# Product: Autumn Day BBW Type

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# 1. Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier

Trade Name: Autumn Day BBW Type

### 1.2 Relevant indentified product use

Intended use: Compound used in customer substance/mixture/product

1.3 Details of the manufacturer/supplier of the safety data sheet

# 1.4 Emergency telephone number

(800) 255-3924Domestic USA, Canada, Puerto Rico, and US Virgin Islands+1 813 248-0585International

# 2. Hazards Identification

# 2.1 Classification of the substance or mixture

This mixture has not been tested as a whole. The effects, listed below, are based on evaluation of individual components in accordance with the provisions of the regulation(s) noted below.

## Classification according to GHS and (EC) No 1272/2008 (CLP)

Flammable Liquids, Category 4	H227: Combustible liquid
Acute Toxicity Oral, Category 5	H303: May be harmful if swallowed
Skin Corrosion/Irritation, Category 3	H316: Causes mild skin irritation
Sensitization, Skin, Category 1A	H317: May cause an allergic skin reaction
Eye Damage/Eye Irritation, Category 2A	H319: Causes serious eye irritation
Acute Toxicity Inhalation, Category 5	H333: May be harmful if inhaled
Carcinogenicity, Category 1B	H350: May cause cancer
Aquatic Chronic Toxicity, Category 2	H411: Toxic to aquatic life with long lasting effects

### Classification EU (67/548/EEC, 199/45/EC)

N Dangerous for the Environment

R51/53 : Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment

- T Toxic Carc Cat 2 : Category 2 Carcinogen R45 : May cause cancer
- Xi Irritant
  - R36 : Irritating to eyes
  - R38 : Irritating to skin
  - R43 : May cause sensitization by skin contact

# 2.2 Label elements

Labelling (REGULATION (EC) No 1272/2008)

# Hazard pictograms

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use





# Signal Word: Danger

Hazard statments	
H227	Combustible liquid
H303	May be harmful if swallowed
H316	Causes mild skin irritation
H317	May cause an allergic skin reaction
H319	Causes serious eye irritation
H333	May be harmful if inhaled
H350	May cause cancer
H411	Toxic to aquatic life with long lasting effects

# **Precautionary Statements**

# Prevention:

P201	Obtain special instructions before use
P202	Do not handle until all safety precautions have been read and understood
P235	Keep cool
P264	Wash hands thoroughly after handling
P272	Contaminated work clothing should not be allowed out of the workplace
P273	Avoid release to the environment
P281	Use personal protective equipment as required
Response:	
P302 + P352	IF ON SKIN: Wash with soap and water
P304 + P312	IF INHALED: Call a POISON CENTER or doctor/physician if you feel unwell
P305 + P351 + P338	IF IN EYES: Rinse cautiously with water for several minutes Remove contact lenses if present and easy to do. continue rinsing
P308 + P313	IF exposed or concerned: Get medical advice/attention
P312	Call a POISON CENTER or doctor/physician if you feel unwell
P333 + P313	If skin irritation or a rash occurs: Get medical advice/attention
P337 + P313	If eye irritation persists: Get medical advice/attention
P363	Wash contaminated clothing before reuse
P370 + P378	In case of fire: Use Carbon dioxide (CO2), Dry chemical, or Foam for extinction. Do not a direct water jet on burning material
P391	Collect Spillage

P391

# 2.3 Other Hazards

# no data available

#### 3. **Composition/Information on Ingredients**

# 3.1 Mixtures

This product is a complex mixture of ingredients, which contains among others the following substance(s), presenting a health or environmental hazard within the meaning of the UN Globally Harmonized System of Classification and Labeling of Chemicals (GHS):

