

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/m ³	-	-	-

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	1440 mg/kg
	ORL	MUS	LD50	3450 mg/kg
	ORL	RAT	LD50	7060 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

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.