

SECTION 1: Identification of the substance/mixture and of the company

1.1 Product identifier

Trade name	Cinnamon
Product number	10000019
UFI	AR10-20K6-W00T-2KSJ

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

Intended use	Fragrance composition
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1.3 Details of the supplier of the safety data sheet

Company	TOP WOSK PACIOREK I WAŻ SPÓŁKA JAWNA
Address	Marszałkowska 58/15, 00-545 Warsaw
Phone	+48 534 541 490
E-mail	sklep@topwosk.pl

1.4 Emergency phone number


112 (emergency number), 998 (fire department), 999 (ambulance)
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SECTION 2: Hazard identification

2.1 Classification of the substance or mixture (REGULATION (EC) No 1272/2008)

Skin irritant, Category 2	H315: Causes skin irritation.
Eye irritation, Category 2	H319: Causes serious eye irritation.
Skin sensitization, Category 1	H317: May cause an allergic skin reaction.
Long-term (chronic) hazard to aquatic life, Category 3	H412: Harmful to aquatic life with long-term adverse effects.

2.2 Label elements

Labeling (REGULATION (EC) No. 1272/2008)	
Pictograms indicating the type of hazard	
Signal word	Warning
Hazard statements	H315: Causes skin irritation.

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Precautionary statements	<b>H317:</b> May cause an allergic skin reaction.
	<b>H319:</b> Causes serious eye irritation.
	<b>H412:</b> Harmful to aquatic life with long-lasting effects.
	<b>Prevention</b>
	<b>P261:</b> Avoid breathing mist or vapors.
	<b>P264:</b> Wash body thoroughly after handling.
	<b>P273:</b> Avoid release to the environment.
	<b>P280:</b> Wear protective gloves/eye protection/face protection.
	<b>Response:</b>
	<b>P 333 + P313:</b> If skin irritation or rash: Get medical advice/attention.
	<b>P 337 + P313:</b> If eye irritation persists: Get medical advice/attention.
	eye irritation persists: Get medical advice/attention.
	Hazardous ingredients must be listed on the label:
	3-phenyl-2-propenal (= Cinnamic aldehyde) - 104-55-2
	2-methylundecanal - 110-41-8
	2-methoxy-4-(2-propen-1-yl)-phenol (eugenol) - 97-53-0
	2H-1-benzopyran-2-one (=coumarin) - 91-64-5
	2,6,8-tetramethyl-9-acetyl-tricyclo[5.3.1.0(5,9)]undec-8
	ene - 32388-55-9

2.3 Other hazards

Hazards not otherwise classified	None
This substance/mixture does not contain any components considered to be persistent, bioaccumulative bioaccumulation and toxic, or very persistent and very bioaccumulative (vPvB) at a level of 0.1% or above.	
Ecological information: This substance/mixture does not contain any components considered endocrine disrupting properties according to Article	

57(f) REACH Commission Regulation (EU) 2018/605 or Commission Delegated Regulation (EU) 2017/2100 at levels of 0.1% or higher.

Toxicological information: This substance/mixture does not contain any components considered to have endocrine disrupting properties according to Article 57(f) REACH Commission Regulation (EU) 2018/605 or Commission Delegated Regulation (EU) 2017/2100 at levels of 0.1% or higher.

SECTION 3: Ingredients/information on ingredients

3.2 Mixtures

Hazardous ingredients

Chemical name	CAS No. EC No. Registration number	Classification (REGULATION (EC) No. 1272/2008)	Concentr ation [Percent age by weight]
3-phenyl-2-propenal (= Cinnamic aldehyde)	104-55-2  203-213-9  01-2119935242-45	Acute Tox. 4; H312 Skin Irrit. 2; H315 Eye Irrit. 2; H319 Skin Sens. 1A; H317 Aquatic Chronic 3; H412  Estimated acute toxicity Acute toxicity - oral route: 2 220.00 mg/kg	>= 30-< 50
methyl 2-aminobenzoate (= methyl anthranilate)	134-20-3  205-132-4  01-2120478941-44	Eye Irrit. 2; H319  Estimated acute toxicity Acute toxicity - oral route: 2 910.00 mg/kg	>= 1-< 5

