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SECTION ²	1. IDENTIFICATION				
Product name		:	Scott® Essential (Continuous Air Freshener, Mango Scent	
Produc	ct code	:	12373		
Manufactu	irer or supplier's detai	ls			
Company		:	Kimberly-Clark Corporation 1400 Holcomb Bridge Road Roswell 30076-2199 USA		
Telephone		:	1-888-346-4652		
Emer	gency telephone	:	1-877-561-6587		
Transport Emergency		:	CHEMTREC: 1-	800-424-9300	
E-mail address Responsible/issuing person		:	sdscontact@kcc.c	com	
Recor	nmended use of the c	hem	nical and restriction	ons on use	
Recon	nmended use	:	Aircare		

SECTION 2. HAZARDS IDENTIFICATION

GHS Classification		
Flammable liquids	:	Category 4
Skin irritation	:	Category 2
Eye irritation	:	Category 2A
Skin sensitization	:	Category 1

Other hazards

The following percentage of the mixture consists of ingredient(s) with unknown acute toxicity: 4 %

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance / Mixture : Mixture

Hazardous ingredients

Chemical name	CAS-No.	Concentration (% w/w)
Linalool	78-70-6	>= 50 - < 70
Dipropylene glycol methyl ether	34590-94-8	>= 20 - < 30
citronellol	106-22-9	>= 5 - < 10
ethyl 2,3-epoxy-3-phenylbutyrate	77-83-8	>= 5 - < 10

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lorano			8008-57-9	>- 5 - < 10
p-me	nth-1-en-8-ol		98-55-5	>= 5 - < 10
2,4,4	,7-tetramethyl-6-octer	n-3-one	74338-72-0	>= 1 - < 5
Hexa	nal		66-25-1	>= 1 - < 5
tetrah envl)r	nydro-4-methyl-2-(2-m ovran	nethylprop-1-	16409-43-1	>= 1 - < 5

90-17-5

68039-49-6

>= 1 - < 5

>= 1 - < 5

2,2,2-trichloro-1-phenylethyl acetate 2,4-dimethylcyclohex-3-ene-1-carbaldehyde Actual concentration is withheld as a trade secret

SECTION 4. FIRST AID MEASURES

General advice	:	No hazards which require special first aid measures.
If inhaled	:	Not required under normal use.
In case of skin contact	:	Wash off with soap and water. If symptoms persist, call a physician.
In case of eye contact	:	In case of eye contact, remove contact lens and rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes.
If swallowed	:	Do NOT induce vomiting.
Most important symptoms and effects, both acute and delayed	:	No hazards which require special first aid measures.
Notes to physician	:	No hazards which require special first aid measures.

SECTION 5. FIRE-FIGHTING MEASURES

Suitable extinguishing media	:	Alcohol-resistant foam Carbon dioxide (CO2) Dry chemical
Unsuitable extinguishing media	:	Do NOT use water jet.
Specific hazards during fire fighting	:	Highly flammable liquid and vapor.
Hazardous combustion products	:	Carbon monoxide, carbon dioxide and unburned hydrocarbons (smoke).
Further information	:	Standard procedure for chemical fires.
Special protective equipment for fire-fighters	:	In the event of fire, wear self-contained breathing apparatus.

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SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures	:	Ensure adequate ventilation. Remove all sources of ignition.
Environmental precautions	:	Prevent product from entering drains.
Methods and materials for containment and cleaning up	:	Wipe up with absorbent material (e.g. cloth, fleece).

SECTION 7. HANDLING AND STORAGE

Advice on safe handling	:	No special handling advice required.
		For personal protection see section 8.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Ingredients with workplace control parameters

Components	CAS-No.	Value type (Form of exposure)	Control parameters / Permissible concentration	Basis
Dipropylene glycol methyl ether	34590-94-8	TWA	100 ppm	ACGIH
		STEL	150 ppm	ACGIH
		TWA	100 ppm 600 mg/m3	OSHA Z-1
		TWA	100 ppm 600 mg/m3	OSHA P0
		STEL	150 ppm 900 mg/m3	OSHA P0
		TWA	100 ppm 600 mg/m3	NIOSH REL
		ST	150 ppm 900 mg/m3	NIOSH REL
orange oil	8008-57-9	TWA (mist - total)	10 mg/m3	NIOSH REL
		TWA (mist - respirable)	5 mg/m3	NIOSH REL

Personal protective equipment

Respiratory protection :	:	Not required under normal use.
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Hand protection

Remarks

: not required under normal use

Eye protection

: Not required under normal use.

