

MULTI WIPES

SAFETY DATA SHEET



**MAXIMUM PERFORMANCE,
MINIMAL EFFORT**



SAFETY DATA SHEET ESKENS MULTI WIPES

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

1.1 Product identifier

Product name: ESKENS MULTI WIPES

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

Use of substance / mixture: Cleaning wipe

1.3 Details of the supplier of the safety data sheet

Company name : StortEskens Ltd
3 Colville Court, Winwick Quay
Winwick
Warrington
WA2 8QT
UK

Telephone : +44 1925 578400

Fax : +44 1925 578401

E-mail address : info@multiwipes.com

SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

Classification under CLP : Eye Irrit. 2: H319; Flam. Sol. 1: H228

Classification under CHIP : F: R11

Most important adverse effects : Flammable solid. Causes serious eye irritation.



2.2 Label elements

Label elements under CLP:

Hazard statements : H228: Flammable solid.
H319: Causes serious eye irritation.

Signal words : Danger

Hazard pictograms : GHS02: Flame
GHS07: Exclamation mark

	 
Precautionary statements	: P210: Keep away from heat/sparks/open flames/hot surfaces. No smoking. P240: Ground/Bond container and receiving equipment. P241: Use explosion-proof electrical/ventilating/lighting equipment. P264: Wash hands thoroughly after handling. P280: Wear protective gloves protective clothing/eye protection/face protection. P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P337+313: If eye irritation persists: Get medical advice/attention.
2.3 Other hazards	
Other hazards	: Flammable.
PBT	: This product is not identified as a PBT/vPvB substance.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Mixtures

Hazardous ingredients : ETHANOL

EINECS	CAS	CHIP Classification	CLP Classification	Percent
200-578-6	64-17-5	Substance with a Community workplace exposure limit.	-	10-30%

Hazardous ingredients : FATTY ALCOHOL ETHOXYLATE

-	68439-46-3	-	Acute Tox. 4: H302; Eye Dam. 1: H318	<1%
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SECTION 4: FIRST AID MEASURES

4.1 Description of first aid measures

Skin contact : Remove any remaining residue from skin after cleaning by washing with soap and water.

Eye contact : Bathe the eye with running water for 15 minutes.

Ingestion : As the substrate is a wipe material ingestion is highly unlikely but in the event do not induce vomiting and wash mouth out with water. Consult a doctor.

Inhalation : Move to fresh air in case of accidental inhalation of vapours.

4.2 Most important symptoms and effects, both acute and delayed

Skin contact : There may be mild irritation at the site of contact.
Eye contact : There may be irritation and redness.
Ingestion : There may be irritation of the throat.
Inhalation : There may be irritation of the throat with a feeling of tightness in the chest.
Delayed / immediate effects : No data available.

4.3 Indication of any immediate medical attention and special treatment needed

Immediate / special treatment : Not applicable.

SECTION 5: FIRE-FIGHTING MEASURES

5.1 Extinguishing media

Extinguishing media : Alcohol resistant foam. Water spray. Carbon dioxide. Dry chemical powder.

5.2 Special hazards arising from the substance or mixture

Exposure hazards : Highly flammable. In combustion emits toxic fumes.

5.3 Advice for fire-fighters

Advice for fire-fighters : Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Personal precautions : Eliminate all sources of ignition.

6.2 Environmental precautions

Environmental precautions : Do not discharge into drains or rivers.

6.3 Methods and material for containment and cleaning up

Clean-up procedures : Transfer to a closable, labelled salvage container for disposal by an appropriate method.

6.4 Reference to other sections

Reference to other sections : Refer to section 8 of SDS. Refer to section 13 of SDS.

SECTION 7: HANDLING AND STORAGE

- 7.1 Precautions for safe handling**
 Handling requirements : Smoking is forbidden. Ensure there is sufficient ventilation of the area.
- 7.2 Conditions for safe storage, including any incompatibilities**
 Storage conditions : Store in cool, well ventilated area. Keep away from sources of ignition.
- 7.3 Specific end use(s)**
 Specific end use(s) : PC35: Washing and cleaning products (including solvent based products).

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

- 8.1 Control parameters**
 Hazardous ingredients : ETHANOL
 Workplace exposure limits : Respirable dust
- | State | 8 hour TWA | 15 min. STEL | 8 hour TWA | 15 min. STEL |
|-------|------------|--------------|------------|--------------|
| EU | 1920mg/m3 | - | - | - |
- 8.2 2DNEL/PNEC VALUES**
 DNEL / PNEC : No data available.
- 8.3 Exposure controls**
 Engineering measures : Ensure there is sufficient ventilation of the area.
 Respiratory protection : Respiratory protection not required.
 Hand protection : Personal Protective Equipment, not required under normal use.
 Eye protection : Personal Protective Equipment, not required under normal use. Safety glasses.
 Skin protection : Personal Protective Equipment, not required under normal use.
 Environmental : Refer to specific Member State legislation for requirements under Community environmental legislation.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

