According to Regulation (EC) No. 1907/2006 (REACH)

Version: 1.0, Date of Issue: 21/05/2015

RID - A - GUM

Chewing Gum Remover

SECTION 1: Identification

1.1 Product Identifier

Product name: RID A GUM

Product number: RAG

1.3 Recommended use of the chemical and restrictions on use

Chewing Gum Remover & Cleaner

1.4 Supplier's Details

Name: UNIFIED SOLUTIONS FOR CLEANING

Address: PO BOX 110-162

BROOKLYN, NY 11211

USA

Telephone: 00 1 718-782-8800

SECTION 2: Hazard identification

2.1 Classification of the substance or mixture

GHS Classification in accordance with OSHA (29 CFR 191D.1200)

- Acute toxicity, dermal (chapter 3.1), Cat. 4
- Flammable liquids (chapter 2.6), Cat. 4
- Eye damage/irritation (chapter 3.3), Cat. 2
- Skin corrosion/irritation (chapter 3.2), Cat. 2
- Aspiration hazard (chapter 3.10), Cat. 1
- Acute toxicity, inhalation (chapter 3.1), Cat. 4

2.2 GHS Label elements, including precautionary statements

Pictogram



Hazard Statement(s)

H227	Combustible liquid
H304	May be fatal it swallowed and enters airways
H312	Harmful in contact with skin
H315	Causes skin irritation
H319	Causes serious eye irritation
H332	Harmful it inhaled

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SECTION 2: Hazard Identification

Precautionary Statement(s)

P210 Keep away from heat, hot surfaces, sparks. open flames, and other ignition sources. No smoking.

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands thoroughly after handling.

P271 Use only outdoors or in a well-ventilated area.

P280 Wear protective gloves/protective clothing/eye protection/face protection. P301+P310 IF SWALLOWED: Immediately call a POISON CENTER/doctor/...

P302+P352 IF ON SKIN: Wash with plenty of water/...

P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present

and easy to do. Continue rinsing.

P312 Call a POISON CENTER/doctor/... if you feel unwell.
P321 Specific treatment (see First aid measures on this label).
P332+P313 If skin irritation occurs: Get medical advice/attention.
P337+P313 If eye irritation persists: Get medical advice/attention.
P362+P364 Take off contaminated clothing and wash it before reuse.

P370+P378 In case of fire: Use ... to extinguish.
P403+P235 Store in a well ventilated place. Keep cool.

P405 tore locked up.

P501 Dispose of contents/container to in accordance with local/regional/national/international

regulations.

2.3 Other hazards which do not result in classification

SECTION 3: Composition/information on ingredients

3.1 Mixtures

Hazardous Components

1. Naphtha (Petroleum), Hydrotreated Heavy

Concentration 50<= 65 % 64742-48-9

- Flammable liquids (chapter 2.6), Cat. 4

- Aspiration hazard (chapter 3.10), Cat. 1

- Eye damage/irritation (chapter 3.3). Cat. 2

- Skin corrosion/irritation (chapter 3.2), Cat. 2

H227 Combustible liquid

H304 May be fatal if swallowed and enters airways

2. Orange Terpenes

Concentration 1<= 4 %
Other names / synonyms: Citrus extract
EC No. 232-433-8
CA8 No. 8028-48-6

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- Aspiration hazard (chapter 3.10), Cat. 1
- Flammable liquids (chapter 2.6), Cat. 3
- Hazardous to the aquatic environment acute hazard (chapter 4.1), Cat. 2
- Hazardous to the aquatic environment long-term hazard (chapter 4.1), Cat. 2
- Skin corrosion/irritation (chapter 3.2). Cat. 2

H226 Flammable liquid and vapour

H304 May be fatal if swallowed and enters airways

H315 Causes skin irritation

H317 May cause an allergic skin reaction

H411 Toxic to aquatic life with long lasting effects.

3. 2 Tergitol Type NP-9

Concentration: 22<= 31 %

Other names / synonyms: Poly(oxy»1,2-ethanediyl), alpha-(4-nonylphenyl)-omega-hydroxy-,

branched;

Tergitol Type NP-4

EC No. 500-315-8 CAS No. 127087-87-0

- Acute toxicity, oral (chapter 3.1), Cat. 4
- Acute toxicity, inhalation (chapter 3.1), Cat. 4
- Eye damage/irritation (chapter 3.3), Cat. 1
- Hazardous to the aquatic environment long-term hazard (chapter 4.1), Cat. 2

H302 Harmful if swallowed

H318 Causes serious eve damage

H332 Harmful if inhaled

H401 Toxic to aquatic life

H411 Toxic to aquatic life with long lasting effects

SECTION 4: First- Aid Measures

4.1 Description of necessary first-aid measures

General advice: Consult a physician. Show this safety data sheet to the doctor in attendance.

If inhaled: If breathed in, move person into fresh air. if not breathing, give artificial respiration. Consult a physician.

In case of skin contact: Wash off with soap and plenty of water. Consult a physician.

In case of eye contact: Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician it needed.

If swallowed: Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.

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4.2 Most Important symptoms/effects, acute and delayed

Not expected to present a significant hazard under anticipated conditions of normal use.

4.3 Indication of Immediate medical attention and special treatment needed, If necessary.

No data available.

SECTION 5: Fire - Fighting Measures

5.1 Suitable extinguishing media

Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

5.2 Specific hazards arising from the chemical

No data available.

5.3 Special protective actions for fire-fighters

Use water spray to cool unopened containers.

Further information

No data available.

