

SUNSTAR

Red Cote® Tablets

GUM BUTLER GUIDOR

Safety Data Sheet

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

Revision date: 09/30/2015

Supersedes: 07/01/2004

Version: 2.0

Disclosing Tablet

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product Identifier

Product name: Red Cote Tablets

Product code: 800 (250 tablets per carton, tablet is 318 mg)

1.2. Intended Use Of The Product

Use of the substance/preparation: This mixture is a product regulated by the FDA. Within the meaning of the OSHA Hazard Communication Standard [29 CFR 1910.1200]; this mixture is not considered a hazard when used in a manner which is consistent with the labeled directions.

Use of the substance/preparation: Disclosant tablet

1.3. Name, Address, And Telephone Of The Responsible Party

Sunstar Americas Inc.

301 E. Central Road

Schaumburg, IL 60195

847-794-4400

<http://www.gumbrand.com/>

1.4. Emergency telephone number

Emergency number : 1-800-752-7869

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification (GHS-US)

Not classified

2.2. Label elements

GHS-US labeling

No labeling applicable

2.3. Other hazards

No additional information available

2.4. Unknown acute toxicity (GHS US)

No data available

SECTION 3: Composition/information on ingredients

3.1. Mixtures

Name	Product identifier	%	Classification (GHS-US)
Dental disclosant	Proprietary Mixture	100	Not classified

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures general: If you feel unwell, seek medical advice (show the label where possible).

First-aid measures after inhalation: None expected under normal conditions of use.

First-aid measures after skin contact: None expected under normal conditions of use.

First-aid measures after eye contact: Seek medical attention if material is embedded in eye.

First-aid measures after ingestion: Seek medical attention if a large amount is swallowed.

4.2. Most important symptoms and effects, both acute and delayed

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

Symptoms/injuries after inhalation: None expected under normal conditions of use.

Symptoms/injuries after skin contact: None expected under normal conditions of use.

Symptoms/injuries after eye contact: None expected under normal conditions of use.

Symptoms/injuries after ingestion: If a large quantity has been ingested: nausea.

4.3. Indication of any immediate medical attention and special treatment needed

No additional information available

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SECTION 5: Firefighting measures

5.1. Extinguishing media

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

Unsuitable extinguishing media: Do not use a heavy water stream. Use of heavy stream of water may spread fire.

5.2. Special hazards arising from the substance or mixture

Fire hazard: Not flammable but will support combustion.

Explosion hazard: Product is not explosive.

Reactivity: Hazardous reactions will not occur under normal conditions.

5.3. Advice for firefighters

Firefighting instructions: Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Do not allow run-off from fire fighting to enter drains or water courses.

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

General measures: Tablets are very slippery on hard smooth surface, and can cause serious slipping hazard.

6.1.1. For non-emergency personnel No additional information available

6.1.2. For emergency responders No additional information available

6.2. Environmental precautions No additional information available

6.3. Methods and material for containment and cleaning up

For containment: Contain and collect as any solid.

Methods for cleaning up: Clear up spills immediately and dispose of waste safely. Take up mechanically (sweeping, shovelling) and collect in suitable container for disposal.

6.4. Reference to other sections

See Heading 8. Exposure controls and personal protection.

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 again when leaving work.

Hygiene measures: Handle in accordance with good industrial hygiene and safety procedures.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions: Store in a dry, cool place. Protect from moisture.

7.3. Specific end use(s)

Disclosant tablet.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

No Occupational Exposure Limits have been established for this product or its chemical components.

8.2. Exposure controls

Personal protective equipment : Not required for normal conditions of use.

Other information : When using, do not eat, drink or smoke.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	: Solid
Appearance	: Tablet.
Color	: Red
Odor	: Cherry.
Odor threshold	: No data available
pH	: No data available
Relative evaporation rate (butyl acetate=1)	: No data available
Melting point	: No data available

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Freezing point	: No data available
Boiling point	: No data available
Flash Point	: No data available
Auto-ignition temperature	: No data available
Decomposition Temperature	: No data available
Flammability (solid, gas)	: No data available
Vapor pressure	: No data available
Relative vapor density at 20 °C	: No data available
Relative density	: No data available
Solubility	: Soluble.
Log Pow	: No data available
Log Kow	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: No data available
Explosive properties	: No data available
Oxidizing properties	: No data available
Explosive limits	: Not applicable

9.2. Other information No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

Hazardous reactions will not occur under normal conditions.