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CAS# Ingredient	EC#	Conc. Range	GHS Classification	EU Classification
107-41-5	203-489-0	60 - 70 %	H319	Xi - R36, R38
2-Methyl-2	2,4-pentandiol			
101-86-0	202-983-3	2 - 5 %	H303; H316; H317; H400; H411	Xi - R38, R43
Hexyl cinı	namaldehyde			
54830-99-8	259-367-2	2 - 5 %	H303; H316; H402	R52/53
-	ihydrodicyclopent	tadiene		
24851-98-7	246-495-9	2 - 5 %	H402	
-	ydrojasmonate			
122-40-7	204-541-5	2 - 5 %	H303; H316; H317; H401; H411	N - R51/53; Xi - R38, R43
Amyl Cinr	namal			
8000-41-7 Terpineol	232-268-1	2 - 5 %	H227; H303; H315; H319; H402	Xi - R36, R38
68737-61-1	272-113-5	2 - 5 %	H227; H303; H313; H315; H317; H401;	R52/53; Xi - R36, R38, R43
Dimethylt	etrahydro Benzal	dehyde	H411	
2050-08-0	218-080-2	2 - 5 %	H302; H400; H410	N - R50/53; Xn - R22
Amyl salid	cylate			
104-54-1	203-212-3	2 - 5 %	H303; H317	Xi - R43
Cinnamyl	Alcohol			
78-70-6	201-134-4	1 - 2 %	H227; H303; H315; H317; H319; H402	Xi - R38
Linalool				
93-92-5	202-288-5	1 - 2 %	H227; H402	
methylber	nzyl acetate			
120-51-4	204-402-9	1 - 2 %	H302; H313; H400; H411	N - R51/53; Xn - R22
Benzyl Be	enzoate			
140-11-4	205-399-7	1 - 2 %	H303; H316; H401; H412	
Benzyl ac	etate			
141-13-9	205-460-8	0.1 - 1.0 %	H317; H400; H410	
2,6,10-Tri	methyl-9-undece	nal		
106-22-9	203-375-0	0.1 - 1.0 %	H303; H313; H315; H317; H319; H401	N - R51/53; Xi - R38, R43
Citronello				
31906-04-4	250-863-4	0.1 - 1.0 %	H317; H402	Xi - R43
	sohexyl 3-cyclohe		lehyde	
1335-66-6 IsoCycloC	215-638-7 Citral	0.1 - 1.0 %	H227; H303; H317; H319; H401; H412	R52/53; Xi - R36, R43
8015-91-6 Oil Cinnai	283-479-0 mon Leaf Ceylon	0.1 - 1.0 %	H227; H303; H313; H316; H319; H341; H350; H401; H412	R52/53; T - Carc Cat 2, R45; Xi R36, R43; Xn - Muta Cat 3, R6
91-64-5	202-086-7	0.1 - 1.0 %	H302; H317; H402	Xi - R43; Xn - R22
<i>Coumarin</i> See Section 1	6 for full text of G	HS classification	on codes	

Total Hydrocarbon Content (% w/w) = 0.16

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	4. First Aid Measures		
4.1 Description of first aid measures			
Inhalation:	Remove from exposure site to fresh air and keep at rest. Obtain medical advice.		
Eye Exposure:	Flush immediately with water for at least 15 minutes. Contact physician if symptoms persist.		
Skin Exposure:	Remove contaminated clothes. Wash thoroughly with water (and soap). Contact physician if symptoms persist.		
Ingestion:	Rinse mouth with water and obtain medical advice.		
4.2 Most important symptoms and effects, both acute and delayed			
Symptoms:	no data available		
Risks:	Refer to Section 2.2 "Hazard Statements"		
4.3 Indication of any immediate medical attention and special treatment needed			
Treatment:	Refer to Section 2.2 "Response"		
5. Fire-Fighting measures			
5.1 Extinguishing media			
Suitable:	Carbon dioxide (CO2), Dry chemical, Foam		
Unsuitable	Do not use a direct water jet on burning material		
5.2 Special hazards arising from the substance or mixture			
During fire fighting:	Water may be ineffective		
5.3 Advice for firefighters	-		
Further information:	Standard procedure for chemical fires		

# 6. Accidental Release Measures

# 6.1 Personal precautions, protective equipment and emergency procedures

Avoid inhalation and contact with skin and eyes. A self-contained breathing apparatus is recommended in case of a major spill.