2-methylundecanal	110-41-8 203-765-0 01-2119969443-29	Skin Irrit. 2; H315 Skin Sens. 1B; H317 Aquatic Acute 1; H400 Aquatic Chronic 1; H410  M factor (acute toxicity to the aquatic environment): 1 M factor (chronic toxicity to the aquatic environment): 1  Estimated acute toxicity - oral route: >5,000.00 mg/kg acute toxicity - after application to the skin: > 10,000.00 mg/kg	>= 1—< 2.5
2-methoxy-4-(2-propen-1-yl)-phenol (eugenol)	97-53-0 202-589-1 01-2119971802-33	Eye Irrit. 2; H319, Skin Sens. 1B; H317, Estimated acute toxicity, Acute toxicity - oral: 2 130.00 mg/kg	>= 0.1—< 1
2H-1-benzopyran-2-one (=coumarin)	91-64-5 202-086-7	Acute Tox. 3; H301, Skin Sens. 1B; H317, Estimated	>= 0.1-< 1

	01-2119949300-45	Acute toxicity, Acute toxicity - oral route: 290 mg/kg	
2,6,6,8-tetramethyl-9-acetyl-tricyclo(5.3.1.0(1,5))undec-8-ene	32388-55-9  251-020-3  01-2119969651-28	Skin Sens. 1B; H317,  Aquatic Acute 1; H400, Aquatic Chronic 1; H410, M factor (Acute toxicity for the aquatic environment ): 1, M factor (Chronic toxicity to the aquatic ): 1 Estimated acute toxicity Acute toxicity - oral route: > 5,000.00 mg/kg	>= 0.1–< 0.25
2-tridecenitrile	22629-49-8  245-142-6	Aquatic Acute 1; H400 Aquatic Chronic 1; H410 M factor (Acute toxicity for the aquatic environment ): 10 M factor (Chronic toxicity to the environment ): 10 Estimated acute toxicity:	>= 0.1–< 0.25

		Acute toxicity - oral route: > 5,000.00 mg/kg	
Substances with occupational exposure limits in the workplace:			
(2-Methoxymethylethoxy)propanol	34590-94-8 252-104-2 01-2119450011 60	Acute toxicity - oral route: 5 130.00 mg/kg Acute toxicity - after application to the skin: 19,000.00 mg/kg	>= 5—< 10

The full text of the H statements mentioned in this section can be found in section 16

SECTION 4: First aid measures

4.1 Description of first aid measures

General recommendations	Remove from the danger zone. Show the attached Material Safety Data Sheet to a doctor. of the Hazardous Substance. Do not leave the injured person unattended.
If inhaled	Place an unconscious person in a comfortable position and seek medical advice. If symptoms persist, call a doctor.
In case of skin contact	If skin irritation persists, call a doctor. In case of skin contamination - rinse thoroughly with water. If clothing is contaminated, remove clothing.
In case of contact with eyes	Remove contact lenses. Rinse eyes immediately for at least 15 minutes. Seek medical attention.
If swallowed	Keep the airway clear. Do not give milk or alcoholic beverages. Never give anything by mouth to an unconscious person. If symptoms persist, call a doctor.

4.2 Most important acute and delayed symptoms and effects of exposure

Symptoms	No data available
Hazards	Irritating to skin.

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May cause an allergic skin reaction. Irritating to eyes.

