

## MATERIAL SAFETY DATA SHEET LINTEO KITCHEN CLEANING WIPES

According to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

Revision Date :-  
Preparation Date : 29.06.2017  
Revision : 00  
Document No: : 17/037

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

#### 1.1.Product Identifier

Product Name: **LINTEO KITCHEN CLEANING WIPES**

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

Identified uses: Wet wipes for surface cleaning – Household product.

#### 1.3.Details of the supplier of the safety data sheet

Supplier: SAPRO TEMİZLİK URUNLERI SAN. TIC. A.S.  
Ortakoy Merkez Mah. İter Bulvarı, No:27  
SELIMPASA-SILIVRI-İSTANBUL- TURKEY  
Tel: 0090212 734 3808  
Fax: 0090212 734 3836  
[info@sapro.com.tr](mailto:info@sapro.com.tr)  
[www.sapro.com.tr](http://www.sapro.com.tr)

Contact person: MS. Duygu Kayam

#### 1.4.Emergency telephone number

SAPRO: 0090 212 7343808 (7/24)

### SECTION 2. HAZARD IDENTIFICATION

#### 2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP]

Flam. Liq. 3 H226

Eye Irrit. 4 H319

Full text of classification categories and H statements: See section 16

Adverse physicochemical, human health and : Impregnation lotion : Highly flammable liquid and vapour. Causes serious eye irritation. Environmental effects.

#### 2.2. Label elements

Hazard pictograms (CLP) :



GHS02

GHS07

Signal Word: : Warning  
Hazard Statements : H226 – Flammable liquid and vapour  
: H319 – Causes serious eye irritation

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Precautionary statements : P101 – If medical advise is needed, have product container or label at hand  
: P102 – Keep out of reach of children  
: 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.  
: P337+P313 – If eye irritation persists : Get medical advise/attention  
: P332 + P 313: If skin irritation occurs: Get medical advise/attention

### 2.3. Other Hazards

Other hazards not contributing to the classification : None, to our knowledge

## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

### 3.1. Substance

Not applicable

### 3.2. Mixture

Description: Cloth impregnated with flammable liquid

INGREDIENT	PRODUCT IDENTIFIER	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Isopropyl alcohol	(CAS No) 67-63-0 (EC no) 200-661-7 (EC index no) 603-117-00-0	10-20	Flam. Liq. 3 H226 Eye Irrit. 4 H319 Skin Irrit. 3 H316
D-Glucopyranose, oligomers, decyl octyl glucosides	(CAS No) 68515-73-1 (EC no) 500-220-1 (REACH-no) 01-2119488530-36	1-3	Eye Dam. 1, H318
2-phenoxyethanol	(CAS No) 122-99-6 (EC no) 204-589-7 (EC index no) 603-098-00-9	1-5	Acute Tox. 4 (Oral), H302 Eye Irrit. 2, H319
Amines, coco alkyl, ethoxylated	(CAS No) 61791-14-8 (EC no) 500-152-2	1-5	Acute Tox. 4, Skin Irrit. 2, Eye Dam. 1, Aquatic Chronic 2; H302 H315 H318 H411

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

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### SECTION 4: FIRST AID MEASURES

#### 4.1. Description of first aid measures

Inhalation : In the event of exposure to high concentrations : Move the affected person to the fresh air.

Skin contact : Wash with soapy water. If case of redness or irritation, call a doctor.

Eye contact : Rinse immediately with plenty of water. Remove contact lenses, if present and easy to do. Continue rinsing. If irritation persists, consult an eye specialist.

Ingestion : Rinse mouth out with water. Consult a doctor/medical service.

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

Symptoms/injuries after eye contact : Causes serious eye irritation.

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

Treat symptomatically

### SECTION 5: FIRE FIGHTING MEASURES

#### 5.1. Extinguishing media

Suitable extinguishing media : Carbon dioxide (CO<sub>2</sub>). Water fog. Alcohol resistant foam. Powder.

#### 5.2. Special hazards arising from the substance or mixture

Fire hazard : Impregnation lotion : Flammable liquid and vapour.

Hazardous decomposition products in case of fire : Carbon oxides (CO, CO<sub>2</sub>)

#### 5.3. Advice for firefighters

Precautionary measures fire : Cool down the containers exposed to heat with a water spray.

Firefighting instructions : Do not dispose of fire-fighting water in the environment.

Protection during firefighting : Do not attempt to take action without suitable protective equipment. Self contained breathing apparatus. Complete protective clothing.

### SECTION 6: ACCIDENTAL RELEASE MEASURES

#### 6.1. Personal precautions, protective equipment and emergency procedures

##### 6.1.1 For non-emergency personnel

Emergency procedures : Avoid contact with eyes. Do not breathe vapours. No flames, no sparks. Eliminate all sources of ignition.

##### 6.1.2 For emergency responders

Protective equipment : Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection"

#### 6.2. Environmental precautions

Do not discharge the product into the environment. Do not discharge into drains or rivers

#### 6.3. Methods and material for containment and cleaning up

For containment : Recover mechanically the product.

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Methods for cleaning up : Wash contaminated area with large amounts of water.  
Other information : Dispose of contaminated materials in accordance with current regulations.

### 6.4. Reference to other sections

For further information refer to Section 13.

## SECTION 7: HANDLING AND STORAGE

### 7.1. Precautions for safe handling

Precautions for safe handling : Work in a well-ventilated area. Avoid contact with eyes. Do not breathe vapours. Remove all sources of ignition.

Hygiene measures : Do not drink , eat or smoke in the workplace. Always wash hands after handling the product.

### 7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Store in dry, cool, well-ventilated area. Keep away from sources of ignition.  
Incompatible materials : Oxidizing materials. Sulfuric acid. Nitric acid.