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	Skin a	nd body protection	:	Not required und	ler normal use.		
	Protec	tive measures	:	No special prote	ctive equipment required.		
	Hygier	ne measures	:	General industria	al hygiene practice.		
SEC). PHYSICAL AND CH	EMI		ES		
	Appea	rance	:	liquid			
	Color		:	No information	available.		
	Odor		:	No information	available.		
	Odor T	hreshold	:	No information	available.		
	Melting	g point/freezing point	:	No data available			
	Boiling	point/boiling range	:	No data available			
	Flash p	point	: 62 °C				
	Evapo	ration rate	:	No information	available.		
	Relativ	ve vapor density	:	: No information available.			
	Relativ	e density	:	0.842 - 0.846			
	Densit	У	:	No data availab	le		
	Solubil Wa	ity(ies) ter solubility	:	No information	available.		
	Partitic octano	on coefficient: n- I/water	:	No information	available.		
	Viscos Viso	ity cosity, kinematic	:	No information	available.		
	Flow ti	me	:	No data availab	le		

SECTION 10. STABILITY AND REACTIVITY

Reactivity	:	Stable under recommended storage conditions.
Chemical stability	:	No decomposition if stored and applied as directed.
Possibility of hazardous reactions	:	None reasonably foreseeable.
Conditions to avoid	:	Heat, flames and sparks.

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	Incompatible materials	:	Strong acids and	d oxidizing agents
SEC	TION 11. TOXICOLOGICAL	INF	ORMATION	
	Acute toxicity			
	Product:			
	Acute oral toxicity	:	Acute toxicity esti Method: Calculati	imate: 3,955 mg/kg ion method
	Acute dermal toxicity	:	Acute toxicity est Method: Calculat	imate: > 5,000 mg/kg ion method
	Components:			
	Linalool:			
	Acute oral toxicity	:	LD50 Oral (Mous Method: OECD T GLP: no	e, male and female): 3,500 mg/kg est Guideline 401
	Acute inhalation toxicity	:	LC50 (Mouse, ma Method: No inforr GLP: no	ale and female): 3.2 mg/l nation available.
	Acute dermal toxicity		LD50 Dermal (Albino rabbit): 5,610 mg/kg Method: OECD Test Guideline 402 GLP: no	
	Dipropylene glycol methyl	ethe	r:	
	Acute oral toxicity	:	LD50 (Rat, male	and female): > 5,000 mg/kg
	ethyl 2.3-epoxy-3-phenylbu	ıtvra	te:	
	Acute dermal toxicity	:	LD50 Dermal (Ra Method: OECD T GLP: yes	at, male and female): > 2,000 mg/kg est Guideline 402
	orange oil:			
	Acute oral toxicity	:	LD50 Oral (Rat, r Method: OECD T GLP: no	nale): > 5,000 mg/kg est Guideline 401
	Acute dermal toxicity	:	LD50 Dermal (Ra Method: OECD T GLP: no	abbit, female): > 5,000 mg/kg est Guideline 402
	n-menth-1-en-8-el·			
	Acute oral toxicity	:	LD50 Oral (Mous	e. male): 2.830 mɑ/kɑ
		•		
	Acute dermal toxicity	:	LD50 Dermal (Ra	at, male and temale): > 2,000 mg/kg

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2,4,4	,7-tetramethyl-6-octe	en-3-one:					
Acute	e oral toxicity	: LD50 (Rat, ma	le and female): > 2,000 mg/kg				
Acute	e dermal toxicity	: LD50 (Rat, ma	le and female): > 2,000 mg/kg				
tetral	hydro-4-methyl-2-(2-	methylprop-1-enyl)py	rran:				
Acute	e oral toxicity	: LD50 (Rat, ma	le): > 2,000 mg/kg				
Acute	e dermal toxicity	: LD50 Dermal (Rabbit, male): > 2,000 mg/kg				
2,2,2	-trichloro-1-phenylet	ethyl acetate:					
Acute	e oral toxicity	: LD50 Oral (Rat Method: OECD GLP: No inform	t): 2,275 mg/kg) Test Guideline 401 nation available.				
Acute	e inhalation toxicity	: LC50 (Rat, main Exposure time: Method: OECD GLP: yes	le and female): > 5 mg/l 6 h 9 Test Guideline 403				
Acute	e dermal toxicity	: LD50 (Rat, ma Method: OECD GLP: yes	le and female): > 2,000 mg/kg 9 Test Guideline 402				
Skin	corrosion/irritation						
Com	ponents:						