4.3 Indications for any immediate medical attention and special treatment of the victim

Treatment:	No data available
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SECTION 5: Firefighting measures

5.1 Firefighting media

Suitable extinguishing media	Dry extinguishing powders Alcohol-resistant foam Carbon dioxide (CO2) Water spray
Unsuitable extinguishing agents	No data available

5.2 Special hazards arising from the substance or mixture

Special hazards during firefighting fire	Do not allow water used to extinguish the fire to enter the water supply or sewage system.
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5.3 Information for the fire department

Special protective equipment for firefighters	If necessary during firefighting operations, wear a closed-circuit breathing apparatus.
Further information	Collect contaminated firefighting water separately. It must not be disposed of in the sewage system. Fire residues and Contaminated firefighting water must be disposed of in accordance with local regulations.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment, and emergency procedures

Personal precautions	No data available
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6.2 Environmental precautions

Environmental precautions	Do not allow the product to enter the sewage system. If the product has entered rivers, lakes, or the sewage system, notify the relevant authorities.
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6.3 Methods and materials for preventing the spread of contamination and for removing contamination

Cleaning methods	Absorb with inert absorbent material (e.g., sand, silica gel, acid absorbent, universal absorbent, sawdust). Store in suitable, closed containers until disposal.
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6.4 References to other sections

Not applicable.
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SECTION 7: Handling and storage of substances and mixtures

7.1 Precautions for safe handling

Safe handling practices	Do not breathe vapors/dust. Avoid exposure - read instructions before use. Avoid skin and eye contact. eyes. Personal protective equipment: see section 8. Do not eat, drink, or smoke in the area of use. Dispose of water from smuggling in accordance with local and national regulations.
Fire protection guidelines	Normal fire protection measures.
Temperature class	No data available.
Firefighting class	No data available.
Dust explosion class	No data available.

7.2 Conditions for safe storage, including any incompatibilities

Requirements for rooms and storage containers	Keep container tightly closed in a dry and well-ventilated place. Opened containers must be resealed and stored upright to prevent leakage. Electrical installations/equipment must comply with technical safety standards.
Other information on storage conditions	Room temperature / 10-30°C (50-85°F). Dry, well ventilated, preferably full, hermetically sealed. Protect from light.
Storage guidelines German storage class storage class (TRGS 510)	10 Flammable liquids.
Other information	No decomposition if stored and used as directed. as recommended.

7.3 Specific end use(s)

Specific uses	No data available.
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## SECTION 8: Exposure controls/personal protection

## 8.1 Control parameters

Ingredients	CAS	Value	Control parameters	Update	Basis
(2-Methoxymethylethoxy)propanol	34590-94-8	TWA	50 ppm 308 mg/m3	2000-06-16	2000/39/EC
Further information:	Skin: The skin annotation assigned to the occupational exposure limit value indicates the possibility of significant absorption through the skin. Indicative				
		NDS	240 mg/m3	2018-07-07	PL NDS
Further information:	Skin:				
		NDSch	480 mg/m3	2018-07-07	PL NDS
Further information:	Skin:				

## 8.2 Exposure control

Exposure assessment: Exposure depends on the product used, the potential for chemical release, and any concentrations formed in the air or in contact with the skin. Since product use and release scenarios vary, and no two workplaces are exactly the same, it is recommended that an assessment of potential exposure be performed prior to use or introduction of the product.

should be performed by an occupational hygienist, industrial hygienist, or other qualified occupational or environmental professional. An exposure assessment should be conducted to determine the effectiveness of any ventilation and the need for additional SOI protection. The SOI indicated below are recommended for the worst-case hazard scenario. A hazard assessment will identify the more appropriate measures that should be taken. EN and ANSI standards are included in the recommendations; if necessary, refer to equivalent local standards.

Personal protective equipment (PPE) is always the last resort to avoid exposure. In all cases, appropriate technical and organizational measures should be considered and implemented before selecting

personal protective equipment. PPE is selected by persons trained in working with chemicals in accordance with good hygiene and safety practices. Operators must be trained in the use of PPE.