## 6.2 Environmental precautions

Keep away from drains, soil, and surface and groundwater.

# 6.3 Methods and materials for containment and cleaning up

Clean up spillage promptly. Remove ignition sources. Provide adequate ventilation. Avoid excessive inhalation of vapors. Gross spillages should be contained by use of sand or inert powder and disposed of according to the local regulations.

# 6.4 Reference to other sections

Not Applicable

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# 7. Handling and Storage

### 7.1 Precautions for safe handling

Apply according to good manufacturing and industrial hygiene practices with proper ventilation. Do not drink, eat or smoke while handling. Respect good personal hygiene.

## 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool, dry and ventilated area away from heat sources and protected from light in tightly closed original container. Avoid plastic and uncoated metal container. Keep air contact to a minimum.

# 7.3 Specific end uses

No information available

# 8. Exposure Controls/Personal Protection

# 8.1 Control parameters

Exposure	Limits:
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_	Component		ACGIH TWA ppm	ACGIH STEL ppm	OSHA TWA ppm	OSHA STEL ppm
	140-11-4	Benzyl acetate	10			
	Enginopring C	ontrols: Use local exhaust as needed				

# **Engineering Controls:** Use local exhaust as needed.

## 8.2 Exposure controls - Personal protective equipment

Eye protection:	Tightly sealed goggles, face shield, or safety glasses with brow guards and side shields, etc. as may be appropriate for the exposure
Respiratory protection:	Avoid excessive inhalation of concentrated vapors. Apply local ventilation where appropriate.
Skin protection:	Avoid Skin contact. Use chemically resistant gloves as needed.

## 9. Physical and Chemical Properties

# 9.1 Information on basic physical and chemical properties

Appearance:	Liquid
Odor:	Conforms to Standard
Color:	Colorless to Pale Yellow (G0-3)
Viscosity:	Liquid
Freezing Point:	Not determined
Boiling Point:	Not determined
Melting Point:	Not determined
Flashpoint (CCCFP):	199 F (92.78 C)
Auto flammability:	Not determined
Explosive Properties:	None Expected
Oxidizing properties:	None Expected
Vapor Pressure (mmHg@20 C):	0.0562
%VOC:	4.44
Specific Gravity @ 25 C:	0.9420
Density @ 25 C:	0.9390

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Refractive Index @ 20 C:	1.4530	
Soluble in:	Oil	
10. Stability and Reac	ivity	
10.1 Reactivity	None	

IU. I Reactivity	NONE
10.2 Chemical stability	Stable
10.3 Possibility of hazardous reactions	None known
10.4 Conditions to avoid	None known
10.5 Incompatible materials	Strong oxidizing agents, strong acids, and alkalis
10.6 Hazardous decomposition products	None known

# 11. Toxicological Information

**11.1 Toxicological Effects** 

Acute Toxicity Estimates (ATEs) based on the individual Ingredient Toxicity Data utilizing the "Additivity Formula"

Acute toxicity - Oral - (Rat) mg/kg	(LD50: 3,344.48) May be harmful if swallowed
Acute toxicity - Dermal - (Rabbit) mg/kg	(LD50: 5,496.89) Not classified - the classification criteria are not met
Acute toxicity - Inhalation - (Rat) mg/L/4hr	(LC50: 21.89) May be harmful if inhaled
Skin corrosion / irritation	Causes mild skin irritation
Serious eye damage / irritation	Causes serious eye irritation
Respiratory sensitization	Not classified - the classification criteria are not met
Skin sensitization	May cause an allergic skin reaction
Germ cell mutagenicity	Not classified - the classification criteria are not met
Carcinogenicity	May cause cancer
Reproductive toxicity	Not classified - the classification criteria are not met
Specific target organ toxicity - single exposure	Not classified - the classification criteria are not met
Specific target organ toxicity - repeated exposure	Not classified - the classification criteria are not met
Aspiration hazard	Not classified - the classification criteria are not met