Linalool:

Species: Rabbit Method: OECD Test Guideline 404 Result: Skin irritation GLP: yes

Dipropylene glycol methyl ether:

Result: No skin irritation

citronellol:

Species: Rabbit Result: Skin irritation

ethyl 2,3-epoxy-3-phenylbutyrate:

Species: reconstructed human epidermis (RhE) Method: OECD Test Guideline 439 Result: No skin irritation GLP: yes

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orange oil:

Species: Rabbit Method: OECD Test Guideline 404 **Result: Skin irritation** GLP: ves

p-menth-1-en-8-ol:

Species: Rabbit **Result: irritating**

2,4,4,7-tetramethyl-6-octen-3-one:

Species: Rabbit **Result: Skin irritation**

tetrahydro-4-methyl-2-(2-methylprop-1-enyl)pyran:

Species: Rabbit **Result: Skin irritation**

2,2,2-trichloro-1-phenylethyl acetate:

Species: Rabbit Method: No information available. Result: Mild skin irritation GLP: no

2,4-dimethylcyclohex-3-ene-1-carbaldehyde:

Assessment: Irritating to skin.

Serious eye damage/eye irritation

Components:

Linalool:

Species: Rabbit Result: Eye irritation Method: OECD Test Guideline 405 GLP: no

Dipropylene glycol methyl ether:

Result: No eye irritation

citronellol:

Species: Rabbit Result: Eye irritation

ethyl 2,3-epoxy-3-phenylbutyrate:

Species: Rabbit Result: No eye irritation

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Method: OECD Test Guideline 405 GLP: yes

orange oil:

Species: Rabbit Result: No eye irritation Method: OECD Test Guideline 405 GLP: yes

p-menth-1-en-8-ol:

Species: Rabbit Result: irritating

2,4,4,7-tetramethyl-6-octen-3-one:

Species: Rabbit Result: No eye irritation

Hexanal:

Result: Eye irritation

tetrahydro-4-methyl-2-(2-methylprop-1-enyl)pyran:

Species: Rabbit Result: Eye irritation

2,2,2-trichloro-1-phenylethyl acetate:

Species: Rabbit Result: No eye irritation Exposure time: 24 h Method: No information available. GLP: no

2,4-dimethylcyclohex-3-ene-1-carbaldehyde:

Assessment: Irritating to eyes.

Respiratory or skin sensitization

Components:

Linalool:

Assessment: The product is a skin sensitizer, sub-category 1B. Result: May cause sensitization by skin contact. Remarks: May cause sensitization of susceptible persons by skin contact.

Dipropylene glycol methyl ether:

Result: Did not cause sensitization on laboratory animals.

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citronellol:

Assessment: The product is a skin sensitizer, sub-category 1B. Result: The product is a skin sensitizer, sub-category 1B.

ethyl 2,3-epoxy-3-phenylbutyrate:

Test Type: Maximization Test Species: Guinea pig Method: Maximization Test Result: Causes sensitization. GLP: no

orange oil:

Species: Mouse Method: OECD Test Guideline 429 Result: May cause sensitization by skin contact. GLP: yes

p-menth-1-en-8-ol:

Species: Rat Result: Did not cause sensitization on laboratory animals.

2,4,4,7-tetramethyl-6-octen-3-one:

Species: Guinea pig Result: Did not cause sensitization on laboratory animals.

tetrahydro-4-methyl-2-(2-methylprop-1-enyl)pyran:

Species: Guinea pig Result: Did not cause sensitization on laboratory animals.

2,2,2-trichloro-1-phenylethyl acetate:

Test Type: Maximization Test Species: Guinea pig Method: Maximization Test Result: Did not cause sensitization on laboratory animals. GLP: No information available.

2,4-dimethylcyclohex-3-ene-1-carbaldehyde:

Assessment: The product is a skin sensitizer, sub-category 1B.

Carcinogenicity

IARC No ingredient of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.
OSHA No component of this product present at levels greater than or equal to 0.1% is on OSHA's list of regulated carcinogens.

