

Nom : Hand cleansing wipes

1 - IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING ENTREPRISE

1.1. Product identifier

Product name : Bucket of 75 hand cleansing wipes

Product code : NL-76800

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

N/A

1.3. Details of the supplier of the safety data sheet

Name : VAR.

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2 – HAZARDS IDENTIFICATION

· 2.1 Classification of the substance or mixture

· Classification according to Regulation (EC) No 1272/2008

The product is not classified according to the CLP regulation.

· 2.2 Label elements

· Labelling according to Regulation (EC) No 1272/2008 Void

· Hazard pictograms Void

· Signal word Void

· Hazard statements Void

· Precautionary statements

*P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.**P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.**P370+P378 In case of fire: Use for extinction: CO2, powder or water spray.**P501 Dispose of contents/container in accordance with local/regional/national/international regulations.*

· 2.3 Other hazards

· Results of PBT and vPvB assessment

· PBT: Not applicable.**· vPvB:** Not applicable.

3 - COMPOSITION/INFORMATION ON INGREDIENTS

· 3.2 Chemical characterisation: Mixtures

· Description: Mixture of substances listed below with nonhazardous additions.

· Dangerous components:

CAS: 64-17-5

EINECS: 200-578-6

Reg.nr.: 01-2119457610-43-XXXX

ethanol Flam. Liq. 2, H225 <5%

· Non-hazardous components:

*The product contains:**Nonionic surfactants, Anionic surfactants <5%**Linalool, Limonene**Perfume, Preservatives (Benzoate Sodium, Salicylic Acid)***· Additional information:** For the wording of the listed hazard phrases refer to section 16.

4 – FIRST AID MEASURES

4.1 Description of first aid measures

- **After inhalation:** Supply fresh air; consult doctor in case of complaints.
- **After skin contact:** Generally the product does not irritate the skin.
- **After eye contact:** Rinse opened eye for several minutes under running water.
- **After swallowing:** If symptoms persist consult doctor.

4.2 Most important symptoms and effects, both acute and delayed

No further relevant information available.

4.3 Indication of any immediate medical attention and special treatment needed

5 –FIREFIGHTING MEASURES

5.1 Extinguishing media

Suitable extinguishing agents:

CO₂, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

For safety reasons unsuitable extinguishing agents: Water with full jet

· **5.2 Special hazards arising from the substance or mixture** No further relevant information available.

5.3 Advice for firefighters

Protective equipment:

No special measures required.

Mouth respiratory protective device.

6 – ACIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Wear protective equipment. Keep unprotected persons away.

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

6.3 Methods and material for containment and cleaning up: Pick up mechanically.

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.

7. HANDLING AND STORAGE

7.1 Precautions for safe handling Keep away from heat and direct sunlight.

Information about fire - and explosion protection:

Keep ignition sources away - Do not smoke.

Protect against electrostatic charges.

7.2 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:**

Protect from frost.

Keep container tightly sealed.

· **Recommended storage temperature:** +5 °C - +40 °C

· **7.3 Specific end use(s)** No further relevant information available.

8. EXPOSURE CONTROL/PERSONAL PROTECTION

· **Additional information about design of technical facilities:** No further data; see item 7.

8.1 Control parameters

· **Ingredients with limit values that require monitoring at the workplace:**

64-17-5 ethanol

WEL Long-term value: 1920 mg/m³, 1000 ppm

· **Additional information:** The lists valid during the making were used as basis.

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- **8.2 Exposure controls**
- **Personal protective equipment:**
- **General protective and hygienic measures:** Wash hands before breaks and at the end of work.
- **Respiratory protection:** Not required.
- **Protection of hands:**
Not required.
Do not use on injured skin.
- **Material of gloves** Not applicable
- **Penetration time of glove material** Not applicable
- **Eye protection:** Not required.
- **Body protection:** Protective work clothing

9 – PHYSICAL AND CHEMICAL PROPERTIES

- **9.1 Information on basic physical and chemical properties**
- **General Information**
- **Appearance:**
Form: Impregnated wipe
Colour: Orange and white wipes impregnated with colorless solution
- **Odour:** Alcohol-like
- **pH-value:** 4.7
- **Change in condition**
Melting point/freezing point: Not determined.
Initial boiling point and boiling range: 78 °C
- **Flash point:** 62 °C
- **Flammability (solid, gas):** Flammable.
- **Ignition temperature:**
Decomposition temperature: Not determined.
- **Auto-ignition temperature:** Product is not selfigniting.
- **Explosive properties:** Product is not explosive. However, formation of explosive air/vapour mixtures are possible.
- **Explosion limits:**
Lower: 3.5 Vol %
Upper: 15.0 Vol %
- **Vapour pressure at 20 °C:** 59 hPa
- **Density at 20 °C:** 0.99 g/cm³
- **Relative density** Not determined.
- **Solubility in / Miscibility with water:** Fully miscible.
- **Solvent content:**
Organic solvents: <5 %
VOC (EC) 0.00 %
- **9.2 Other information** No further relevant information available.

