Printing date 11/20/2018

Reviewed on 11/20/2018

1 Identification

- Product identifier 9450G
- Trade name: 9450G NON-PARA Rim Cage impact Blue Green Apple
- · Manufacturer article number: ENPCA24
- Application of the substance / the mixture Air Freshener.
- Details of the supplier of the safety data sheet (770)(46)

• *Manufacturer/Supplier:* Impact Products, LLC 2840 Centennial Road Toledo, Ohio 43617-1898

· Information department: Product Safety Deparment

Emergency telephone number: Phone: 800.333.1541 *Fax:* 800.333.1541 *Email: custserv@impact-products.com Emergency Telephone 24 hr INFOTRAC 1-352-323-3500 (International) 1-800-535-5053 (North America)*

2 Hazard(s) identification

· Classification of the substance or mixture



Acute Tox. 4 H302 Harmful if swallowed. Skin Sens. 1 H317 May cause an allergic skin reaction.

· Label elements

• *GHS label elements* The product is classified and labeled according to the Globally Harmonized System (GHS). • *Hazard pictograms*



- · Signal word Warning
- Hazard-determining components of labeling: sodium dodecylbenzenesulphonate, pure alpha-Amylcinnamaldehyde
- Hazard statements Harmful if swallowed. May cause an allergic skin reaction.
- Precautionary statements
 Avoid breathing dust/fume/gas/mist/vapors/spray
 Wash thoroughly after handling.
 Do not eat, drink or smoke when using this product.
 Contaminated work clothing must not be allowed out of the workplace.
 Wear protective gloves.
 If swallowed: Call a poison center/doctor if you feel unwell.
 Rinse mouth.
 If on skin: Wash with plenty of water.

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If skin irritation or rash occurs: Get medical advice/attention.	
Specific treatment (see on this label).	
Wash contaminated clothing before reuse. Dispose of contents/container in accordance with local/regional/national/international regulations	C .
· Classification system:	
· NFPA ratings (scale 0 - 4)	
$ \begin{array}{c} \textbf{Health} = 1 \\ Fire = 0 \\ Reactivity = 0 \end{array} $	
· HMIS-ratings (scale 0 - 4)	
HEALTH 1 $Health = l$	
FIRE 0 $Fire = 0$	
REACTIVITY Reactivity = 0	
Other hazards	
· Results of PBT and vPvB assessment	
• PBT: Not applicable.	
• vPvB: Not applicable.	

3 Composition/information on ingredients

· Chemical characterization: Mixtures

• **Description:** Mixture of the substances listed below with nonhazardous additions.

· Dangerous	components:	
7757-82-6	sodium sulphate	>50-≤100%
25155-30-0	sodium dodecylbenzenesulphonate, pure	>10-≤25%
68140-00-1	Cocamide MEA	>2.5-<10%
	Fragrance Trade Secret (770)	>2.5-<10%
122-40-7	alpha-Amylcinnamaldehyde	≥0.1-<1%

4 First-aid measures

• Description of first aid measures

• General information:

Symptoms of poisoning may even occur after several hours; therefore medical observation for at least 48 hours after the accident.

- After inhalation:
- Supply fresh air and to be sure call for a doctor.
- In case of unconsciousness place patient stably in side position for transportation.
- After skin contact: Immediately wash with water and soap and rinse thoroughly.
- After eye contact: Rinse opened eye for several minutes under running water.
- · After swallowing:

If swallowed, rinse mouth with water (only if the person is conscious). Call a POISON CENTER or doctor/ physician. Obtain emergency medical attention.

• Information for doctor:

· Most important symptoms and effects, both acute and delayed No further relevant information available.

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• *Indication of any immediate medical attention and special treatment needed No further relevant information available.*

5 Fire-fighting measures

- · Extinguishing media
- Suitable extinguishing agents: Use fire fighting measures that suit the environment.
- Special hazards arising from the substance or mixture No further relevant information available.
- · Advice for firefighters
- · Protective equipment: No special measures required.

6 Accidental release measures

- Personal precautions, protective equipment and emergency procedures
- General measures:

Avoid contact with skin and eyes. Eliminate all ignition sources if safe to do so. Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Do not breathe dust, fume. Spilled material may present a slipping hazard.

- Environmental precautions: Do not allow to enter sewers/ surface or ground water.
- Methods and material for containment and cleaning up: Pick up mechanically.
- · Reference to other sections
- See Section 7 for information on safe handling.
- See Section 8 for information on personal protection equipment.
- See Section 13 for disposal information.