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	NTP		N eo by	o ingredient of this qual to 0.1% is iden / NTP.	product present at levels greater than or tified as a known or anticipated carcinogen
I	Reproductive toxicity				
<u>(</u>	Compo	onents:			
1	tetrahy	dro-4-methyl-2-(2-me	ethy	Iprop-1-enyl)pyrai	n:
	Reprod Assess	luctive toxicity - ment	:	Suspected of dam unborn child.	aging fertility. Suspected of damaging the
	Aspira	tion toxicity			
<u>(</u>	Compo	onents:			
• 1	orange May be	e oil: fatal if swallowed and	ent	ers airways.	
SEC	TION 1	2. ECOLOGICAL INFO	DRN	ATION	
	Ecotox	ricity			
	Compo	onents:			
-	l inalo	<u></u>			
-	Toxicity	/ to fish	:	LC50 (Oncorhync Exposure time: 96 Test Type: static t Method: OECD Te GLP: yes	hus mykiss (rainbow trout)): 27.8 mg/l 5 h est est Guideline 203
-	Toxicity aquatic	/ to daphnia and other invertebrates	:	EC50 (Daphnia m Exposure time: 48 Test Type: static t Method: OECD Te GLP: yes	agna (Water flea)): 59 mg/l 5 h est est Guideline 202
-	Toxicity	∕ to algae	:	EC50 (Desmodes Exposure time: 96 Test Type: static t Method: see user GLP: no	mus subspicatus (green algae)): 88.3 mg/l 5 h est defined free text
I	Dipron	vlene glycol methyl e	the	r:	
-	Toxicity	/ to fish	:	LC50: > 1,000 mg Exposure time: 96	/l 5 h

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	Toxicity	/ to algae	:	NOEC: 969 mg/l Exposure time: 72	2 h
	citrone	ellol:			
	Toxicity	/ to fish	:	LC50: 14.66 mg/l Exposure time: 96	3 h
	Toxicity aquatic	/ to daphnia and other invertebrates	:	EC50: 17.48 mg/l Exposure time: 48	3 h
	Toxicity	∕ to algae	:	EC50: 2.4 mg/l Exposure time: 72	2 h
	ethyl 2	,3-epoxy-3-phenylbut	vra	te:	
	Toxicity	/ to fish	:	LC50 (Oncorhync Exposure time: 96 Test Type: semi-s Method: OECD Te GLP: yes	hus mykiss (rainbow trout)): 4.2 mg/l 5 h static test est Guideline 203
	Toxicity aquatic	/ to daphnia and other invertebrates	:	EC50 (Daphnia m Exposure time: 24 Test Type: static t Method: OECD Te GLP: yes	agna (Water flea)): 95 mg/l l h est est Guideline 202
	Toxicity	∕ to algae	:	EC50 (Pseudokiro Exposure time: 72 Test Type: static t Method: OECD To GLP: yes	chneriella subcapitata (green algae)): 36 mg/l 2 h est est Guideline 201
	Ecotox	ricology Assessment			
	Chronic	c aquatic toxicity	:	Toxic to aquatic life	fe with long lasting effects.
	orange	e oil:			
	Toxicity	/ to daphnia and other invertebrates	:	EC50 (Daphnia m Exposure time: 48 Test Type: static t Method: OECD Te GLP: no	agna (Water flea)): 0.62 mg/l 3 h est est Guideline 202
	Toxicity	/ to algae	:	EC50 (Pseudokiro mg/l Exposure time: 72 Method: OECD To GLP: no	chneriella subcapitata (green algae)): 1.5 2 h est Guideline 201
	Ecotox	cicology Assessment			
	Acute a	aquatic toxicity	:	Very toxic to aqua	itic life.

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C	Chronic	aquatic toxicity	:	Very toxic to aqua	tic life with long lasting effects.
р	o-ment	h-1-en-8-ol:			
Т	oxicity	r to fish	:	LC50: 70 mg/l Exposure time: 96	5 h
T a	oxicity quatic	to daphnia and other invertebrates	:	EC50: 73 mg/l Exposure time: 48	3 h
Т	oxicity	v to algae	:	EC50: 68 mg/l Exposure time: 72	? h
2	2,4,4,7-	tetramethyl-6-octen-	3-01	ne:	
Т	oxicity	to fish	:	LC50 (Brachydan Exposure time: 96	io rerio (zebrafish)): 8.6 mg/l 3 h
T a	oxicity quatic	to daphnia and other invertebrates	:	EC50 (Daphnia m Exposure time: 24	agna (Water flea)): 2.9 mg/l I h
Т	oxicity	v to algae	:	EC50 (Desmodes Exposure time: 72	mus subspicatus (green algae)): 7.2 mg/l ? h
te	etrahv	dro-4-methvl-2-(2-me	thv	lprop-1-envl)pvra	n:
Т	oxicity	r to fish	:	LC50: 77.6 mg/l Exposure time: 96	6 h
T a	oxicity quatic	to daphnia and other invertebrates	:	EC50: 33.2 mg/l Exposure time: 48	3 h
Т	oxicity	r to algae	:	EC50: 36 mg/l Exposure time: 72	2 h
2	2.2.2-tr	ichloro-1-phenvlethv	l ac	etate:	
Т	oxicity	v to fish	:	LC50 (Oryzias lat Exposure time: 96 Test Type: flow-th Method: No inform GLP: No informat	pes (Japanese medaka)): 13.51 mg/l 5 h rough test nation available. on available.
Т	oxicity	v to algae	:	EC50 (Pseudokiro mg/l Exposure time: 72 Method: No inform GLP: no	chneriella subcapitata (green algae)): 19.39 ? h nation available.
2	2,4-dim	nethylcyclohex-3-ene	-1-c	arbaldehyde:	
E	Ecotox	icology Assessment			
C	Chronic	aquatic toxicity	:	Harmful to aquation	c life with long lasting effects.