8.2.1 Technical measures

Use engineering controls to maintain airborne levels below required exposure limits or recommendations. If there are no relevant exposure limit requirements or guidelines, Use the product only with adequate ventilation.

8.2.2 Personal protective equipment

Eye or face protection	Wear safety glasses - goggles and face shields in accordance with EN 166 /ANSI Z87.1 or equivalent local standards
Hand protection	<p>When handling substances in open systems, wear protective gloves. Check gloves before use. Train operators in proper use. If only incidental exposure is anticipated, work without direct contact with the substance (use gloves tested in accordance with EN 16523-1 / ASTM F739 or equivalent local standards, breakthrough time of at least 10 minutes, tested for the chemicals indicated in Section 3 of this safety data sheet characteristics. Replace gloves frequently.</p> <p>If direct skin contact is anticipated: use gloves tested in accordance with EN 16523-1 / ASTM F739 or equivalent local standards, tested for the chemicals indicated in section 3 of this safety data sheet. The permeation time must exceed the contact time.</p>
Other skin protection	<p>Wear protective clothing covering hands and legs. The type of protective equipment should be selected depending on the concentration and amount of the hazardous substance in the workplace.</p> <p>Use an apron or sleeve covers or a complete chemical protective suit if an exposure is expected exposure is expected.</p>
Respiratory protection	Respiratory protection should be used if workplace exposure exceeds the required exposure limits or guidelines. If there are no required exposure limits or guidelines, use a certified respirator when there is a potential risk of adverse

	<p>effects, including, but not limited to, respiratory tract irritation or smell, or when indicated by an exposure assessment. The choice of air cleaners or the degree of of positive pressure air supply will depend on the results of the exposure assessment, including an assessment of specific activities and potential airborne concentrations. In exceptional cases, use a certified positive pressure self-contained breathing apparatus.</p> <p>If the risk analysis indicates that a filter mask/half mask can be used, use type: ABEK-P3 (EN 14387) or a combination with Multi-gas/P100 (42CFR84.193; ANSI Z88.7) or equivalent local standards as engineering control protection.</p> <p>In the absence of technical safeguards, use self-contained breathing apparatus or full-face mask with air supply. Use filters and components that have been tested and meet the requirements of relevant government standards, such as CEN (EU) or NIOSH 42 CFR 84 (US).</p>
Thermal hazards	If necessary, wear appropriate thermal protective clothing protective clothing.
Hygiene measures	Remove contaminated clothing and protective equipment. Do not eat, drink, or smoke while working. Wash hands after each product handling.

8.2.3 Environmental exposure controls

General recommendations	Do not allow the product to enter the sewage system. If the product has entered rivers, lakes, or the sewage system, notify the relevant authorities.
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SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Physical state	liquid
Form	clear liquid
Color	colorless to pale green
Taste	not specified
Smell	food, spicy
Odor threshold	not applicable
Flash point	104°C, method: Miniature closed cup

Lower explosive limit	Not specified
Upper explosion limit	not specified
Flammability	not applicable
Particle size	no data available
Oxidizing properties	No data available
Auto-ignition temperature	not specified
Decomposition temperature	no data available
pH	not specified
Boiling point	not specified
Vapor pressure	0.0492 hPa at 20°C (calculated 99.9%)
Density	944.29 kg/m³ at 20°C
Bulk density	not applicable
Solubility in water	not specified
Solubility/solidification	not specified
Partition coefficient: n-octanol/water	not applicable
Kinematic viscosity	No data available
Relative vapor density	no data available
Evaporation rate	no data available
Explosive properties	no data available

9.1 Other information

Not applicable

SECTION 10: Stability and reactivity

10.1 Reactivity

None

10.2 Chemical stability

The product is chemically stable.

10.3 Possibility of dangerous reactions

Dangerous reactions	No decomposition if stored and used as recommended.
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10.4 Conditions to avoid

Conditions to avoid	No data available.
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10.5 Incompatible materials

Factors to avoid	No data available.
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10.6 Hazardous decomposition products

Hazardous decomposition products	No data available.
Thermal decomposition	No data available.