10 – STABILITY AND REACTIVITY

- **10.1 Reactivity** No further relevant information available.
- **10.2 Chemical stability**
- **Thermal decomposition / conditions to be avoided:** No decomposition if used according to specifications.
- **10.3 Possibility of hazardous reactions** No dangerous reactions known.
- **10.4 Conditions to avoid** No further relevant information available.
- **10.5 Incompatible materials:**
Strong Acids
Oxidizing materials
- **10.6 Hazardous decomposition products:** Carbon monoxide and carbon dioxide

11 – TOXICOLOGICAL INFORMATION

- **11.1 Information on toxicological effects**
- **Acute toxicity** Based on available data, the classification criteria are not met.
- **LD/LC50 values relevant for classification:**
64-17-5 ethanol
Oral LD50 7060 mg/kg (rat)
Inhalative LC50/4 h 20000 ppm (rat)
- **Primary irritant effect:**
- **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 sensitisation** Based on available data, the classification criteria are not met.
- **CMR effects (carcinogenicity, mutagenicity and toxicity for reproduction)**
- **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.
- **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.

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:**
Water hazard class 1 (German Regulation) (Self-assessment): slightly hazardous for water
Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.
- **12.5 Results of PBT and vPvB assessment**
- **PBT:** Not applicable.
- **vPvB:** Not applicable.
- **12.6 Other adverse effects** No further relevant information available.

13 – DISPOSAL CONSIDERATION

- **13.1 Waste treatment methods**
- **Recommendation**
Must not be disposed together with household garbage. Do not allow product to reach sewage system.
- **Uncleaned packaging:**
- **Recommendation:** Disposal must be made according to official regulations.
- **Recommended cleansing agents:** Water, if necessary together with cleansing agents.

14- TRANSPORT INFORMATION

- **14.1 UN-Number**
- **ADR, ADN, IMDG, IATA** Void
- **14.2 UN proper shipping name**
- **ADR 3175 SOLIDS CONTAINING FLAMMABLE LIQUID, N.O.S. (ETHANOL (ETHYL ALCOHOL))**
- **ADN, IMDG, IATA** Void
- **14.3 Transport hazard class(es)**
- **ADR, ADN, IMDG, IATA**
- **Class** Void

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- **14.4 Packing group**
- **ADR, IMDG, IATA Void**
- **14.5 Environmental hazards:**
- **Marine pollutant: No**
- **14.6 Special precautions for user Not applicable.**
- **Stowage Category B**
- **14.7 Transport in bulk according to Annex II of Marpol and the IBC Code Not applicable.**
- **UN "Model Regulation": UN3175, SOLIDS CONTAINING FLAMMABLE LIQUID, N.O.S. (ETHANOL (ETHYL ALCOHOL)), 4.1, II**

15- REGULATORY INFORMATION

- **15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture**
- **Directive 2012/18/EU**
- Labeling of detergents (EC Regulations No 648/2004 and 907/2006):
Less than 5%of: nonionic surfactants
- **Qualifying quantity (tonnes) for the application of lower-tier requirements 5.000 t**
- **Qualifying quantity (tonnes) for the application of upper-tier requirements 50.000 t**
- **National regulations**
- **Waterhazard class: Water hazard class 1 (Self-assessment): slightly hazardous for water.**

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.

- **Relevant phrases**

H225 Highly flammable liquid and vapour.

- **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

IATA: International Air Transport Association

GHS: Globally Harmonised System of Classification and Labelling of Chemicals

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

Flam. Liq. 2: Flammable liquids – Category 2

*** Data compared to the previous version altered.**

DISCLAIMER LIABILITY: Despite the care of Bring in the drafting of this document No liability can be accepted for damages Case ou accident resulting from the use son. Before USE this product to a request for a new e pour tests, Jun study compatibility DEPTH Materials and A Risk analysis should be Make .The information contained in the present safety data sheet comes from our experience directly. These are good faith All data and corresponding to the present state of our heuristic knowledge about the safety of the products range **VAR®** to date update indicated at the top of page 1. This paper does not in None of the CAS User Knowing and applying all the texts regulating son activity. He will be the only responsible precautions Related to the use of Products range **VAR®**. All regulatory requirements-have mentioned Simply pour aider but the recipient COMPLETE obligations Who obligations of UN LORs use the dangerous or not. This list is not exhaustive Must Be regarded as.