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Persi	istence and degrada	bility		
<u>Com</u>	ponents:			
Linal	ool:			
Biode	egradability	:	Result: Readily	v biodegradable.
citro	nellol:			
Biode	egradability	:	Result: Readily	v biodegradable.
p-me	enth-1-en-8-ol:			
Biode	egradability	:	Result: Readily	v biodegradable.
tetra	hydro-4-methyl-2-(2-	methy	lprop-1-enyl)py	vran:
Biode	egradability	:	Result: Readily	v biodegradable.
2,2,2	-trichloro-1-phenylet	hyl ac	etate:	
Biode	egradability	:	Result: Not rea	dily biodegradable.
Bioa	ccumulative potentia	al		
Com	ponents:			
Dipro	opylene glycol methy	yl ethe	r:	
Partit octar	ion coefficient: n- ool/water	:	log Pow: -0.064	4
citro	nellol:			
Partit octar	ion coefficient: n- nol/water	:	log Pow: 3.55 ((25 °C)
ethyl	2,3-epoxy-3-phenyll	butyra	te:	
Partit octar	ion coefficient: n- ol/water	:	log Pow: 2.4	
oran	ge oil:			
Partit octar	ion coefficient: n- ol/water	:	log Pow: 2.78 -	4.88
p-me	enth-1-en-8-ol:			
Partit octar	ion coefficient: n- ol/water	:	log Pow: 2.6	
2,4,4	,7-tetramethyl-6-octe	en-3-o	ne:	
Partit	ion coefficient: n-	:	log Pow: 4.5	

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	octanol	/water			
	tetrahy	dro-4-methyl-2-(2-me	thy	Iprop-1-enyl)pyrai	n:
	Partitio octanol	n coefficient: n- /water	:	log Pow: 3.3	
	2,2,2-tr	ichloro-1-phenylethy	l ac	etate:	
	Partitio octanol	n coefficient: n- /water	:	log Pow: 3.854	
	Mobilit	y in soil			
	No data	a available			
	Other a	adverse effects			
	<u>Produc</u>	<u>:t:</u>			
	Ozone-	Depletion Potential	:	Regulation: 40 CF Protection of Strat Substances Remarks: This pro manufactured with U.S. Clean Air Act B).	R Protection of Environment; Part 82 tospheric Ozone - CAA Section 602 Class I oduct neither contains, nor was n a Class I or Class II ODS as defined by the t Section 602 (40 CFR 82, Subpt. A, App.A +
			. = =		

SECTION 13. DISPOSAL CONSIDERATIONS

Disposal methods		
Waste from residues	•	Dispose of in accordance with local regulations.
Contaminated packaging	:	Dispose of as unused product. Do not re-use empty containers.

SECTION 14. TRANSPORT INFORMATION

International Regulations

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code Not applicable for product as supplied.

Domestic regulation

SECTION 15. REGULATORY INFORMATION

EPCRA - Emergency Planning and Community Right-to-Know

CERCLA Reportable Quantity

This material does not contain any components with a CERCLA RQ.

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SARA	304 Extremely Hazard	lou	s Substances Rep	ortable Quantity	
This ma	aterial does not contain	an	y components with	a section 304 EHS RQ.	
SARA 311/312 Hazards			Flammable (gases, aerosols, liquids, or solids) Skin corrosion or irritation Serious eye damage or eye irritation Respiratory or skin sensitization		
SARA	302	:	This material does 302 EHS TPQ.	s not contain any components with a section	
SARA	313	:	This material does known CAS numb reporting levels es	s not contain any chemical components with pers that exceed the threshold (De Minimis) stablished by SARA Title III, Section 313.	

