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SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1. Product identifier

Product name: Optima Wet Wipe Range RH92.6, RH90.2 and RH94.12.

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

Application: Disinfection for non-porous hard surfaces and air within Professional Healthcare,

Home, Workplace, Food Production, Animal Care and Public Spaces.

1.3. Details of the supplier of the safety data sheet

Supplier: Ramon Hygiene

Products

380 Thurmaston

Boulevard

Leicestershire

LE4 9LE

1.4. Emergency telephone number

Emergency telephone: 0116 276 1881 during office hours (UK)

SECTION 2: HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture

CLP: The product is not classified.

2.2. Label elements

The substance/mixture does not meet the criteria for classification.

2.3. Other hazards

<u>PBT/vPvB:</u> This product does not contain any PBT or vPvB substances.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.2. Mixtures

The product contains water, surfactant, active substances (organic acids and essential oils).

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SECTION 4: FIRST AIDMEASURES

4.1. Description of first aid measures

<u>Inhalation:</u> If you feel unwell, move into fresh air.

Skin contact: Remove soaked clothes.

Eye contact: Immediately flush with plenty of water for at least 15 minutes. Remove any

contact lenses and open eyelids widely. If irritation persists: Seek medical

attention and bring along these instructions.

Ingestion: Rinse mouth and drink plenty of water. Keep person under

observation. If person becomes uncomfortable seek hospital and bring

these instructions.

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

<u>Symptoms/effects:</u> See section 11 for more detailed information on health effects and symptoms.

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

Medical attention/treatments: Treat symptomatically.

SECTION 5: FIREFIGHTING MEASURES

5.1. Extinguishing media

<u>Extinguishing media:</u> Use fire-extinguishing media appropriate for surrounding materials.

5.2. Special hazards arising from the substance or mixture

<u>Specific hazards:</u> During fire, gases hazardous to health may be formed.

5.3. Advice for firefighters

Protective equipment for fire- Selection of respiratory protection for fire fighting: follow the general fire

fighters: precautions indicated in the workplace.

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SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

<u>Personal precautions:</u> Avoid contact with eyes and soaked clothes. Follow precautions for safe

handling described in this safety data sheet.

6.2. Environmental precautions

Environmental

<u>precautions:</u> Avoid discharge onto soil.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up: Absorb with absorbing material or flush into sewer.

6.4. Reference to other sections

References: For personal protection, see section 8.

For waste disposal, see section 13.

SECTION 7: HANDLING AND STORAGE

7.1. Precautions for safe handling

<u>Safe handling advice:</u> Avoid contact with eyes. Observe good chemical hygiene practices.

<u>Technical measures:</u> Keep the workplace clean.

<u>Technical precautions:</u> Mechanical ventilation may be required.

7.2. Conditions for safe storage, including any incompatibilities

<u>Technical measures for safe</u> No special precautions.

storage:

Storage conditions: Store in closed original container at temperatures between 5°C and 30°C.

7.3. Specific enduse(s)

Specific use(s): Not relevant.

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SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters

Occupational exposure limits: -

8.2. Exposure controls

Engineering measures: Provide adequate ventilation.

Respiratory equipment: Under normal conditions of use respiration protection should not be required.

Eye protection: Under normal conditions of use eye protection is not required.

Hygiene measures: Change soaked clothing.

Environmental Exposure

Controls: Not available.

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SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Form: Liquid.

Odour: Not available.

pH: 2.2-2.5

Melting point / freezing point: Not available.

Boiling point: ~ 100 °C

Flash point:Not available.Evaporation rate:Not available.Explosive limits:Not available.

<u>Vapour pressure:</u> Not available. <u>Vapour density:</u> Not available.

Relative density: ~ 1

Solubility: Miscible with water.

Partition coefficient (n-

octanol/water): Not available.

Auto-ignition

temperature (°C): Not available.

Decomposition

temperature (°C):

Viscosity:

Not available.

Not available.

Explosive properties: Not available.

Oxidising properties: Not available.

9.2. Other information

Other data: Not available.

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SECTION 10: STABILITY AND REACTIVITY

10.1. Reactivity

Reactivity: None known.

10.2. Chemical stability

Stability: Stable under the prescribed storage conditions.

