

1 Identification

- **Product identifier:** finished product, retail.
- **Trade name:** Vagisil pH Balance Intimate Wash RD-005619
- **Recommended use:** Personal care products
- **Restrictions on use:** No further relevant information available.
- **Details of the supplier of the safety data sheet**
- **Manufacturer/Supplier:**
 Combe Incorporated
 1101 Westchester Ave.
 White Plains, NY 10604
 United States
 Tel.: +1-914-461-4458
 Email: sdsinquiries@combe.com
- **Emergency telephone number:** CHEMTREC: 1-800-CHEM-TREC

2 Hazard(s) identification

"Consumer Products", as defined by the US Consumer Product Safety Act and which are used as intended (typical consumer duration and frequency), are exempt from the OSHA Hazard Communication Standard (29 CFR 1910.1200). This SDS is being provided as a courtesy to help assist in the safe handling and proper use of the product.

- **Classification of the substance or mixture**
 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**



GHS07

- **Signal word** Warning
- **Hazard-determining components of labeling:**
 inner salt of N-cocoacyl derivatives of (3-aminopropan-1-yl)(carboxymethyl)dimethylammonium
- **Hazard statements**
 H317 May cause an allergic skin reaction.
- **Precautionary statements**

P261	Avoid breathing dust/fume/gas/mist/vapors/spray
P272	Contaminated work clothing must not be allowed out of the workplace.
P280	Wear protective gloves.
P302+P352	If on skin: Wash with plenty of water.
P333+P313	If skin irritation or rash occurs: Get medical advice/attention.
P363	Wash contaminated clothing before reuse.
P501	Dispose of contents/container in accordance with local/regional/national/international regulations.
- **Other hazards**
- **Results of PBT and vPvB assessment**
- **PBT:** Not determined.
- **vPvB:** Not determined.

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3 Composition/information on ingredients· **Chemical characterization: Mixtures**· **Dangerous components:**

CAS: 68585-34-2	Alcohols, C10-16, ethoxylated, sulfates, sodium salts	5 - 10%
CAS: 110615-47-9	Alkylpolyglycoside C10-16	1 - 3%
CAS: 61789-40-0	inner salt of N-cocoacyl derivatives of (3-aminopropan-1-yl)(carboxymethyl) dimethylammonium	1 - 3%

4 First-aid measures· **Description of first aid measures**· **General information:**

Take affected persons out of danger area and lay down.

Immediately remove any clothing soiled by the product.

In case of irregular breathing or respiratory arrest provide artificial respiration.

· **After inhalation:** Supply fresh air.· **After skin contact:** None expected under normal use. For prolonged skin contact:

Immediately rinse with water.

If skin irritation continues, consult a doctor.

· **After eye contact:**

If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do.

Continue rinsing.

If eye irritation persists, seek medical advice/treatment.

· **After swallowing:** Rinse out mouth and then drink plenty of water.· **Information for doctor:**· **Most important symptoms and effects, both acute and delayed** No further relevant information available.· **Indication of any immediate medical attention and special treatment needed**

No further relevant information available.

5 Fire-fighting measures· **Extinguishing media**· **Suitable extinguishing agents:**CO₂ extinguishing powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

Use fire fighting measures that suit the environment.

· **For safety reasons unsuitable extinguishing agents:** Water with full jet· **Special hazards arising from the substance or mixture**

Formation of toxic gases is possible during heating or in case of fire.

In case of fire, the following can be released:

Carbon monoxide

Carbon dioxide

· **Advice for firefighters**· **Protective equipment:** Wear self-contained respiratory protective device.· **Additional information**

Cool endangered receptacles with water spray.

Collect contaminated fire fighting water separately. It must not enter the sewage system.

6 Accidental release measures· **Personal precautions, protective equipment and emergency procedures**

Ensure adequate ventilation.

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Wear protective clothing.

· **Environmental precautions:** *Do not allow to enter sewers/ surface or ground water.*

· **Methods and material for containment and cleaning up:**

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

Dispose of the collected material according to regulations.

· **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.

7 Handling and storage

· **Handling:**

· **Precautions for safe handling**

Ensure good ventilation/exhaustion at the workplace.

Prevent formation of aerosols.