12. Ecological Information	
12.1 Toxicity	
Acute acquatic toxicity	Not classified - the classification criteria are not met
Chronic acquatic toxicity	Toxic to aquatic life with long lasting effects
Toxicity Data on soil	no data available
Toxicity on other organisms	no data available
12.2 Devoictance and degradability	na data availabla
12.2 Persistence and degradability	no data available

12.3 Bioaccumulative potential

no data available no data available

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## 12.4 Mobility in soil

### 12.5 Other adverse effects

no data available no data available

# 13. Disposal Conditions

### 13.1 Waste treatment methods

Do not allow product to reach sewage systems. Dispose of in accordance with all local and national regulations. Send to a licensed waste management company. The product should not be allowed to enter drains, water courses or the soil. Do not contaminate ponds, waterways or ditches with chemical or used container.

# 14. Transport Information

Regulator U.S. DOT (Non-Bulk) Chemicals NOI ADR/RID (International Roa	d/Rail)	Class Not Regulated	Pack Group - Not Dangerous	Sub Risk s Goods	UN-nr.
Environmentally Hazardous Liquid, n.o.s. IATA (Air Cargo)	Substance,	9	111		UN3082
Environmentally Hazardous Liquid, n.o.s. IMDG (Sea)	Substance,	9	111		UN3082
Environmentally Hazardous Liquid, n.o.s.	Substance,	9	111		UN3082

15. Regul	atory Information
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Additional European Regulations:

European Union (EINECS, ELINCS or NLP): 100.00% (by Wt) of the components are listed or exempt.

Additional Asian Regulations:

Australian AICS:	100.00% (by Wt) of the ingredients on AICS or notified.			
Chinese IECS:	100.00% (by Wt) of the ingredients on IECS.			
Japan ENCS:	98.70% (by Wt) of the ingredients on ENCS, fall within the 1000 kilogram per annum exemption or have been notified.			
Korea KECL:	100.00% (by Wt) of the ingredients on KECL, fall within the 100 kilogram per annum exemption or have been notified.			
New Zealand NZIoC:	100.00% (by Wt) of the ingredients on NZloc.			
Philippines PICCS:	100.00% (by Wt) of the ingredients on PICCS.			
The Status of the following ingredient(s) is NOT known for the registration lists noted:				

# The Status of the following ingredient(s) is NOT known for the registration lists noted;

## Lists noted within <> brackets after name

141-13-9	205-460-8	0.1 - 1.0 %	2,6,10-Trimethyl-9-undecenal : < ENCS>
67634-00-8	266-803-5	0.1 - 1.0 %	Isoamyl Allylglycollate : < ENCS>

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# 16. Other Information

# GHS H-Statements referred to under section 3

- H302 : Harmful if swallowed
- H315 : Causes skin irritation
- H341 : Suspected of causing genetic defects
- H401 : Toxic to aquatic life
- H410 : Very toxic to aquatic life with long lasting effects

### **Total Fractional Values**

- (TFV) Risk
- (2.34) Skin Corrosion/Irritation, Category 3
- (6.92) Eye Damage/Eye Irritation, Category 2A
- (1.68) Aquatic Chronic Toxicity, Category 2

- H313 : May be harmful in contact with skin H317 : May cause an allergic skin reaction
- H400 : Very Toxic to aquatic life
- H402 : Harmful to aquatic life
- H412 : Harmful to aquatic life with long lasting effects

(TFV) Risk(70.00) Sensitization, Skin, Category 1A(2.20) Carcinogenicity, Category 1B

### Remarks

This safety data sheet is based on the properties of the material known at the time the data sheet was issued. The safety data sheet is intended to provide information for a health and safety assessment of the material and the circumstances, under which it is packaged, stored or applied in the workplace. For such a safety assessment Just Scent holds no responsibility. This document is not intended for quality assurance purposes.