

#### **Section 1 Product Identification**

1.1	Product Name 100ml Summer Fruits Reed Diffuser
1.2	Chemical Name Not applicable
1.3	Article number and barcode 30214730 : 5015802149128
1.4	
1.5	Product use : Room fragrance
1.6	Supplier's Name:
1.7	Supplier's Address:
1.8	Emergency Phone: 01229 461100
1.9	Other:

#### **Section 2 Hazard Identification**

2.1 Hazard Identification:

Classification under Regulation (EC) 1272/2008

Class and Category Of danger

Flammable Liquid, Hazard Category 3 Eye damage/Irritation Category 2

H226 –Flammable Liquid and vapour H319- Causes serious eye irritation





Signal Word Warning

**Hazard Statements** 

H226 Flammable liquid and vapourH319 Causes serious eye irritation

**Supplemental Information**: Contains; 3,7-Dimethylocta-1,6-dien-3-ol 3-(4-tert-Butylphenyl)-2-methylpropanal, 2,4-Dimethylcyclohex-3-ene-1-carbaldehyde. May produce an allergic reaction.

#### **Precautionary Statements:**

P101 If medical advice is needed, have product container or label to hand

P102 Keep out of reach of children.

P103 Read label before use

P210 Keep away from heat/sparks/open flames/hot surfaces-no smoking

P233 Keep container tightly closed when not in use

P264 Wash hands and other contacted skin thoroughly after handling

P273 Avoid release to the environment

P280 Wear protective gloves/eye protection/face protection when handling

P301/312/330 IF SWALLOWED: Call a doctor if you feel unwell. Rinse mouth.

P303/361/353 IF ON SKIN (or hair): Remove/take off immediately all

contaminated clothing. Rinse skin with water or shower

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

P370/378 In case of fire: use carbon dioxide, dry chemical or foam

P303/235 Store in a well-ventilated place. Keep cool

P501 Dispose of contents/container to approved disposal site in accordance with

local regulations

Other hazards: None

2.2	Routes of entry	Inhalation	X	Absorption	X	Ingestion	$\checkmark$			
2.3	Effects of exposure	9								
	Ingestion: May cause upset stomach									
	Eyes: Irritating to e	eyes								
	Skin: Irritating to skin									
	Inhalation: NA									
2.4	Symptoms of Over	exposure								
	Ingestion: NA									
	Eyes: Irritating to e	eyes								
	Skin: Irritating to sl	kin								
	Inhalation: NA									
2.5	Acute Health Effec	ts								
	Ingestion: NA									
	Eyes: Irritating to e	eyes								
	Skin: Irritating to sl	kin								
	Inhalation: NA									
2.6	Chronic Health Effe	ects NA								
2.7	Target organs	NA								
2.8	Toxicological Properties NA									
NA= Not A	vailable ND= Not Determ	ined NE= Not E	stablished NF =	Not Found C= Ce	lling Limit					



