

PURE GUM/ EAGLE GUM ARABIC

Safety Data sheet

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

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

1.1. Product identifier

Product form

: Mixture

Product name

: PURE GUM /Eagle Gum Arabic

Product code

: CW-70014

Relevant identified uses of the substance or mixture and uses advised against

Use of the substance/mixture

: Industrial use

Details of the supplier of the safety data sheet

C&W Pressroom Products 837 West Hawthorne Lane West Chicago, IL 60185 - USA T 630-231-6500 - F 630-520-0390

Emergency telephone number

Emergency number

: 1-800-424-9300 (Chemtrec)

SECTION 2: Hazards identification

Classification of the substance or mixture

GHS-US classification

Not classified

2.2. Label elements

GHS-US labeling

Hazard pictograms (GHS-US)



GHS07

Signal word (GHS-US)

Hazard statements (GHS-US)

H319 - Causes serious eye irritation

H402 - Harmful to aquatic life

H302+H312+H332 - Harmful if swallowed, in contact with skin or if inhaled

Precautionary statements (GHS-US)

: P262 - Do not get in eyes, on skin, or on clothing

P261 - Avoid breathing mist, spray

P264 - Wash hands thoroughly after handling

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

P280 - Wear eye protection, protective gloves

P301+P330+P331 - If swallowed: rinse mouth. Do NOT induce vomiting

P305+P351+P338 - If in eyes: Rinse cautiously with water for several minutes. Remove contact

lenses, if present and easy to do. Continue rinsing P314 - Get medical advice/attention if you feel unwell

P374 - Fight fire with normal precautions from a reasonable distance

P391 - Collect spillage

P390 - Absorb spillage to prevent material damage

P501 - Dispose of contents/container to an approved waste disposal plant

P273 - Avoid release to the environment

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

P337+P313 - If eye irritation persists: Get medical advice/attention

P338 - Remove contact lenses, if present and easy to do. Continue rinsing P362+P364 - Take off contaminated clothing and wash it before reuse

Other hazards

2.4. Unknown acute toxicity (GHS US)

Other hazards not contributing to the classification

Not applicable

: None under normal conditions.

08/26/2016 EN (English US) Page 1

Safety Data Sheet

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

SECTION 3: Composition/Information on ingredients

3.1. Substance

Not applicable

3.2, Mixture

Full text of H-phrases: see section 16

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures general : Get medical advice/attention if you feel unwell.

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

First-aid measures after skin contact : Gently wash with plenty of soap and water.

First-aid measures after eye contact : Rinse immediately with plenty of water.

First-aid measures after ingestion : Do NOT induce vomiting. Get medical advice/attention if you feel unwell.

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 : Respiratory difficulties.

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

Symptoms/injuries after eye contact : Causes serious eye irritation.

Symptoms/injuries after ingestion : No effects known.
Chronic symptoms : No effects known.

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

Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media : All extinguishing media allowed.

5.2. Special hazards arising from the substance or mixture

Fire hazard : Non-flammable.

Explosion hazard : Not applicable.

Reactivity : No data available.

5.3. Advice for firefighters

Firefighting instructions : Fight fire with normal precautions from a reasonable distance. Exercise caution when fighting

any chemical fire.

Protection during firefighting : Self-contained breathing apparatus.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures : Absorb spillage to prevent material damage.

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

Avoid release to the environment.

6.3. Methods and material for containment and cleaning up

For containment : Collect spillage.

Methods for cleaning up : Absorb spillage to prevent material damage.

6.4. Reference to other sections

No additional information available

SECTION 7: Handling and storage

7.1. Precautions for safe handling

No additional information available

08/26/2016 EN (English US) 2/1

Safety Data Sheet

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

7.2. Conditions for safe storage, including any incompatibilities

Technical measures : Comply with applicable regulations. Incompatible products : Oxidizing agent. Strong acids.

