

Safety Data Sheet

According to Regulation (EC) No 1907/2006 of the European Parliament and of the Council

Date of issue: 26/01/2017	Trade name:	Page: 1/6
Reviewed on:	HAND WIPES	Version: 1.0

1. Section 1. Identification of the substance/mixture and of the company/undertaking:

- 1.1. Product identifier:
Trade name: **HAND WIPES**
Product code: **R 30295**
- 1.2. Relevant identified uses of the substance or mixture and uses advised against:
Uses of the mixture: Cleaning hand wipes.
For professional and industrial use only.
Uses advised against: Not known.
- 1.3. Details of the supplier of the safety data sheet:
Identification of manufacturer/Supplier:
RETECH, s.r.o.
Vackova 1541/4
150 00 Praha 5 - Stodůlky
Telephone number/Fax: +420 327 596 128, +420 327 596 428
E-mail: info@retech.cz
- 1.4. Emergency telephone number: RETECH, Suchdol 212, 285 02 Suchdol u Kutné Hory, Czech Republic
Telephone number: +420 327 596 128 (7.30-16.00 hour)
Toxicologické informační středisko (Toxicology information centre),
Na bojišti 1, 128 08 PRAHA 2, Czech Republic
Telephone number: +420 224 919 293, +420 224 915 402 (24 hours a day)

2. Section 2. Hazard identification:

- 2.1. Classification of the substance or mixture:
Classification according to Regulation (EC) No 1272/2008 [CLP]:
This product does not meet the criteria for classification in any hazard class according to Regulation (EC) No 1272/2008.
- 2.2. Label elements:
Labelling according to Regulation (EC) No 1272/2008 [CLP]:

Signal Word: void.
Hazard Statements: void.
Precautionary Statements: void.

Supplemental Hazard information (EU):
EUH210 Safety data sheet available on request.

Ingredients:
Aqua, Isopropyl Alcohol, Dimethyl Glutarate, Propylene Glycol, PEG-30 Glyceryl Cocoate, Lauryl Polyglucose, Dimethyl Adipate, Imidazolidinyl Urea, Dimethyl Succinate, Disodium Laureth Sulfosuccinate, Methylparaben, Propylparaben, Parfum
- 2.3. Other hazards:
Results of PBT and vPvB assessment:
This mixture does not contain any substances that are assessed to be a PBT or a vPvB.

3. Section 3. Composition/information on ingredients:

- 3.2. Mixtures:
Description of the mixture: Mixture of active ingredients

Hazardous ingredients:

CAS: 67-63-0	Propan-2-ol	1 - 5 %
EINECS: 200-661-7	Flam. Liq. 2, H225; Eye Irrit. 2, H319; STOT SE 3, H336	

For full text of H-statements: see SECTION 16.

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<p>4. Section 4. First aid measures:</p> <p>4.1. Description of first aid measures:</p> <p>General notes: When in doubt or if symptoms are observed, get medical advice.</p> <p>After inhalation: Move affected person to fresh air. If experiencing respiratory symptoms get medical attention.</p> <p>After skin contact: Take off all contaminated clothing. Wash with plenty of water and soap and rinse thoroughly. Get medical attention if any discomfort continues.</p> <p>After eye contact: Rinse opened eye for several minutes under running water. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if any discomfort continues.</p> <p>After swallowing: Do not induce vomiting. Never give anything by mouth to an unconscious person. Get medical attention if any discomfort continues.</p> <p>4.2. Most important symptoms and effects, both acute and delayed: See Section 11.</p> <p>4.3. Indication of any immediate medical attention and special treatment needed: No further relevant information available.</p>	<p>5. Section 5. Fire fighting measures:</p> <p>5.1. Extinguishing media:</p> <p>Suitable extinguishing agents: Carbon dioxide (CO₂), extinguishing powder, foam. Water spray can be used to disperse flammable vapours and protect those trying to stem the leak.</p> <p>Unsuitable extinguishing agents: Water jet.</p> <p>5.2. Special hazards arising from the substance or mixture: Excess pressure may form in containers exposed to fire at a risk of explosion. Do not breathe combustion products.</p> <p>5.3. Advice for firefighters: Wear protective clothing, gloves, boots, helmet and self-contained breathing apparatus. Use jets of water to cool the containers to prevent product decomposition and the development of substances potentially hazardous for health. Do not allow contaminated extinguishing water to reach the sewage system. Dispose of contaminated extinguishing water and remains after the fire in accordance with the official regulations.</p>
<p>6. Section 6. Accidental release measures:</p> <p>6.1. Personal precautions, protective equipment and emergency procedures: Wear protective equipment, see Section 8. Prevent formation of dust. Avoid breathing vapours/mists/gases. Avoid contact with skin and eyes. Keep unprotected persons away.</p> <p>6.2. Environmental precautions: Do not allow to enter sewage system, surface or ground water.</p> <p>6.3. Methods and material for containment and cleaning up: Use only non-sparking tools. Use jets of water to eliminate product residues. Ensure adequate ventilation. Dispose contaminated material as waste according to Section 13.</p> <p>6.4. 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.</p>	<p>7. Section 7. Handling and storage:</p> <p>7.1. Precautions for safe handling: Protective measures: Wear protective equipment, see Section 8.</p>