Clean Air Act

This product neither contains, nor was manufactured with a Class I or Class II ODS as defined by the U.S. Clean Air Act Section 602 (40 CFR 82, Subpt. A, App.A + B). This product does not contain any hazardous air pollutants (HAP), as defined by the U.S. Clean Air Act Section 112 (40 CFR 61).

This product does not contain any chemicals listed under the U.S. Clean Air Act Section 112(r) for Accidental Release Prevention (40 CFR 68.130, Subpart F).

This product does not contain any chemicals listed under the U.S. Clean Air Act Section 111 SOCMI Intermediate or Final VOC's (40 CFR 60.489).

Clean Water Act

This product does not contain any Hazardous Substances listed under the U.S. CleanWater Act, Section 311, Table 116.4A.

This product does not contain any Hazardous Chemicals listed under the U.S. CleanWater Act, Section 311, Table 117.3.

This product does not contain any toxic pollutants listed under the U.S. Clean Water Act Section 307

US State Regulations

Massachusetts Right To Know	
Dipropylene glycol methyl ether Hexanal	34590-94-8 66-25-1
Pennsylvania Right To Know	
Hydrocarbons, C11-C13, isoalkanes, <2% aromatics	90622-58-5
Linalool	78-70-6
Dipropylene glycol methyl ether	34590-94-8
citronellol	106-22-9
ethyl 2,3-epoxy-3-phenylbutyrate	77-83-8
orange oil	8008-57-9
p-menth-1-en-8-ol	98-55-5
undecan-4-olide	104-67-6
Hexanal	66-25-1

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SECTION 16. OTHER INFORMATION

Full text of other abbreviations

AICS - Australian Inventory of Chemical Substances; ASTM - American Society for the Testing of Materials; bw - Body weight; CERCLA - Comprehensive Environmental Response, Compensation, and Liability Act; CMR - Carcinogen, Mutagen or Reproductive Toxicant; DIN - Standard of the German Institute for Standardisation; DOT - Department of Transportation; DSL - Domestic Substances List (Canada); ECx - Concentration associated with x% response; EHS - Extremely Hazardous Substance: ELx - Loading rate associated with x% response: EmS - Emergency Schedule: ENCS - Existing and New Chemical Substances (Japan): ErCx - Concentration associated with x% growth rate response; ERG - Emergency Response Guide; GHS - Globally Harmonized System; GLP - Good Laboratory Practice; HMIS - Hazardous Materials Identification System: IARC - International Agency for Research on Cancer; IATA - International Air Transport Association; IBC - International Code for the Construction and Equipment of Ships carrying Dangerous Chemicals in Bulk; IC50 - Half maximal inhibitory concentration; ICAO - International Civil Aviation Organization; IECSC - Inventory of Existing Chemical Substances in China; IMDG -International Maritime Dangerous Goods; IMO - International Maritime Organization; ISHL -Industrial Safety and Health Law (Japan); ISO - International Organisation for Standardization; KECI - Korea Existing Chemicals Inventory; LC50 - Lethal Concentration to 50 % of a test population; LD50 - Lethal Dose to 50% of a test population (Median Lethal Dose); MARPOL -International Convention for the Prevention of Pollution from Ships; MSHA - Mine Safety and Health Administration; n.o.s. - Not Otherwise Specified; NFPA - National Fire Protection Association; NO(A)EC - No Observed (Adverse) Effect Concentration; NO(A)EL - No Observed (Adverse) Effect Level; NOELR - No Observable Effect Loading Rate; NTP - National Toxicology Program; NZIoC - New Zealand Inventory of Chemicals; OECD - Organization for Economic Cooperation and Development; OPPTS - Office of Chemical Safety and Pollution Prevention; PBT -Persistent, Bioaccumulative and Toxic substance; PICCS - Philippines Inventory of Chemicals and Chemical Substances; (Q)SAR - (Quantitative) Structure Activity Relationship; RCRA -Resource Conservation and Recovery Act; REACH - Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals; RQ - Reportable Quantity; SADT - Self-Accelerating Decomposition Temperature: SARA - Superfund Amendments and Reauthorization Act; SDS - Safety Data Sheet; TCSI - Taiwan Chemical Substance Inventory; TSCA - Toxic Substances Control Act (United States); UN - United Nations; UNRTDG - United Nations Recommendations on the Transport of Dangerous Goods; vPvB - Very Persistent and Very Bioaccumulative

Further information



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