SECTION 6: Accidental Release Measures

6.1 Personal precautions, protective equipment and emergency procedures

Use personal protective equipment.

6.2 Environmental precautions

Do not let product enter sewers or public waters.

6.3 Methods and materials for containment and cleaning up

Eliminate sources of ignition. Soak up with inert absorbent material. Keep in suitable, closed containers for disposal.

Reference to other sections

See Heading 8. Exposure controls and personal protection.

SECTION 7: Handling and Storage

7.1 Precautions for safe handling

Avoid contact with skin and eyes. Avoid inhalation of vapour or mist. Keep away from sources of ignition - No smoking. Take measures to prevent the build up of electrostatic charge. For precautions see section 2.2.

7.2 Conditions for safe storage, including any incompatibilities

Keep container tightly closed in a dry and well-ventilated place. Containers which are opened must be carefully resealed and kept upright to prevent leakage. Storage class (TRGS 510): Flammable liquids.

Specific end use(s)

No data available.

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SECTION 8: Exposure Controls / Personal Protection

8.2 Appropriate engineering controls

Avoid contact with skin, eyes and clothing. Wash hands before breaks and immediately after handling the product

8.3 Individual protection measures, such as personal protective equipment (PPE)

Eye/face protection

Safety glasses. Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166(EU).

Skin protection

Handle with gloves.

Body protection

Boots, apron, or bodysuit should be worn as necessary depending on the task

Respiratory protection

Normally not required. Do not use the product in a confined space without good ventilation. Where risk assessment shows air-purifying respirators are appropriate use a full-face respirator with multipurpose combination (US) or type ABEK (EN 14387) respirator cartridges as a backup to engineering controls It the respirator is the sole means of protection, use a full-face supplied air respirator. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).

Environmental exposure controls

Prevent further leakage or spillage if safe to do so. Do not let product enter sewers or public waters.

SECTION 9: Physical and Chemical Properties

Information on basic physical and chemical properties

Appearance/form: Clear liquid

Odour: Slight orange odour Odour threshold: No data available.

pH· 5-6

Melting point/freezing point:

No data available.

Initial boiling point and boiling range:

No data available.

Flash point: No data available. Evaporation rate: No data available.

Flammability (solid, gas):

Upper/lower flammability limits:

No data available.

No data available.

Upper/lower explosive limits:

Vapour pressure:

Vapour density:

No data available.

No data available.

No data available.

5

Relative density:

Solubility(ies):

No data av

0.8

Water

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Partition coefficient: n-octanol/water:

Auto-ignition temperature:

Decomposition temperature:

Viscosity:

No data available.

Other safety information

No data available.

SECTION 10: Stability and Reactivity

10.1 Reactivity

No data available.

10.2 Chemical stability

Stable under recommended storage conditions.

10.3 Possibility of hazardous reactions

Vapours may form explosive mixture with air.

10.4 Conditions to avoid

Heat, flames and sparks.

10.5 Incompatible materials

Oxidizing agents

10.6 Hazardous decomposition products

Carbon oxides

SECTION 11: Toxicological Information

Information on toxicological effects

Acute toxicity

ATE (oral) of mixture: 1612.9 mg/kg
ATE (dermal) of mixture: Could not estimate
ATE (inhalation, gaseous) of mixture: 14516.13 ppmv

Tergitol Type NP-9

LD50 Oral - Rat - 960-3,980 mg/kg LC50 Inhalation - Rat - 1.15 mg/l - 4 h

LD50 Skin - Rabbit - 2,000-2,991 mg/kg

Orange Terpenes

LD50 Oral - Rat - >5,000 mg/kg

LD50 Skin - Rat - >5,000 mg/kg

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Skin Corrosion/Irritation

May cause cracking of skin, and eczema.

Serious Eye Damage/Irritation

May cause eye irritation.

Respiratory or Skin Sensitization

Not classified

Germ Cell Mutagenicity

Not classified

Carcinogenicity

Not classified

Reproductive Toxicity

Not classified

Summary of Evaluation of the CMR Properties

Not classified

STOT-Single Exposure

Not classified

STOT-Repeated Exposure

Not classified

Aspiration Hazard

Not classified

Additional Information

Not classified

SECTION 12: Ecological Information

Toxicity

No data available.

Persistence and Degradability

No data available.

Bio accumulative Potential

No data available.

Mobility in Soil

No data available.

Results of PBT and vPvB Assessment

No data available.

Other Adverse Effects

No data available.

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SECTION 13: Disposal Considerations

Disposal of the Product

Offer surplus and non-recyclable solutions to a licensed disposal company.

Disposal of Contaminated Packaging

Dispose of as unused product.

SECTION 14: Transport Information

DOT (US)

Not dangerous goods

IMDG

Not dangerous goods

IATA

Not dangerous goods

SECTION 15: Regulatory Information

15.1 Safety, health and environmental regulations specific for the product in question California Prop. 65 Components.

This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

Massachusetts Right To Know Components

No components are subject to the Massachusetts Right to Know Act.

New Jersey Right To Know Components

Tergitol Type NP—9 Orange Terpenes

Pennsylvania Right To Know Components

Tergitol Type NP-9 -yes

SARA 302 Components

No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

SARA 311/312 Hazards

Fire Hazard, Acute Health Hazard

SARA 313 Components

This material does not contain any chemical components with known CAS numbers that exceed the threshold (DeMinimis) reporting levels established by SARA Title III, Section 313.

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SECTION 16: Other Information

16.1 Further Information/disclaimer

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