SECTION 11: Toxicological information

11.1 Information on hazard classes defined in Regulation (EC) No. 1272/2008

Acute toxicity	
Acute toxicity - oral	Estimated acute toxicity Dose:> 2,000 mg/kg Method: Calculation method
Acute toxicity – oral route	
3-phenyl-2-propenal (= Cinnamic aldehyde)	LD50: 2,220 mg/kg Species: Rat
methyl 2-aminobenzoate (=methyl anthranilate)	LD50: 2,910 mg/kg Species: Rat
2-methylundecanal	LD50:> 5,000 mg/kg Species: Rat LD50: 2,130 mg/kg Species: Guinea pig
(eugenol)	
2H-1-benzopyran-2-one (=coumarin)	LD50: 290 mg/kg Species: Rat
2,6,6,8-tetramethyl-9-acetyl-tricyclo(5.3.1.0(1,5))undec-8-ene	LD50:> 5,000 mg/kg Species: Rat
2-tridecenitrile	LD50:> 5,000 mg/kg Species: Rat
(2-Methoxymethylethoxy)propanol	LD50: 5,130 mg/kg Species: Rat
Acute toxicity – via the respiratory tract inhalation	No product data available
Acute toxicity – after application to skin	Estimated acute toxicity Dose:>2000mg/kg Method: Calculation method
Acute toxicity – after application to the skin	
2-methylundecanal	LD50:> 10000 mg/kg Species: Rabbit

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(2-Methoxymethylethoxy)propanol	LD50:> 19000 mg/kg Species: Rabbit
Acute toxicity (other routes of administration)	No product data
Skin irritation	May cause skin irritation and inflammation.
Irritating to eyes	Vapors may cause irritation to the eyes, respiratory system, and skin. and skin.
Sensitizing effect	No product data available
Mutagenic effect on reproductive cells reproductive cells	No data available
Carcinogenicity	No data available
Reproductive toxicity	Not classified based on available information.
Toxic to organs or systems - Single exposure	
Toxic to organs or systems - Single exposure	No product data available
Substance toxic to organs or systems - Repeated exposure	
Substance toxic to organs or systems - Repeated exposure	No product data available
Aspiration hazard	No product data
Phototoxicity	No product data
Further information	No data available

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11.2 Information on other hazards

Endocrine disrupting properties

Product

Assessment	This substance/mixture does not contain any components that are considered to have endocrine-active properties according to Article 57(f) of REACH, Commission Delegated Regulation (EU) 2017/2100, or Commission Regulation (EU) 2021/606 at levels 0.1% or higher.
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Further information

Product:

Remarks	No product data available
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SECTION 12: Ecological information

12.1 Toxicity

Ingredients:

2-methylundecanal	
M factor:	1
Acute toxicity to the environment (aquatic)	
M factor (chronic toxicity to the aquatic environment)	1
[3R-(3.alpha.,3a,7,8a.alpha.)]-1-(2,3,4,7,8,8a-heksahydro-3,6,8,8-tetrametyl-1H-3a,7-metanocazulen-5-ylo)etan-1-on	
M factor (Acute toxicity to the aquatic environment)	1
M factor (Chronic toxicity to the aquatic environment)	1
tridec-2-enenitrile:	
M factor (Acute toxicity to the aquatic environment)	10
M factor (Chronic toxicity to the aquatic environment)	10

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12.2 Durability and degradability

No data available

12.3 Bioaccumulation potential

No data available

12.4 Mobility in soil

No data available

12.5 Results of the PBT and vPvB assessment

Product:

Assessment

This substance/mixture does not contain any components that are considered to be persistent, bioaccumulative, and toxic, or very persistent and very bioaccumulative (vPvB) at a level of 0.1% or above.

