SAFETY DATA SHEET

Bath & Body Works Wallflowers Home Fragrance Refill Winter Candy Apple

According to Appendix D, OSHA Hazard Communication Standard 29 CFR §1910.1200

1. Identification		
Product identifier		
Product name	Bath & Body Works Wallflowers Home Fragrance Refill Winter Candy Apple	
Product number	40000001707	
Recommended use of the ch	emical and restrictions on use	
Application	Air freshener	
Uses advised against	No specific uses advised against are identified.	
Details of the supplier of the safety data sheet		
Supplier	Bath & Body Works, Distr. 95 West Main Street, New Albany, OH 43054 1-800-395-1001	
Emergency telephone number		
Emergency telephone	Verisk 3E (24/7/365)	
National emergency telephone (In US) +1-800-451-8346 (Outside US) +1-760-602-8703 number		
2. Hazard(s) identification		
Classification of the substance or mixture		
Physical hazards	Not Classified	
Health hazards	Skin Irrit. 2 - H315 Eye Irrit. 2A - H319 Skin Sens. 1 - H317 Repr. 2 - H361 STOT RE 2 - H373	
Environmental hazards	Aquatic Acute 3 - H402 Aquatic Chronic 2 - H411	
Label elements		
Hazard symbols		
(!)		
Signal word	Warning	
Hazard statements	 H315 Causes skin irritation. H319 Causes serious eye irritation. H317 May cause an allergic skin reaction. H361 Suspected of damaging fertility or the unborn child. H373 May cause damage to organs through prolonged or repeated exposure. H402 Harmful to aquatic life. H411 Toxic to aquatic life with long lasting effects. 	

Precautionary statements	P201 Obtain special instructions before use.
	P202 Do not handle until all safety precautions have been read and understood.
	P260 Do not breathe vapor/ spray.
	P261 Avoid breathing vapor/ spray.
	P264 Wash contaminated skin thoroughly after handling.
	P272 Contaminated work clothing must not be allowed out of the workplace.
	P273 Avoid release to the environment.
	P280 Wear protective gloves/ protective clothing/ eye protection/ face protection.
	P302+P352 If on skin: Wash with plenty of water.
	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.
	P314 Get medical advice/ attention if you feel unwell.
	P321 Specific treatment (see medical advice on this label).
	P332+P313 If skin irritation occurs: Get medical advice/ attention.
	P333+P313 If skin irritation or rash occurs: Get medical advice/ attention.
	P337+P313 If eye irritation persists: Get medical advice/ attention.
	P362+P364 Take off contaminated clothing and wash it before reuse.
	P391 Collect spillage.
	P405 Store locked up.
	P501 Dispose of contents/ container in accordance with national regulations.
Contains	Linalool, 3-p-cumenyl-2-methylpropionaldehyde, Allyl heptanoate, Cinnamaldehyde, (R)-p- mentha-1,8-diene, 2-benzylideneheptanal, 3-(4-tert-butylphenyl)propionaldehyde, Cinnamonitrile

Other hazards

This product does not contain any substances classified as PBT or vPvB.

3. Composition/information on ingredients

Substances

See 'Composition on ingredients' in Section 3.2

Mixtures

Benzyl acetate	5-10%
CAS number: 140-11-4	
Classification Aquatic Chronic 3 - H412	
Linalool	5-10%
CAS number: 78-70-6	
Classification	
Skin Irrit. 2 - H315	
Eye Irrit. 2A - H319	
Skin Sens. 1B - H317	

2-tert-butylcyclohexyl acetate	5-10%
CAS number: 88-41-5	
Classification	
Aquatic Chronic 2 - H411	
2,6-dimethyloct-7-en-2-ol	1-5%
CAS number: 18479-58-8	
Classification	
Skin Irrit. 2 - H315	
Eye Irrit. 2A - H319	
Undecan-4-olide	1-5%
	1-376
CAS number: 104-67-6	
Classification	
Aquatic Chronic 3 - H412	
3-p-cumenyl-2-methylpropionaldehyde	1-5%
CAS number: 103-95-7	
Classification Skin Irrit. 2 - H315	
Skin Sens. 1B - H317	
Aquatic Chronic 3 - H412	
A (2.6.6 trimethylayalahay 1 and 1 yl) byt 2 and 2 and	1-5%
4-(2,6,6-trimethylcyclohex-1-ene-1-yl)-but-3-ene-2-one CAS number: 14901-07-6	1-3%
Classification	
Aquatic Chronic 2 - H411	
Allyl heptanoate	1-5%
CAS number: 142-19-8	
M factor (Chronic) = 1	
Classification	
Acute Tox. 4 - H302	
Acute Tox. 3 - H311	
Skin Irrit. 2 - H315	
Eye Irrit. 2A - H319	
STOT RE 2 - H373	
Aquatic Chronic 1 - H410	