# Section 3 Composition & Ingredient Information

Chemical	CAS No.	RTECs	EINECS	%	Exposure Limits in Air (mg/m2)								
Name(s)		No.	lo. No.		ACGIH NOHSC OSHA					A	0	Other	
(0)					ppm		ppm			ppm			Other
					TLV	ST EL	ES- TWA	ES- STEL	ES- PEAK	TLV	STEL	IDLH	
Alcohol	64-17-5		200-578-6	57									
Isopropanol	67-63-0		200-661-7	10.5									
1-(3- Methoxypropoxy)pro pan-1-ol	34590-94-8		252-104-2	1.5-3.75									
3,7-Dimethylocta- 1,6-dien-3-ol	201-134-4		252-104-2	1.5-3.75									
Benzylacetate	140-11-4		205-399-7	1.5-3.75									
2-tert- Buytlcyclohexyl acetate	88-41-5		201-828-7	0.37-1.5									
Cyclobutanate	113889-23-9		441-420-8	0.37-1.5									
2-(4- Methylcyclohex-3- en-1-yl)propan-2-ol	8000-41-7		232-268-1	0.15- 0.37									
Ethyl 3-methyl-3- phenyloxirane-2- carboxylate	77-83-8		201-061-8	0.15- 0.37									
2,4,6-trimethyl-4- phenyl-1,3-dioxane	5182-36-5		225-963-6	0.15- 0.37									
4-(2,6,6- trimethylcyclohex-1- en-1yl)but-3-en-2- one	14901-07-6		238-969-9	0.15- 0.37									
4-(4- Hydroxyphenyl)buta n-2-one	5471-51-2		226-806-4	0.15=0. 37									
Phenylmethanol	100-51-6		202-859-9	<0.15									
3-(4-tert- Buytlphenyl)-2- methylpropanal	80-54-6		201-289-8	<0.15									
4-Methyl-3-decen-5- ol	81782-77-6		279-815-0	<0.15									
Hexyl acetate	142-92-7		205-572-7	<0.15									
2,4- Dimethylcyclohex-3- ene-1-carbaldehyde	68039-49-6		268-264-1	<0.15									
Acetic acid, 2- phenylethyl ester	103-45-7		203-113-5	<0.15									
3-Methylbut-2-en-1- yl acetate	1191-16-8		214-730-4	<0.15									
1,1-Dimethyl-2- phenylethyl butyrate 3,7-Dimethyloct-6-	10094-34-5 150-84-5		233-221-8	<0.15 <0.15									
en-1-yl acetate 1,5-Dimethyl-1-	115-95-7		205-775-0	<0.15									
vinylhex-4-en-1-yl acetate													
Methyl Cyclohexane acetate	14352-61-5		700-789-8	<0.15									
Ethyl 2- methylpentanoate	39255-32-8		254-384-1	<0.15									
2-Phenylethanol	60-12-8		200-456-2	<0.15		1	<b> </b>	<b> </b>	ļ		1		
Ethyl acetate 1-Phenylethanone	141-78-6 98-86-2		205-500-4 202-708-7	<0.15 <0.15			<u> </u>	<u> </u>	ļ				

3-methylbuytl	123-92-2	204-662-3	<0.015					
acetate								
Acetic acid	64-19-7	200-580-7	<0.001					
ethanol	64-17-5	200-578-6	<0.001					

Substances that are persistent, bioaccumulative and toxic or very persistent and very bioaccumulative, greater than 0.1%

Not applicable

#### **Section 4 First Aid Measures**

4.1	First Aid: Ingestion: If ingested, obtain immediate medical attention and show MSDS, packaging or label Immediately rinse mouth with water. DO NOT induce vomiting  Eyes: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do so. Continue rinsing. Obtain medical attention if irritation persists  Skin: Remove contaminated clothing immediately. Wash skin thoroughly with soap and water or use a proprietary skin cleaner or shower. Obtain medical attention if irritation persists  Inhalation: No measures anticipated for inhalation
4.2	Medical Conditions aggravated by exposure: not applicable

## 5. Firefighting Measures

5.1	Flashpoint & method: <55'C -Closed cup							
5.2	Auto-ignition Temperature: not known							
5.3	Flammability limits Lower explosive limit (LEL) Not Upper explosive limit Not available (UEL)							
5.4	Extinguishing methods: Carbon Dioxide, dry chemical, alcohol resistant foam							
5.5	Firefighting Procedures: In case of insufficient ventilation, wear suitable respiratory equipment							
Additional information:								



### **Section 6. Accidental release measures**

6.1	Spills: Remove ignition sources. Provide adequate ventilation. Avoid excessive inhalation of vapours. Contain spillage immediately by use of sand or inert powder. Dispose of according to local regulations
6.2	Any other forms of release: not applicable

## **Section 7. Handling &storage information**

7.1	Work & Hygiene practices: Remove contaminated clothing immediately. Wash skin thoroughly with soap and water or use a proprietary skin cleaner or shower
7.2	Storage & handling: : Store in cool, dry environment away from sources of heat. Store in safe location out of reach of children and pets.
7.3	Special precautions: Keep away from heat, sparks, open flames and hot surfaces- No Smoking
7.4	Additional information:

### Section 8. Exposure controls & personal protection

8.1	Ventilation & engineering controls: Not applicable						
8.2	Respiratory protection: Not applicable						
8.3	Eye protection : Not applicable						
8.4	Hand protection: Not applicable						
8.5	Body protection: Not applicable	HEALTH	HEALTH FLAMMABILITY				
		FLAMM					
		PHYSCIA	AL HAZAR	DS			
		SPECIAL	SPECIAL EQUIPMENT				