10.2. Chemical stability

Product is stable.

10.3. Possibility of hazardous reactions

Hazardous polymerization will not occur.

10.4. Conditions to avoid

Direct sunlight. Extremely high or low temperatures.

10.5. Incompatible materials

No additional information available

10.6. Hazardous decomposition products

Carbon dioxide. Carbon monoxide.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity : Not classified

Colorant #1	
LD50 oral rat	8400 mg/kg
Proprietary Stabilizer	
LD50 oral rat	14200 mg/kg
Excipient #2	
LD50 oral rat	25800 mg/kg

Skin corrosion/irritation: Not classified

Serious eye damage/irritation: Not classified

Respiratory or skin sensitization: Not classified

Germ cell mutagenicity: Not classified

Carcinogenicity: Not classified

Colorant #2	
IARC group	3
Proprietary stabilizer	
IARC group	3

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Reproductive toxicity: Not classified

Specific target organ toxicity (single exposure): Not classified

Specific target organ toxicity (repeated exposure): Not classified

Aspiration hazard: Not classified

Symptoms/injuries after inhalation: None expected under normal conditions of use.

Symptoms/injuries after skin contact: None expected under normal conditions of use.

Symptoms/injuries after eye contact: None expected under normal conditions of use.

Symptoms/injuries after ingestion: If a large quantity has been ingested : Nausea.

SECTION 12: Ecological information

12.1. Toxicity

Proprietary stabilizer	
LC50 fish 1	16400 - 20400 mg/l (Exposure time: 96 h - Species: Pimephales promelas [static])

12.2. Persistence and degradability

Red Cote Tablets	
Persistence and degradability	Not established.

12.3. Bioaccumulative potential

Red Cote Tablets	
Bioaccumulative potential	Not established.
Proprietary stabilizer	
Log Pow	0.91

12.4. Mobility in soil No additional information available

12.5. Other adverse effects

Other information : No additional information available

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Waste disposal recommendations: Dispose of waste material in accordance with all local, regional, national and international regulations.

SECTION 14: Transport information

In accordance with ICAO/IATA/DOT

14.1. UN number Not applicable

14.2. UN proper shipping name Not regulated for transport.

14.3. Additional information

Overland transport Not regulated for transport.

Transport by sea Not regulated for transport.

Air transport Not regulated for transport.

SECTION 15: Regulatory information

15.1. US Federal regulations

Colorant #1	
Listed on the United States TSCA (Toxic Substances Control Act) inventory	
Colorant #2	
Listed on the United States TSCA (Toxic Substances Control Act) inventory	
Proprietary stabilizer	
Listed on the United States TSCA (Toxic Substances Control Act) inventory	
Excipient #1	
Listed on the United States TSCA (Toxic Substances Control Act) inventory	
Excipient #2	
Listed on the United States TSCA (Toxic Substances Control Act) inventory	
Proprietary lubricant	
Listed on the United States TSCA (Toxic Substances Control Act) inventory	

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15.3. US State regulations

Colorant #2

U.S. - Massachusetts - Right To Know List

Proprietary stabilizer

U.S. - Massachusetts - Right To Know List

U.S. - Pennsylvania - RTK (Right to Know) - Special Hazardous Substances

U.S. - Pennsylvania - RTK (Right to Know) List

SECTION 16: Other information

Data sources : This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200.

GHS Full Text Phrases:

Not classified

NFPA health hazard

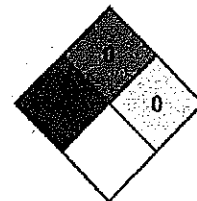
: 0 - Exposure under fire conditions would offer no hazard beyond that of ordinary combustible materials.

NFPA fire hazard

: 0 - Materials that will not burn.

NFPA reactivity

: 0 - Normally stable, even under fire exposure conditions, and are not reactive with water.



HMIS III Rating

Health

: 0 Minimal Hazard - No significant risk to health

Flammability

: 0 Minimal Hazard

Physical

: 0 Minimal Hazard

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.

SDS US (GHS HazCom) - US Only