7.3. Specific end use(s)
No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

PURE GUM	
ACGIH	Not applicable
OSHA	Not applicable

8.2. Exposure controls

Appropriate engineering controls : Ensure good ventilation of the work station.

Personal protective equipment : Gloves. Safety glasses.





Materials for protective clothing : nitrile rubber.
Hand protection : Gloves.

Eye protection : Chemical goggles or safety glasses.

Skin and body protection : Protective clothing.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Liquid
Color : brown
Odor : Odorless

Odor threshold : No data available

pH : 7

Melting point : No data available

Freezing point : 32 °F Boiling point : 212 °F

: No data available Flash point Relative evaporation rate (butyl acetate=1) : No data avallable : No data available Flammability (solid, gas) : No data available **Explosion limits Explosive properties** : No data available : No data available Oxidizing properties : No data available Vapor pressure Relative density : No data available

Relative vapor density at 20 °C : 1.03

Solubility : Soluble in water.

Water: 100 %

Log Pow : No data available
Log Kow : No data available
Auto-ignition temperature : No data available
Decomposition temperature : No data available
Viscosity : No data available
Viscosity, kinematic : No data available
Viscosity, dynamic : No data available

08/26/2016 EN (English US) 3/1

Safety Data Sheet

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

9.2. Other information

VOC content : 0 %

SECTION 10: Stability and reactivity

10.1. Reactivity

No data available.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

10.4. Conditions to avoid

None under recommended storage and handling conditions (see section 7).

10.5. Incompatible materials

Strong acids. Oxidizing agent.

10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity : Not classified
Skin corrosion/irritation : Not classified

pH: 7

Serious eye damage/irritation : Not classified

pH: 7

Respiratory or skin sensitization : Not classified
Germ cell mutagenicity : Not classified
Carcinogenicity : Not classified
Reproductive toxicity : Not classified
Specific target organ toxicity (single exposure) : Not classified
Specific target organ toxicity (repeated : Not classified

exposure)

Aspiration hazard : Not classified

Symptoms/injuries after inhalation : Respiratory difficulties.

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

Symptoms/injuries after eye contact : Causes serious eye irritation.

Symptoms/injuries after ingestion : No effects known.

Chronic symptoms : No effects known.

SECTION 12: Ecological information

12.1. Toxicity

No additional information available

12.2. Persistence and degradability

No additional information available

12.3. Bioaccumulative potential

No additional information available

12.4. Mobility in soil

No additional information available

12.5. Other adverse effects

Effect on the global warming : No known ecological damage caused by this product.

08/26/2016 EN (English US) 4/1

Safety Data Sheet

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

SECTION 13: Disposal considerations

13.1. Waste treatment methods

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

SECTION 14: Transport information

Department of Transportation (DOT)

In accordance with DOT Not regulated for transport Additional information

Other information : No supplementary information available.

ADR

No additional information available

Transport by sea

No additional information available

Air transport

No additional information available

SECTION 15: Regulatory information

15.1. US Federal regulations

PURE GUM

Not listed on the United States TSCA (Toxic Substances Control Act) inventory

15.2. International regulations

CANADA

No additional information available

EU-Regulations

No additional information available

Classification according to Regulation (EC) No. 1272/2008 [CLP]

No additional information available

Classification according to Directive 67/548/EEC [DSD] or 1999/45/EC [DPD]

Not classified

National regulations

No additional information available

15.3. US State regulations

SECTION 16: Other information

HMIS III Rating

Health : 1 Slight Hazard - Irritation or minor reversible injury possible

Flammability : 0 Minimal Hazard - Materials that will not burn

Physical : 0 Minimal Hazard - Materials that are normally stable, even under fire conditions, and will NOT

react with water, polymerize, decompose, condense, or self-react. Non-Explosives.

Personal Protection : B

B - Safety glasses, Gloves

SDS US (GHS HazCom 2012)

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

08/26/2016 EN (English US) 5/1