· **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:** *Store only in the original receptacle.*

· **Information about storage in one common storage facility:** *Store away from oxidizing agents.*

· **Further information about storage conditions:** *Store in cool, dry conditions in well sealed receptacles.*

· **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 product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

· **Exposure controls**

· **Personal protective equipment:**

· **General protective and hygienic measures:**

Do not eat, drink, smoke or sniff while working.

Keep away from foodstuffs, beverages and feed.

Store protective clothing separately.

Avoid contact with the eyes and skin.

The usual precautionary measures for handling chemicals should be followed.

· **Breathing equipment:** *Not necessary if room is well-ventilated.*

· **Protection of hands:**



Protective gloves

Only use chemical-protective gloves with CE-labeling of category III.

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.

Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation

· **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

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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:


Tightly sealed goggles

· Body protection: Protective work clothing
· Limitation and supervision of exposure into the environment No further relevant information available.

9 Physical and chemical properties
· Information on basic physical and chemical properties
· General Information
· Appearance:

Form:	Viscous
Color:	Clear
· Odor:	Characteristic
· Odor threshold:	Not determined.

· pH-value at 20 °C (68 °F): 4.5 - 5.5

· Change in condition

Melting point/Melting range:	Not determined.
Boiling point/Boiling range:	Not determined.

· Flash point: Not determined.

· Flammability (solid, gaseous): Not applicable.

· Ignition temperature: Not determined.

· Decomposition temperature: Not determined.

· Danger of explosion: Product does not present an explosion hazard.

· Explosion limits:

Lower:	Not applicable.
Upper:	Not applicable.

· Oxidizing properties No

· Vapor pressure: Not determined.

· Density at 25 °C (77 °F): 0.975 - 1.075 g/cm³ (8.13638 - 8.97088 lbs/gal)

· Relative density Not determined.

· Vapor density Not determined.

· Evaporation rate Not determined.

· Solubility in / Miscibility with
Water: Not miscible or difficult to mix.

· Partition coefficient (n-octanol/water):

 110615-47-9 Alkylpolyglycoside C10-16 $\leq -0,07 \log Pow$ (20°C, calculated)

· Viscosity:

Dynamic:	Not determined.
Kinematic:	Not determined.

· Solvent content:
Organic solvents: 1.2 %

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Water: 86.2 %

VOC content: 1.20 %

· Other information No further relevant information available.

10 Stability and reactivity

- **Reactivity** No further relevant information available.
- **Chemical stability** No decomposition if used and stored according to specifications.
- **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.

11 Toxicological information

- **Information on toxicological effects**
- **Acute toxicity:** Based on available data, the classification criteria are not met.

· **LD/LC50 values that are relevant for classification:****CAS: 110615-47-9 Alkylpolyglycoside C10-16**

Oral LD50 > 5000 mg/kg (Rat) (OECD Guideline 401)

Dermal LD50 > 2000 mg/kg (Rabbit) (OECD Guideline 402)

CAS: 61789-40-0 inner salt of N-cocoacyl derivatives of (3-aminopropan-1-yl)(carboxymethyl) dimethylammonium

Oral LD50 > 5000 mg/kg (Rat) (OECD Guideline 401)

- **Primary irritant effect:**
- **on the skin:** Based on available data, the classification criteria are not met.
- **on the eye:** Based on available data, the classification criteria are not met.
- **Sensitization:** Sensitization possible through skin contact.
- **Additional toxicological information:**
The product shows the following dangers according to internally approved calculation methods for preparations:

· **Carcinogenic categories**· **IARC (International Agency for Research on Cancer)**

None of the ingredients is listed.

· **NTP (National Toxicology Program)**

None of the ingredients is listed.

· **OSHA-Ca (Occupational Safety & Health Administration)**

None of the ingredients is listed.

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12 Ecological information· **Toxicity**· **Aquatic toxicity:****CAS: 110615-47-9 Alkylpolyglycoside C10-16**

LC50 (96h)	2.95 mg/L (Fish) (Annex of 92/69/EEG, Danio rerio) nominal
EC10 (static)	4.15 mg/L (Algae) (Annex of 92/69/EEG, Desmodesmus subspicatus) nominal
EC50 (48h) (static)	7 mg/L (Daphnia) (Annex of 92/69/EEG, Daphnia magna)
EC50 (72h) (static)	12.5 mg/L (Algae) (Annex of 92/69/EEG, Desmodesmus subspicatus) nominal
NOEC (21d)	1 mg/L (Daphnia) (OECD Guideline 202, Daphnia magna) nominal
NOEC (28d) (dynamic)	1 mg/L (Fish) (OECD Guideline 204, Danio rerio) nominal