### 7.3. Specific end use(s)

No additional information available

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

### 8.1. Control Parameters

Name	WEL TWA (mg/m <sup>3</sup> )	WEL TWA (ppm)
Isopropyl alcohol	980	400

WEL: Workplace exposure limit.

### 8.2. Exposure Controls

Appropriate engineering controls : No specific measures are required provided the product is handled in accordance with the general rules of occupational hygiene and safety.

Hand protection : Not required for normal conditions of use.

Eye protection : Not required for normal conditions of use. In case of splash hazard : safety glasses

Respiratory protection : If the ventilation is suitable, it is not essential to wear respiratory equipment.

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

### 9.1. Information on basic physical and chemical properties

**Appearance** : Liquid is absorbed to a solid material.  
**Colour** : Clear White.  
**Odour** : Perfume.  
**Melting point (°C)** : N/A  
**Vapour pressure** : N/A  
**pH-Value** : 5,5 -/+0,5  
**Viscosity** : N/A

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### 9.2. Other information

No information required

## SECTION 10: STABILITY AND REACTIVITY

### 10.1. Reactivity

No specific reactivity hazards associated with this product.

### 10.2. Chemical stability

Stable under normal temperature conditions and recommended use. Stable under the prescribed storage conditions.

### 10.3. Possibility of hazardous reactions

Not applicable.

### 10.4. Conditions to avoid

Avoid exposure to high temperatures or direct sunlight.

### 10.5. Incompatible materials

#### Materials To Avoid

None known.

### 10.6. Hazardous decomposition products

None known

## SECTION 11: TOXICOLOGICAL INFORMATION

### 11.1. Information on toxicological effects

Acute toxicity : Not classified (Based on available data, the classification criteria are not met)

#### Toxicological information on ingredients.

##### Isopropyl alcohol- 67-63-0

Acute oral toxicity (LD 50): 3600mg/kg (Mouse)

Acute dermal toxicity (LD 50): 12800 mg/kg (Rabbit)

Acute toxicity of the vapour (LC 50): 16000 mg/m<sup>3</sup> (8 hours Rat )

#### Inhalation

No specific health warnings noted.

#### Ingestion

May cause discomfort if swallowed. No harmful effects expected in amounts likely to be ingested by accident.

#### Skin contact

The product contains a small amount of sensitising substance which may provoke an allergic reaction among sensitive individuals after repeated contact.

#### Eye contact

May cause temporary eye irritation.

Aspiration hazard : Not classified (Technical impossibility to obtain the data)

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### SECTION 12: ECOLOGICAL INFORMATION

#### **12.1. Toxicity**

Ecology – general : Do not discharge the product into the environment

Isopropyl alcohol (67-63-0)	
LC 50 Fish	64000mg/l/96h

#### **12.2. Persistence and degradability**

Isopropyl alcohol (67-63-0)	
Persistence and degradability	Readily biodegradable
Biodegradation	>90%

#### **12.3. Bioaccumulative potential**

Isopropyl alcohol (67-63-0)	
Log Pow	<1
Bioaccumulative potential	Low potentially bioaccumulable
Log Kow	<4

#### **12.4. Mobility in soil**

Isopropyl alcohol (67-63-0)	
Surface tension	0,021 N/m @25°C

#### **12.5. Results of PBT and vPvB assessment**

This product does not contain any PBT or vPvB substances.

#### **12.6. Other adverse effects**

No information required.

### SECTION 13: DISPOSAL CONSIDERATIONS

#### **13.1. Waste treatment methods**

Empty containers or package, dispose of waste and residues in accordance with local authority requirements.

### SECTION 14: TRANSPORT INFORMATION

#### **14.1. UN number**

UN No. (ADR/RID/ADN) 3175  
UN No. (IMDG) 3175  
UN No. (ICAO) 3175

#### **14.2. UN proper shipping name**

Proper Shipping Name SOLIDS CONTAINING FLAMMABLE LIQUID, N.O.S.

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### 14.3. Transport hazard class(es)

ADR/RID/ADN Class 4.1  
ADR/RID/ADN Class Class 4.1: Flammable solids, self-reactive substances and solid desensitized explosives.  
ADR Label No. 4.1  
IMDG Class 4.1  
ICAO Class/Division 4.1

### Transport Labels



### 14.4. Packing group

ADR/RID/ADN Packing group II  
IMDG Packing group II  
ICAO Packing group II

### 14.5. Environmental hazards

### 14.6. Special precautions for user

Not applicable.  
EMS F-A, S-I  
Emergency Action Code 1Z  
Hazard No. (ADR) 40  
Tunnel Restriction Code (E)

### 14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

Not applicable.

## SECTION 15: REGULATORY INFORMATION

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

#### 15.1.1. EU- Regulations

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Contains no REACH substances with Annex XVII restrictions  
Contains no substance on the REACH candidate list

### **15.1.2. National Regulations**

No additional information additional

### **15.2. Chemical Safety Assessment**

No chemical safety assessment has been carried out.

## **SECTION 16: OTHER INFORMATION**

**Data sources** : ECHA – European Chemical Agency. SDS of suppliers.

Other Information : This MSDS is prepared by Duygu KAYAM YILDIRIM  
Certificate number is: GBF-2264

Full text of H- and EUH-statements:

Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4
Eye Dam. 1	Serious eye damage/eye irritation, Category 1
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2
Flam. Liq. 3 H225	Flammable liquids, Category 3 Highly flammable liquid and vapour
H226	Flammable liquid and vapour
H302	Harmful if swallowed
H318	Causes serious eye damage
H319	Causes serious eye irritation

Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]:

Flam. Liq. 3 H226  
Eye Irrit. 4 H319