-53-0	1.95 – 3.9	Acute Tox. 4 (Oral), H302 Eye Irrit. 2A, H319 Skin Sens. 1B, H317
Veltol plus crystals	(CAS-No.) 4940-11-8	0.9 – 1.8	Acute Tox. 4 (Oral), H302
Sandela	(CAS-No.) 66068-84-6	0.6 – 1.2	Skin Irrit. 2, H315 Eye Irrit. 2A, H319
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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).
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 immediate medical advice/attention. Get medical advice/attention. Specific treatment (see Wash skin with plenty of water, Call a physician immediately 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. 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. Do NOT induce vomiting. Obtain emergency medical attention. Call a poison center/doctor/physician if you feel unwell.
4.2. Most important symptoms and effect	ts (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.
Symptoms/effects after inhalation	: May cause an allergic skin reaction.
Symptoms/effects after skin contact	: May cause an allergic skin reaction.
4.3. Immediate medical attention and spo	ecial treatment, if necessary
Treat symptomatically.	
SECTION 5: Fire-fighting measures	
5.1. Suitable (and unsuitable) extinguish	ing 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 ch	
Hazardous decomposition products in case of fire	: Toxic fumes may be released.
5.3. Special protective equipment and pr	ecautions 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.
SECTION 6: Accidental release meas	sures
6.1. Personal precautions, protective equ	uipment 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/vapors/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 t	o sewers and public waters. Notify authorities if liquid enters sewers or public waters.
6.3. Methods and material for containme	nt 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.

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

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

SECTION 7: Handling and storag	je
7.1. Precautions for safe handling	
Precautions for safe handling	Ensure good ventilation of the work station. Wear personal protective equipment. 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. Avoid breathing dust/fume/gas/mist/vapors/spray.
Hygiene measures	: Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reuse. Do not eat, drink or smoke when using this product. Always wash hands after handling the product.
7.2. Conditions for safe storage, ind	luding 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
Creamy Chai Latte #TS028
No additional information available
Sandela (66068-84-6)
No additional information available
Veltol plus crystals (4940-11-8)
No additional information available
Eugenol (97-53-0)
No additional information available
Ethyl vanillin crystals (121-32-4)
No additional information available

8.2. Appropriate engineering controls

Appropriate engineering controls	
Environmental exposure controls	

: Ensure good ventilation of the work station.: 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

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Personal protective equipment symbol(s):



Other information:

Do not eat, drink or smoke during use.

SECTION 9: Physical and chemical pro	operties
9.1. Information on basic physical and che	mical properties
Physical state	: Liquid
Color	: light yellow amber
Odor	: characteristic
Odor threshold	: No data available
pН	: 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)	: Non flammable.
Vapor pressure	: No data available
Relative vapor density at 20 °C	: No data available
Relative density	: ≈ 0.93
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
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. Possibility of hazardous reactions 10.3. Not established. 10.4. **Conditions to avoid** Direct sunlight. Extremely high or low temperatures. 10.5. **Incompatible materials** Strong acids. Strong bases. Hazardous decomposition products 10.6.

fume. Carbon monoxide. Carbon dioxide.

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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
Veltol plus crystals (4940-11-8)	
LD50 oral rat	1150 mg/kg
ATE US (oral)	1150 mg/kg body weight
Eugenol (97-53-0)	
LD50 oral rat	1930 mg/kg
ATE US (oral)	1930 mg/kg body weight
Ethyl vanillin crystals (121-32-4)	
LD50 oral rat	1590 mg/kg
ATE US (oral)	1590 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
Eugenol (97-53-0)	
IARC group	3 - Not classifiable
Reproductive toxicity	Not classified
STOT-single exposure	: Not classified
STOT-repeated exposure	: Not classified
STOT-Tepealed exposure	
Aspiration hazard	: Not classified
Viscosity, kinematic	: No data available
Potential Adverse human health effects and	: Based on available data, the classification criteria are not met.
symptoms	
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.

SECTION 12: Ecological information 12.1. Toxicity 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) Eugenol (97-53-0) LC50 fish 1 13 mg/l (Exposure time: 96 h - Species: Danio rerio [semi-static]) Ethyl vanillin crystals (121-32-4) LC50 fish 1 81.4 - 94.3 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through]) 12.2. Persistence and degradability Creamy Chai Latte #TS028 Persistence and degradability Not established.

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12.3. Bioaccumulative potential	
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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 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	
SECTION 14. Transport information	
Department of Transportation (DOT)	

In accordance with DOT

Not applicable

SECTION 15: Re	gulatorv i	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

Sandela (66068-84-6)	
Listed on the Canadian DSL (Domestic Substances List)	
Veltol plus crystals (4940-11-8)	
Listed on the Canadian DSL (Domestic Substances List)	
Eugenol (97-53-0)	
Listed on the Canadian DSL (Domestic Substances List)	
Ethyl vanillin crystals (121-32-4)	
Listed on the Canadian DSL (Domestic Substances List)	

EU-Regulations

Sandela (66068-84-6)

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)

Eugenol (97-53-0)

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

Ethyl vanillin crystals (121-32-4)

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

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Sandela (66068-84-6)	
Listed on the AICS (Australian Inventory of Cher Listed on IECSC (Inventory of Existing Chemical Listed on the Japanese ENCS (Existing & New 0 Listed on the Japanese ISHL (Industrial Safety a Listed on KECL/KECI (Korean Existing Chemica Listed on NZIoC (New Zealand Inventory of Chem Listed on PICCS (Philippines Inventory of Chem Listed on the TCSI (Taiwan Chemical Substance	l Substances Produced or Imported in China) Chemical Substances) inventory and Health Law) ils Inventory) micals) icals and Chemical Substances)
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Ethyl vanillin crystals (121-32-4)	
Listed on the AICS (Australian Inventory of Cher Listed on IECSC (Inventory of Existing Chemical Listed on the Japanese ENCS (Existing & New 0 Listed on the Japanese ISHL (Industrial Safety a Listed on KECL/KECI (Korean Existing Chemica Listed on NZIoC (New Zealand Inventory of Che Listed on PICCS (Philippines Inventory of Chem Listed on INSQ (Mexican National Inventory of C	I Substances Produced or Imported in China) Chemical Substances) inventory and Health Law) Ils Inventory) micals) icals and Chemical Substances) Chemical Substances)

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
Bis(2-ethylhexyl) adipate(103-23-1)	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

SECTION 16: Other information

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Revision date	: 07/31/2020
Other information	: None.

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Full text of I	H-phrases:
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H302	Harmful if swallowed
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H319	Causes serious eye irritation
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 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.