10.3. Possibility of hazardous reactions

Hazardous Reactions: None known.

10.4. Conditions to avoid

Conditions/materials to avoid: Heating. Avoid frost.

10.5. Incompatible materials

Incompatible materials: Strong oxidising agents.

10.6. Hazardous decomposition products

<u>Hazardous decomposition</u> None at ambient temperatures.

products:

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SECTION 11: TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

Acute Toxicity (Oral):

Acute Toxicity (Dermal):

Based on available data, the classification criteria are not met.

Acute Toxicity (Inhalation):

Based on available data, the classification criteria are not met.

Acute Toxicity (Inhalation):

Based on available data, the classification criteria are not met.

Based on available data, the classification criteria are not met.

Serious eye damage/irritation:

Based on available data, the classification criteria are not met.

Respiratory or skin

Based on available data, the classification criteria are not met.

sensitisation:

Germ cell mutagenicity:

Based on available data, the classification criteria are not met.

Based on available data, the classification criteria are not met.

Based on available data, the classification criteria are not met.

Based on available data, the classification criteria are not met.

STOT - Single exposure:

Based on available data, the classification criteria are not met.

STOT - Repeated exposure:

Based on available data, the classification criteria are not met.

Aspiration hazard: Based on available data, the classification criteria are not met.

<u>Inhalation:</u> Not relevant at normal room temperatures.

<u>Eve contact:</u> May irritate and cause redness and pain.

<u>Ingestion:</u> May irritate and cause malaise.

Specific effects: None known.

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SECTION 12: ECOLOGICAL INFORMATION

12.1. Toxicity

<u>Ecotoxicity</u> The environmental hazard of the product is considered to be limited.

12.2. Persistence and degradability

<u>Degradability:</u> There are no data on the degradability of this product.

12.3. Bioaccumulative potential

Bioaccumulative potential: The product is not expected to bioaccumulate.

12.4. Mobility in soil

Mobility: There are no data on the mobility of this product.

12.5. Results of PBT and vPvB assessment

<u>PBT/vPvB:</u> This product does not contain any PBT or vPvB substances.

12.6. Other adverse effects

Other adverse effects: None known.

SECTION 13: DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

Dispose of waste and residues in accordance with local authority requirements.

Waste from residues: EWC-code: 07 04 99

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SECTION 14: TRANSPORTINFORMATION

The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID).

14.1. UN number

UN-No:

14.2. UN proper shipping name

Proper Shipping Name: -

14.3. Transport hazard class(es)

Class: -

14.4. Packing group

PG: -

14.5. Environmental hazards

Marine pollutant: -

Environmentally Hazardous -

substance:

14.6. Special precautions for user

Special precautions: None known.

14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code

<u>Transport in bulk:</u> Not relevant.

SECTION 15: REGULATORY INFORMATION

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

National regulation: Regulation (EC) No 1907/2006 of the European Parliament and of the Council of

18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC,

93/105/EC and 2000/21/EC, with amendments.

The REACH etc. (Amendment) Regulations 2021 (S.I 2021 No. 904).

Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and

amending Regulation (EC) No 1907/2006 with amendments.

The Chemicals (Health and Safety) and Genetically Modified Organisms (Contained Use) (Amendment etc.) (EU Exit) Regulations (S.I. 2020 No. 1567). The Control of Substances Hazardous to Health Regulations 2002 (S.I 2002 No. 2677) with amendments.

EH40/2005, Workplace exposure limits 2005, with amendments.

The List of Wastes (England) (Amendment) Regulations 2005. (SI 2005 No. 895).

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15.2. Chemical Safety Assessment

<u>CSA status:</u> No chemical safety assessment has been carried out.

SECTION 16: OTHER INFORMATION

The user must be instructed in the proper work procedure and be familiar with thecontents of these instructions.

Abbreviations and acronyms

used in the safety data sheet:

PBT = Persistent, Bioaccumulative and Toxic.

vPvB = very Persistent and very Bioaccumulative.

The information on this data sheet represents our current data and is reliable provided that the product is used under the prescribed conditions and in accordance with the application specified on the packaging and/or in the technical guidance literature. Any other use of the product which involves using the product in combination with any other product or any other process is the responsibility of the user.