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<p>Measures to prevent fire:</p> <p>7.2. Conditions for safe storage, including any incompatibilities: Requirements for storage rooms and vessels:</p> <p>Technical measures and storage conditions:</p> <p>Further information on storage conditions:</p> <p>7.3. Specific end use(s):</p>	<p>Ensure good ventilation/exhaustion at the workplace. Do not eat, drink or smoke when using this product. Avoid breathing vapours/spray. Open and handle receptacle with care. Keep away from heat, sparks and naked flames. Do not smoke or use matches or lighters. Without adequate ventilation, vapours may accumulate at ground level, it may travel considerable distance to an ignition source and flash back. Avoid bunching of electrostatic charges.</p> <p>Store only in the original receptacle. Store in a cool, well-ventilated place. Observe official regulations on storing packagings with pressurized containers.</p> <p>Observe official regulations on storing packagings with pressurized containers.</p> <p>Keep far away from sources of ignition. Keep away from heat and direct sunlight.</p> <p>No further relevant information available.</p>
<p>8. Section 8. Exposure controls/personal protection:</p>	
<p>8.1. Control parameters: Components with limit values that require monitoring at the workplace: WEL (United Kingdom): EH40/2005 Contains no substances with occupational exposure limit values. OEL (EU): 2000/39/EG, 2006/15/EG, 2009/161/EG Contains no substances with occupational exposure limit values. Additional information: The lists that were valid during the compilation were as basis.</p> <p>8.2. Exposure controls: Technical measures to prevent exposure:</p> <p>General protective measures:</p> <p>Personal protection equipment: Respiratory protection:</p> <p>Eye protection:</p> <p>Hand protection:</p> <p>Skin protection:</p>	<p>Ensure good ventilation/exhaustion at the workplace.</p> <p>The usual precautionary measures should be adhered to general rules for handling chemicals. Wash body with soap and water after removing overalls.</p> <p>If the threshold value is exceeded for the substance or one of the substances present in the product, wear a FFB3 type half mask. Respiratory protection devices must be used if the technical measures adopted are not suitable for restricting the worker's exposure to the threshold values considered. The protection provided by masks is in any case limited.</p> <p>Airtight protective goggles.</p> <p>Protective gloves. Category I Material of gloves: latex, PVC or equivalent. The final selection of the glove material must be carried out on the basis of penetration times, permeation rates and degradation. 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.</p> <p>Wear category I professional long-sleeved overalls and safety footwear.</p>
<p>9. Section 9. Physical and chemical properties:</p>	
<p>9.1. Information on basic physical and chemical properties: Form:</p>	<p>Soild (impregnated wipe)</p>

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Colour:	Orange.
Odour:	Pleasant fruity odour.
Odour threshold:	Not determined.
Value pH at 20 °C:	Not determined.
Melting point/freezing point:	Not determined.
Initial boiling point/boiling range:	Not determined.
Flash point:	Not determined.
Evaporation rate:	Not determined.
Flammability (solid, gas):	Not determined.
Explosive properties:	Not determined.
Explosive limits:	
– lower:	Not determined.
– upper:	Not determined.
Vapour pressure at 20°C:	Not determined.
Vapour density at 20 °C:	Not determined.
Density at 20°C:	Not determined.
Relative density:	Not determined.
Solubility in/miscibility:	Not determined.
Partition coefficient (n-octanol/water):	Not determined.
Ignition temperature:	Not determined.
Decomposition temperature:	Not determined.
Self-ignition temperature:	Not determined.
Viscosity:	Not determined.
Oxidising properties:	Not determined.
9.2. Other information:	No further relevant information available.

10. Section 10. Stability and reactivity:

10.1. Reactivity:	There are no particular risks of reaction with other substances in normal conditions of use.
10.2. Chemical stability:	The product is stable in normal conditions of use and storage.
10.3. Possibility of hazardous reactions:	The vapours may form explosive mixtures with the air.
10.4. Conditions to avoid:	Avoid overheating. Avoid bunching of electrostatic charges. Avoid all sources of ignition.
10.5. Incompatible materials:	No further relevant information available.
10.6. Hazardous decomposition products:	In the event of thermal decomposition or fire gases and vapours that are potentially dangerous to health may be released.