## Section 9. Physical & chemical properties

9.1	Density	Relative density:0.82
9.2	Boiling point	Not applicable
9.3	Melting point	Not applicable
9.4	Evaporation rate	Not applicable
9.5	Vapour pressure	Not applicable
9.6	Molecular weight	Not applicable
9.7	Appearance & colour	Clear liquid
9.8	Odour threshold	Not applicable
9.9	Solubility	Variable and may give a white precipitate
9.10	рН	4.5-6
9.11	Viscosity	Not applicable
9.12	Other information	

## Section 10. Stability & reactivity

10.1	Stability: Product is stable under normal storage conditions. Presents no significant
	reactivity hazard,by itself or in contact with water
10.2	Hazardous Decomposition products: none expected
10.3	Hazardous polymerization :not applicable
10.4	Conditions to avoid: Avoid extreme heat and open sources of flames
10.5	Incompatible substances: none expected

## Section 11. toxicological information

11.1	Toxicity data: This mixture has not been tested as a whole for health effects. effects have been calculated using the methods outlined in Regulation (EC) N (CLP)  Mixture:	
11.2	Acute toxicity: assumed toxicity value (LD50 or ATE) for acute oral toxicity >50	000
	: assumed toxicity value (LD50 or ATE) for acute dermal toxicity	>5000
	: assumed toxicity value (LD50 or ATE) for acute inhalation toxic	ity: Not
	available	
11.3	Chronic toxicity; not available	
11.4	Suspected toxicity: not available	
11.5	Reproductive toxicity: not available	
	Mutagenicity	
	Embryo toxicity	
	Teratogenicity	

	Reproductive toxicity
11.6	Irritancy of product: not available
11.7	Biological exposure indices: not available
11.8	Physician recommendations: not available
11.9	Additional information



#### **Section 12. Ecological information**

12.1	Environmental stability: not available
12.2	Effect on plants & animals: not available
12.3	Effect on aquatic life: not available

### **Section 13. Disposal consideration**

13.1	Waste Disposal: Dispose of in accordance to local regulations. Avoid disposing into drainage
	systems and into the environment.
13.2	Special Considerations: none

### **Section 14. Transportation information**

The basic description (ID number, proper shipping name, hazard class & division, packing group) is shown for each mode of transport. Additional descriptive information may be required by 49 CFR. IATA/ICAO, IMDG, TDGR, SCT and ADGR

14.1	49 CFR (GND) not applicable	
14.2	IATA (AIR) UN 1266 PERFUMERY PRODUCT. Class 3, Packing Group II	
14.3	IMDG (OCN) UN 1266 PERFUMERY PRODUCT. Class 3, Packing Group II	•
14.4	TDGR (Canadian GND)	
14.5	ADR/RID (EU) UN 1266 PERFUMERY PRODUCT. Class 3, Packing Group II	
14.6	Mexico (SCT) not applicable	
14.7	ADGR (AUS) not applicable	



### Section 15. regulatory information

15.1	U.S EPA SARA reporting requirements: Not available
15.2	U.S EPA SARA Threshold planning quantity: Not available
15.3	U.S EPA TSCA Inventory Status : Not available
15.4	U.S EPA CERCLA reportable quantity (RQ): Not available

15.5	Other U.S Federal Requirements: Not available
15.6	Other regulations: none known
15.7	U.S State regulatory Information: Not available
15.8	67/548/EEC (European Union) and Australia NOHSC:2011 (2003) requirements



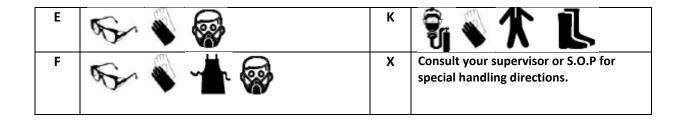
## Section 16. Other information

16.1	Other information:
16.2	Terms & definitions: Please refer to last page.
16.3	Disclaimers:
16.4	Prepared for:
16.5	Company full address:



#### **Definitions of terms**

Definitions of terms						
A large nu	umber of abbrevia	tion and acronyms appear on a MSDS. Some o	f these th	nat are commonly used include	e the following:	
General information						
CAS No	).	Chemical abstract service number				
Expos	Exposure limits in the air					
ACGIH		American conference on governr	nental	industrial hygienists		
TLV		Threshold limit value				
OSHA		U.S occupational safety and heal	th adm	inistration		
PEL		Permissible exposure limit				
IDLH		Immediately dangerous to life an	id heal	th		
Frist A	Aid measu	res				
CPR		Cardiopulmonary resuscitation- r	nethod	d in which a person wh	ose heart has	
		stopped receives manual chest co	ompre	ssions and breathing to	o circulate blood	
		and provide oxygen to the body.				
Hazar	rdous mate	erials identification system	s: HN	1ISH		
		y & reactivity ratings				
0	Minimal Ha	zard			Hazard rating	
1	Slight Hazai	rd	HE/	ALTH		
2	Moderate H	Hazard	FLA	MMABILITY		
3	Severe Haz	ard	PH	SICAL HAZARDS		
4	Extreme Ha	zard	Personal Protection			
Person	al Protection	Ratings:		_		
Α	S		G	& . 9	10	
В	\$		Н		**	
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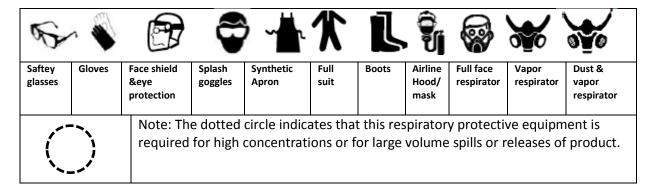




#### **Definitions of terms**

A large number of abbreviation and acronyms appear on a MSDS. Some of these that are commonly used include the following:

#### **Personal Protection ratings:**



Flammability limits in air		
Auto ignition	Minimum temperature required to initiate combustion in air with no other source	
temperature	of ignition.	
LEL	Lower explosive limit- lowest percent of vapour in air, by volume that will explode	
	or ignite in the presence of an ignition source.	
UEL	Upper explosive limit- highest percent of vapour in air, by volume, that will	
	explode or ignite in the presence of an ignition source.	

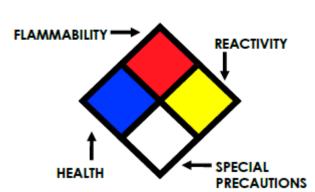
Other Standard abbreviations:	
NA	Not available
NR	No results
NE	Not established
NF	Not found
ND	Not determined
ML	Maximum limit
SCBA	Self- contained breathing apparatus



#### **Definitions of terms**

A large number of abbreviation and acronyms appear on a MSDS. Some of these that are commonly used include the following:

#### National fire protection association: NFPA **Hazard ratings** Minimal Hazard Slight Hazard 1 2 Moderate Hazard 3 Severe Hazard Extreme Hazard 4 ACD Acidic ALK Alkaline COR Corrosive Use no water ОХ Oxidizer



Toxicological information		
LD 50	Lethal dose (solids & liquids) which kills 50% of the exposed animals	
LC 50	Lethal concentration (gases) which kills 50% of the exposed animals	
ppm	Concentration expressed in parts of material per million parts	
TD 10	Lowest dose to cause a symptom	
TCL <sub>0</sub>	Lowest concentration to cause a symptom	
TD10,	Lowest dose (or Concentration) to cause lethal or toxic effects	
LD10 &		
LD <sub>0</sub> or		
TC, TCo,		
LC10, &		
LC <sub>0</sub>		
IARC	International agency for research on cancer	
NTP	National toxicology program	
RTECS	Registry of toxic effect chemical substances	
BCF	Bio concentration factor	
TLm	Median threshold limit	
Log Kow	Coefficient of oil/water distribution	
or Log Koc		

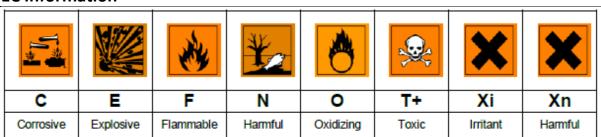


#### **Definitions of terms**

A large number of abbreviation and acronyms appear on a MSDS. Some of these that are commonly used include the following:

Regulatory	Regulatory information		
CPR	Canada's controlled product regulations		
DOT	U.S. Department of transport		
EPA	U.S Environmental protection agency		
EU	European Union (European union directive 67/548/EEC)		
DSL	Canadian domestic substance list		
MAK	Mandat und die arbeitsweise der commission (work ares commission)		
NDSL	Canadian non- domestic substance list		
NOHSC	National occupational health & safety code (Australia)		
PSL	Canadian Priority substances list		
TC	Transport Canada		
TSCA	U.S toxic substance control act		
WHMIS	Canadian workplace hazardous material information system		

### **EC Information**



#### **WHMIS Information**