· Protective Action Criteria for Chemicals

PAC-1:		
7757-82-6	sodium sulphate	9.8 mg/m ³
25155-30-0	sodium dodecylbenzenesulphonate, pure	2.1 mg/m ³
100-51-6	Benzyl alcohol	30 ppm
· PAC-2:		
7757-82-6	sodium sulphate	110 mg/m ³
25155-30-0	sodium dodecylbenzenesulphonate, pure	23 mg/m ³
100-51-6	Benzyl alcohol	52 ppm
• PAC-3:		
7757-82-6	sodium sulphate	650 mg/m^3
25155-30-0	sodium dodecylbenzenesulphonate, pure	87 mg/m³
100-51-6	Benzyl alcohol	740 ppm

7 Handling and storage

- · Handling:
- · Precautions for safe handling No special precautions are necessary if used correctly.
- Information about protection against explosions and fires: No special measures required.
- · Conditions for safe storage, including any incompatibilities

· Storage:

- Requirements to be met by storerooms and receptacles: No special requirements.
- · Information about storage in one common storage facility: Not required.
- Further information about storage conditions: None.

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• Specific end use(s) No further relevant information available.

8 Exposure controls/personal protection

• Additional information about design of technical systems: No further data; see item 7.

· Control parameters

Components with limit values that require monitoring at the workplace:

The following constituent is the only constituent of the product which has a PEL, TLV or other recommended exposure limit.

At this time, the other constituents have no known exposure limits.

7757-82-6 sodium sulphate

TLV Short-term value: NIC-0.2 mg/m³

thoracic fraction of aerosol

· Additional information: The lists that were valid during the creation were used as basis.

- · Exposure controls
- · Personal protective equipment:
- General protective and hygienic measures: Immediately remove all soiled and contaminated clothing. Wash hands before breaks and at the end of work.
- **Breathing equipment:** Not required.
- Protection of hands:



Protective gloves

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation. Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture.

Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation \cdot *Material of gloves*

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.

Penetration time of glove material

The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

• *Eye protection:* Not required.

9 Physical and chemical properties

General Information		
Appearance:		
Form:	Solid	
Color:	According to product specification	
Odor:	Characteristic	
Odor threshold:	Not determined.	
pH-value:	Not applicable.	

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Change in condition Melting point/Melting range: Boiling point/Boiling range:	Undetermined. Undetermined.	
Flash point:	Not applicable.	
Flammability (solid, gaseous):	Not determined.	
Decomposition temperature:	Not determined.	
Auto igniting:	Product is not selfigniting.	
Danger of explosion:	Product does not present an explosion hazard.	
Explosion limits: Lower: Upper:	0.0 Vol % 0.0 Vol %	
Vapor pressure:	Not applicable.	
Density: Relative density Vapor density Evaporation rate	Not determined. Not determined. Not applicable. Not applicable.	
Solubility in / Miscibility with Water:	Soluble.	
Partition coefficient (n-octanol/wat	ter): Not determined.	
Viscosity: Dynamic: Kinematic:	Not applicable. Not applicable.	
Solvent content: Organic solvents: VOC content:	0.0 % 0.04 % 0.0 g/l / 0.00 lb/gl	
Solids content: Other information	97.2 % No further relevant information available.	

10 Stability and reactivity

· Reactivity No further relevant information available.

Chemical stability

• Thermal decomposition / conditions to be avoided: No decomposition if used according to specifications.

• *Possibility of hazardous reactions* No dangerous reactions known.

· Conditions to avoid No further relevant information available.

· Incompatible materials: No further relevant information available.

· Hazardous decomposition products: No dangerous decomposition products known.

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11 Toxicological information

- · Information on toxicological effects
- Acute toxicity:
- Primary irritant effect:
- on the skin: No irritant effect.
- on the eye: No irritating effect.
- Sensitization: Sensitization possible through skin contact.
- · Additional toxicological information:
- The product shows the following dangers according to internally approved calculation methods for preparations: Harmful

Irritant

· Carcinogenic categories

· IARC (International Agency for Research on Cancer)

97-53-0 Eugenol

· NTP (National Toxicology Program)

None of the ingredients is listed.

OSHA-Ca (Occupational Safety & Health Administration)

None of the ingredients is listed.

12 Ecological information

· Toxicity

- Aquatic toxicity: No further relevant information available.
- · Persistence and degradability No further relevant information available.