CAS: 61789-40-0 inner salt of N-cocoacyl derivatives of (3-aminopropan-1-yl)(carboxymethyl) dimethylammonium

LC50 (96h) (static)	2 mg/L (Fish) (Danio rerio) nominal
EC50 (48h) (static)	30 mg/L (Algae) (Ulva lactuca) nominal
	6.4 mg/L (Daphnia) (OECD Guideline 202, Daphnia magna) nominal
NOEC (21d) (static)	0.9 mg/L (Daphnia) (OECD Guideline 202, Daphnia magna) nominal

· **Persistence and degradability**

110615-47-9	Alkylpolyglycoside C10-16	88 % (28d, OECD Guideline 301D)
61789-40-0	inner salt of N-cocoacyl derivatives of (3-aminopropan-1-yl)(carboxymethyl) dimethylammonium	>90 % (5d)

· **Behavior in environmental systems:**· **Bioaccumulative potential**

61789-40-0	inner salt of N-cocoacyl derivatives of (3-aminopropan-1-yl)(carboxymethyl) dimethylammonium	70,79 BCF (@ 25°C; calculation)
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· **Mobility in soil** No further relevant information available.· **Other adverse effects** No further relevant information available.**13 Disposal considerations**· **Waste treatment methods**· **Recommendation:** Disposal should be in accordance with applicable regulations.· **Uncleaned packagings**· **Recommendation:** Disposal must be made according to official regulations.

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14 Transport information

· UN-Number	
· DOT, ADR/RID/ADN, IMDG, IATA	Void
· UN proper shipping name	
· DOT, ADR/RID/ADN, IMDG, IATA	Void
· Transport hazard class(es)	
· DOT, ADR/RID/ADN, IMDG, IATA	
· Class	Void
· Packing group	
· DOT, ADR/RID/ADN, IMDG, IATA	Void
· Environmental hazards:	Not applicable.
· Special precautions for user	Not applicable.
· Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code:	Not applicable.
· Transport/Additional information:	Not dangerous according to the above specifications.
· UN "Model Regulation":	Void

15 Regulatory information

- **Safety, health and environmental regulations/legislation specific for the substance or mixture**
No further relevant information available.
- **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) Inventory:**

All components have the value ACTIVE.

· **Hazardous Air Pollutants**

None of the ingredients is listed.

· **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.

· **New Jersey Right-to-Know List:**

CAS: 56-81-5 | glycerol

· **New Jersey Special Hazardous Substance List:**

None of the ingredients is listed.

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· Pennsylvania Right-to-Know List:

CAS: 56-81-5 | glycerol

· Pennsylvania Special Hazardous Substance List:

None of the ingredients is listed.

· Carcinogenicity categories
· EPA (Environmental Protection Agency)

None of the ingredients is listed.

· TLV (Threshold Limit Value)

None of the ingredients is listed.

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

None of the ingredients is listed.

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:

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 13, Fausermillen
 L-6689 Mertert, Luxembourg
 Tel.: +352 270776-1
 Fax: +352 270776-75
 Email: sds@chemservice-group.com

· Contact:
· Date of preparation / last revision 04/02/2024 / -
· Abbreviations and acronyms:

REACH: Registrations, Evaluation, Authorisation and Restriction of Chemicals
 MARPOL: (from Marine Pollutant) International Convention for the Prevention of Marine Pollution from Ships
 IBC Code: International Code for the Construction and Equipment of Ships carrying Dangerous Chemicals in Bulk
 UN: United Nations (also UNO: United Nations Organization)
 NOEC: No Observed Effect Concentration
 OECD: Organisation for Economic Co-operation and Development
 ASTM: American Society for Testing and Materials
 WAF: Water Accommodated Fraction
 ADR: Accord relatif au transport international 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
 EINECS: European Inventory of Existing Commercial Chemical Substances
 ELINCS: European List of Notified Chemical Substances
 CAS: Chemical Abstracts Service (division of the American Chemical Society)
 VOC: Volatile Organic Compounds (USA, EU)
 LC50: Lethal concentration, 50 percent
 LD50: Lethal dose, 50 percent
 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
 Skin Sens. 1: Skin sensitisation – Category 1