12.6 Endocrine disrupting properties

Product:

Assessment

This substance/mixture does not contain any components that are considered to have endocrine-active properties according to REACH Article 57(f), Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 20218/606 at levels of 0.1% or higher.

12.7 Other adverse effects

Product:

Additional ecological information

Environmental hazards cannot be ruled out in case of unprofessional handling or disposal.  
Harmful to aquatic organisms, causing long-term effects.



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SECTION 13: Waste treatment

13.1 Waste disposal methods

Product	The product should not enter the water system or sewer system or soil. Do not contaminate ponds, waterways, or canals with the product or used packaging. Dispose of at a licensed waste disposal facility.
Contaminated packaging	Empty of any remaining residue. Dispose of as unused product. Do not reuse empty containers.
Dispose of in accordance with local regulations.	

SECTION 14: Transport information

14.1 UN number (UN number)

N/A

14.2 Proper UN shipping name

Not regulated as dangerous goods.

14.3 Transport hazard class(es)

N/A

14.4 Packing group

N/A

14.5 Environmental hazards

N/A

14.6 Special precautions for users

IMDG

IMDG Code Segregation Group: None

**14.7 Bulk maritime transport in accordance with IMO instruments**  
Not applicable to the product as supplied.

**SECTION 15: Regulatory information**

**15.1 Safety, health, and environmental regulations specific to the substance or mixture**

REACH - Candidate List of Substances substances of very high concern for Authorization (Article 59)	Not prohibited and/or restricted
Legislation on the prevention of serious accidents:	Not applicable
Water pollution class (Germany):	WGK 1 slight water pollution Classification according to AwSV, Annex 1 (5.2)

**15.2 Chemical safety assessment**

The substance does not require a chemical safety assessment.

**SECTION 16: Other information**

**Full text of H-statements:**

H301	Toxic if swallowed.
H312	Harmful in contact with skin.
H315	Irritating to skin.
H317	May cause an allergic skin reaction.
H319	Irritating to eyes.
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long-term effects.
H412	Harmful to aquatic organisms, causing long-term effects.

**Full list of Emergency response numbers worldwide.**

	Country	Phone no.		Country	Phone no.
	All Europe	+44 1235239670	APAC	New Zealand	+6499291483
	France	+33 172 11 00 03		Australia	+64 9 929 1483
	Germany	+49 89 220 6112		South Korea	+64 2 8014 4558

Europe	Spain	+34 91 114 2520		All East/South Asia	+65 3158 1074
	Italy	800 699 792		Sri Lanka	+65 3158 1195
	Netherlands	+31 10 713 8195		Taiwan	+886 2 8793 3212
	Turkey	+44 1235 239670		Japan	0120 015 230
	Norway	+47 2103 4452		Indonesia	007 803 011 0293
	Greece	+30 21 1198 3182		Malaysia	+60 3 6207 4347
	Portugal	+351 30880 4750		Thailand	001 800 120 666 751
	Denmark	+45 8988 2286		India	+65 3158 1198
	Sweden	+46 8 566 42573		Pakistan	+65 3158 1329
	Poland	+48 22 307 3690		Bangladesh	+65 3158 1198
	Czech Republic	+420 228 882 830		Philippines	+63 2 8231 2149
	Finland	+358 9 7479 0199		Vietnam	+84 28 4458 2388
Middle East/Africa	All Middle East/Africa	+44 1235 239671	LATAM	Korea	+82 2 3479 8401
	Bahrain and Middle East Africa	+44 1235 239671		Mexico	+52 55 5004 8763
	Africa/South Africa	+27213002732		Brazil	+55 11 3197 5891
NOAM	USA and Canada	+1 866 928 0789		Chile	+56 2 2582 9336
	USA and Canada	+1 215 207 0061		Colombia	+57 1 508 7337

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	USA and Canada	+1 202 464 2554		Argentina	+54 11 5984 3690
Global	Global	+44 1865 407333			