· Behavior in environmental systems:

- · Bioaccumulative potential No further relevant information available.
- *Mobility in soil* No further relevant information available.
- Results of PBT and vPvB assessment
- · **PBT:** Not applicable.
- **vPvB:** Not applicable.
- · Other adverse effects No further relevant information available.

13 Disposal considerations

- · Uncleaned packagings:
- *Recommendation: Disposal must be made according to official regulations.*
- Recommended cleansing agent: Water, if necessary with cleansing agents.

14 Transport information

· UN-Number · DOT, ADN, IMDG, IATA

not regulated

· UN proper shipping name · DOT, ADN, IMDG, IATA

not regulated

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· Transport hazard class(es)		
· DOT, ADN, IMDG, IATA · Class	not regulated	
· Packing group · DOT, IMDG, IATA	not regulated	
· Environmental hazards: · Marine pollutant:	No	
· Special precautions for user	Not applicable.	
• Transport in bulk according to Annex MARPOL73/78 and the IBC Code	II of Not applicable.	
· UN "Model Regulation":	not regulated	

15 Regulatory information

*

 \cdot Safety, health and environmental regulations/legislation specific for the substance or mixture \cdot Sara

• Section 355 (extremely hazardous substances):	
None of the ingredients is listed.	
Section 313 (Specific toxic chemical listings):	
None of the ingredients is listed.	
• TSCA (Toxic Substances Control Act):	
7757-82-6 sodium sulphate	
25155-30-0 sodium dodecylbenzenesulphonate, pure	
68140-00-1 Cocamide MEA	
122-40-7 alpha-Amylcinnamaldehyde	
138-86-3 dipentene	
78-70-6 Linalool	
106-24-1 Geraniol	
5392-40-5 Citral	
97-53-0 Eugenol	
100-51-6 Benzyl alcohol	
• TSCA new (21st Century Act) (Substances not listed)	
Fragrance Trade Secret (770)	
· Proposition 65	
· Chemicals known to cause cancer:	
None of the ingredients is listed.	
· Chemicals known to cause reproductive toxicity for females:	
None of the ingredients is listed.	
• Chemicals known to cause reproductive toxicity for males:	
None of the ingredients is listed.	
· Chemicals known to cause developmental toxicity:	
None of the ingredients is listed.	
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· Carcinogenic categories

· EPA (Environmental Protection Agency)

None of the ingredients is listed.

• TLV (Threshold Limit Value established by ACGIH)

None of the ingredients is listed.

·NIOSH-Ca (National Institute for Occupational Safety and Health)

None of the ingredients is listed.

• *GHS label elements* The product is classified and labeled according to the Globally Harmonized System (GHS). • *Hazard pictograms*



GHS0/

· Signal word Warning

• *Hazard-determining components of labeling:* sodium dodecylbenzenesulphonate, pure alpha-Amylcinnamaldehyde

• **Hazard statements** Harmful if swallowed. May cause an allergic skin reaction.

· Precautionary statements

Avoid breathing dust/fume/gas/mist/vapors/spray

Wash thoroughly after handling.

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

Contaminated work clothing must not be allowed out of the workplace.

Wear protective gloves.

If swallowed: Call a poison center/doctor if you feel unwell.

Rinse mouth.

If on skin: Wash with plenty of water.

If skin irritation or rash occurs: Get medical advice/attention.

Specific treatment (see on this label).

Wash contaminated clothing before reuse.

Dispose of contents/container in accordance with local/regional/national/international regulations.

· Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

16 Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

· Department issuing SDS: Product Safety Department

· Contact: 800.333.1541

· Date of preparation / last revision 11/20/2018 / 5

• Abbreviations and acronyms:

ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

DOT: US Department of Transportation

IATA: International Air Transport Association

ACGIH: American Conference of Governmental Industrial Hygienists EINECS: European Inventory of Existing Commercial Chemical Substances

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ELINCS: European List of Notified Chemical Substances
CAS: Chemical Abstracts Service (division of the American Chemical Society)
NFPA: National Fire Protection Association (USA)
HMIS: Hazardous Materials Identification System (USA)
VOC: Volatile Organic Compounds (USA, EU)
PBT: Persistent, Bioaccumulative and Toxic
vPvB: very Persistent and very Bioaccumulative
NIOSH: National Institute for Occupational Safety
OSHA: Occupational Safety & Health
TLV: Threshold Limit Value
PEL: Permissible Exposure Limit
REL: Recommended Exposure Limit
Acute Tox. 4: Acute toxicity – Category 4
Skin Sens. 1: Skin sensitisation – Category 1
• * Data compared to the previous version altered.