- 9.1 Information on basic physical and chemical properties**
 State : Solid
 Colour : Various
 Odour : Characteristic odour
 Evaporation rate : No data available.
 Oxidising : Non-oxidising (by EC criteria)
 Solubility in water : Insoluble

Viscosity	:	No data available.
Boiling point/range°C	:	No data available.
Flammability limits %: lower	:	No data available.
Flash point	:	34°C
Autoflammability°C	:	No data available.
Relative density	:	No data available.
VOC g/l	:	No data available.
Melting point/range°C	:	No data available.
upper	:	No data available.
Part.coeff. n-octanol/water	:	No data available.
Vapour pressure	:	No data available.
pH	:	No data available.
9.2 Other information		
Other information	:	No data available.

SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity		
Reactivity	:	Stable under recommended transport or storage conditions.
10.2 Chemical stability		
Chemical stability	:	Stable under normal conditions. Stable at room temperature.
10.3 Possibility of hazardous reactions		
Hazardous reactions	:	Hazardous reactions will not occur under normal transport or storage conditions. Decomposition may occur on exposure to conditions or materials listed below.
10.4 Conditions to avoid		
Conditions to avoid	:	Heat. Hot surfaces. Sources of ignition. Flames.
10.5 Incompatible materials		
Materials to avoid	:	Strong oxidising agents. Strong acids.
10.6 Hazardous decomposition products		
Haz. decomp. products	:	In combustion emits toxic fumes.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects				
Hazardous ingredients	:	ETHANOL		
		INV	RAT	LD50
		ORL	MUS	LD50
		ORL	RAT	LD50
				1440
				3450
				7060
				mg/kg
				mg/kg
				mg/kg
Toxicity values	:	No data available.		
11.2 Symptoms / routes of exposure				
Skin contact	:	There may be mild irritation at the site of contact.		

Eye contact	:	There may be irritation and redness.
Ingestion	:	There may be irritation of the throat.
Inhalation	:	There may be irritation of the throat with a feeling of tightness in the chest.
Delayed / immediate effects	:	No data available.
Other information	:	Not applicable.

SECTION 12: ECOLOGICAL INFORMATION

12.1 Toxicity		
Ecotoxicity values	:	No data available.
12.2 Persistence and degradability		
Persistence and degradability	:	Not biodegradable.
12.3 Bioaccumulative potential		
Bioaccumulative potential	:	No data available.
12.4 Mobility in soil		
Mobility	:	Insoluble in water.
12.5 Results of PBT and vPvB assessment		
PBT identification	:	This product is not identified as a PBT/vPvB substance.
12.6 Other adverse effects		
Other adverse effects	:	Negligible ecotoxicity.

SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods		
Disposal operations	:	Transfer to a suitable container and arrange for collection by specialised disposal company.
Disposal of packaging	:	Dispose of in a regulated landfill site or other method for hazardous or toxic wastes.
NB	:	The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

SECTION 14: TRANSPORT INFORMATION

14.1 UN number		
UN number	:	UN3175
14.2 UN proper shipping name		
Shipping name	:	SOLIDS CONTAINING FLAMMABLE LIQUID, N.O.S. (ETHANOL)

14.3	Transport hazard class(es)	
	Transport class	: 4.1
14.4	Packing group	
	Packing group	: II
14.5	Environmental hazards	
	Environmentally hazardous	: No
	Marine pollutant	: No
14.6	Special precautions for user	
	Special precautions	: No special precautions.

SECTION 15: REGULATORY INFORMATION

15.1	Safety, health and environmental regulations/legislation specific for the substance or mixture	
	Specific regulations	: This product is a Seveso category/named substance in Annex I of Council Directive 96/82/EC.
15.2	Chemical Safety Assessment	
	Chemical safety assessment	: A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

SECTION 16: OTHER INFORMATION

Other information	: This safety data sheet is prepared in accordance with Commission Regulation (EU) No 453/2010. This safety data sheet is prepared in accordance with Commission Regulation (EC) No 1272/2008.
Phrases used in s.2 and s.3	: H225: Highly flammable liquid and vapour. H225: Flammable solid. H302: Harmful if swallowed. H318: Causes serious eye damage. H319: Causes serious eye irritation. R11: Highly flammable.
Legend to abbreviations	: PNEC = predicted no effect level DNEL = derived no effect level LD50 = median lethal dose LC50 = median lethal concentration EC50 = median effective concentration IC50 = median inhibitory concentration dw = dry weight bw = body weight cc = closed cup oc = open cup MUS = mouse

STORT ESKENS

Legal disclaimer

GPG = guinea pig
RBT = rabbit
HAM = hamster
HMN = human
MAM= mammal PGN = pigeon IVN = intravenous
PGN = pigeon
IVN = intravenous
SCU = subcutaneous SKN = skin
SKN = skin
DRM = dermal
OCC = ocular/corneal
PCP = phycico-chemical properties

: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.