11. Section 11. Toxicological information:

11.1. Information on toxicological effects:	According to currently available data, this product has not yet produced health damages. Anyway, it must be handled carefully according to good industrial practices. This product may have slight health effects on sensitive people, by inhalation and/or cutaneous absorption and/or contact with eyes and/or ingestion.
Acute toxicity:	Based on available data, the classification criteria are not met.
Skin corrosion/irritation:	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 sensitization:	Based on available data, the classification criteria are not met.
Germ cell mutagenicity:	Based on available data, the classification criteria are not met.
Carcinogenicity:	Based on available data, the classification criteria are not met.
Reproductive toxicity:	Based on available data, the classification criteria are not met.
Specific target organ toxicity - single exposure:	Based on available data, the classification criteria are not met.

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Specific target organ toxicity

- repeated exposure: Based on available data, the classification criteria are not met.
Aspiration hazard: Based on available data, the classification criteria are not met.
Other information: No further relevant information available.

12. Section 12. Ecological information:

- 12.1. Toxicity:
Aquatic toxicity: No further relevant information available.
- 12.2. Persistence and degradability: No further relevant information available.
- 12.3. Bioaccumulative potential: No further relevant information available.
- 12.4. Mobility in soil: No further relevant information available.
- Additional ecological information:
General notes: Avoid the leakage.
Do not contaminate soil, sewers and waterways.
Inform the competent authorities, should the product reach waterways or sewers or contaminate soil or vegetation.
- 12.5. Results of PBT and vPvB assessment:
This mixture does not contain any substances that are assessed to be a PBT or a vPvB.
- 12.6. Other adverse effects: No further relevant information available.

13. Section 13. Disposal considerations:

- 13.1. Waste treatment methods:
Product disposal: Disposal must be performed through an authorised waste management firm, in compliance with national and local regulations.
Do not contaminate soil, sewers and waterways.
European Waste Catalogue: 20 01 30 detergents other than those mentioned in 20 01 29
- Packagings disposal: Contaminated packaging must be recovered or disposed of in compliance with national waste management regulations.
European Waste Catalogue: 15 01 02 plastic packaging
- Other disposal recommendations: Disposal must be made according to official regulations.
The final decisions on the appropriate waste management method, in line with regional, national and European legislation, and possible adaptation to local conditions, remains the responsibility of the waste treatment operator.

14. Section 14. Transport information:

- 14.1. UN number:
ADR, ADN, IMDG, IATA This product does not require a classification for transport.
- 14.2. UN proper shipping name:
ADR, ADN, IMDG, IATA Not applicable.
- 14.3. Transport hazard class(es):
ADR, ADN, IMDG, IATA
Class Not applicable.
Hazard label Not applicable.
- 14.4. Packing group:
ADR, ADN, IMDG, IATA Not applicable.
- 14.5. Environmental hazards:
Marine pollutant: No.
- 14.6. Special precautions for user: Not applicable.
- 14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code:
Not applicable.

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15. Section 15. Regulatory information:

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

Used legislation:

Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals, as amended (REACH)

Regulation (EC) No 1272/2008 of the European Parliament and of the Council on classification, labelling and packaging of substances and mixtures, as amended (CLP)

Regulation (EC) No 648/2004 of the European Parliament and of the Council on detergents, as amended
Commission Decision 2000/532/EC establishing a list of wastes, as amended

Council Directive 89/686/EEC on the approximation of the laws of the Member States relating to personal protective equipment, as amended

Council Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at work, as amended

Commission Directive 2000/39/EC establishing a first list of indicative occupational exposure limit values

Commission Directive 2006/15/EC establishing a second list of indicative occupational exposure limit values

Commission Directive 2009/161/EU establishing a third list of indicative occupational exposure limit values

Directive 2004/42/CE of the European Parliament and of the Council on the limitation of emissions of volatile organic compounds due to the use of organic solvents in certain paints and varnishes and vehicle refinishing products and amending Directive 1999/13/EC, as amended

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

16. Section 16. Other information:

Relevant H-statements (Section 3):

H225 Highly flammable liquid and vapour.

H319 Causes serious eye irritation.

H336 May cause drowsiness or dizziness.

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)

CAS: Chemical Abstracts Service (division of the American Chemical Society)

EINECS: European Inventory of Existing Commercial Chemical Substances

IATA: International Air Transport Association

IMDG: International Maritime Code for Dangerous Goods

OEL: Occupational Exposure Limit

PBT: Persistent, Bioaccumulative, Toxic

vPvB: Very Persistent, Very Bioaccumulative

WEL: Workplace exposure limits

Eye Irrit. 2: Serious eye irritation, category 2

Flam. Liq. 2: Flammable liquid, category 2

STOT SE 3: Specific target organ toxicity — single exposure, category 3

The information contained herein is based on our best knowledge and the present legislation. Further, the Safety Data Sheet has been elaborated on the basis of the original Safety Data Sheet provided by the manufacturer.

These data are based on our present knowledge. However, they shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

***Compared to the last version the data has been changed.**