Vanillin	1-5%
CAS number: 121-33-5	
Classification Eye Irrit. 2A - H319	
Cinnamaldehyde	1-5%
CAS number: 104-55-2	
Classification	
Acute Tox. 4 - H312	
Skin Irrit. 2 - H315 Eye Irrit. 2A - H319	
Skin Sens. 1 - H317	
3,7-dimethylnona-1,6-dien-3-ol	1-5%
CAS number: 10339-55-6	
Classification	
Skin Irrit. 2 - H315	
Eye Irrit. 2A - H319	
2,4-dimethylcyclohex-3-ene-1-carbaldehyde	<1%
CAS number: 68039-49-6	
Classification	
Skin Irrit. 2 - H315	
Skin Sens. 1B - H317 Aquatic Chronic 2 - H411	
(R)-p-mentha-1,8-diene	<1%
CAS number: 5989-27-5	
M factor (Acute) = 1 M factor (Chronic) = 1	
Classification	
Flam. Liq. 3 - H226	
Skin Irrit. 2 - H315 Skin Sens. 1 - H317	
Aquatic Acute 1 - H400	
Aquatic Chronic 1 - H410	
2-benzylideneheptanal	<1%
CAS number: 122-40-7	
Classification	
Skin Sens. 1 - H317	
Aquatic Chronic 2 - H411	

Nopyl acetate	<1%	
CAS number: 128-51-8		
Classification Eye Irrit. 2A - H319 Skin Sens. 1B - H317 Aquatic Chronic 2 - H411		
3-(4-tert-butylphenyl)propio	naldehyde <1%	
CAS number: 18127-01-0		
Classification Skin Irrit. 2 - H315 Skin Sens. 1B - H317 Repr. 2 - H361 STOT RE 2 - H373 Aquatic Chronic 3 - H412		
Cinnamonitrile CAS number: 4360-47-8	<1%	
Classification Acute Tox. 3 - H301 Skin Sens. 1 - H317		
diphenyl ether CAS number: 101-84-8	<1%	
Classification Eye Irrit. 2A - H319 Aquatic Chronic 2 - H411		
The full text for all hazard statements is displayed in Section 16.		
4. First-aid measures		
Description of first aid measu	ures	
General information	Get medical attention if any discomfort continues. Show this Safety Data Sheet to the medical personnel.	
Inhalation	Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing. Loosen tight clothing such as collar, tie or belt. Get medical attention if symptoms are severe or persist.	
Ingestion	Rinse mouth thoroughly with water. Get medical advice/attention if you feel unwell. Do not induce vomiting unless under the direction of medical personnel.	
Skin Contact	It is important to remove the substance from the skin immediately. In the event of any	

if symptoms are severe or persist after washing.

sensitization symptoms developing, ensure further exposure is avoided. Remove

contamination with soap and water or recognized skin cleansing agent. Get medical attention

Eye contact	Rinse with water. Do not rub eye. Remove any contact lenses and open eyelids wide apart. Get medical attention if any discomfort continues.
Protection of first aiders	First aid personnel should wear appropriate protective equipment during any rescue.
Most important symptoms and	l effects, both acute and delayed
General information	The severity of the symptoms described will vary dependent on the concentration and the length of exposure.
Inhalation	No specific symptoms known.
Ingestion	May cause sensitization or allergic reactions in sensitive individuals. May cause irritation.
Skin contact	May cause skin sensitization or allergic reactions in sensitive individuals. Redness. Irritating to skin.
Eye contact	Irritating to eyes.
Indication of immediate medic	al attention and special treatment needed
Notes for the doctor	Treat symptomatically. May cause sensitization or allergic reactions in sensitive individuals.
5. Fire-fighting measures	
Extinguishing media	
Suitable extinguishing media	The product is not flammable. Extinguish with alcohol-resistant foam, carbon dioxide, dry powder or water fog. Use fire-extinguishing media suitable for the surrounding fire.
Unsuitable extinguishing media	Do not use water jet as an extinguisher, as this will spread the fire.
Special hazards arising from t	he substance or mixture
Specific hazards	Containers can burst violently or explode when heated, due to excessive pressure build-up.
Hazardous combustion products	Thermal decomposition or combustion products may include the following substances: Harmful gases or vapors.
Advice for firefighters	
Protective actions during firefighting	Avoid breathing fire gases or vapors. Evacuate area. Cool containers exposed to heat with water spray and remove them from the fire area if it can be done without risk. Cool containers exposed to flames with water until well after the fire is out. If a leak or spill has not ignited, use water spray to disperse vapors and protect men stopping the leak. Avoid discharge to the aquatic environment. Control run-off water by containing and keeping it out of sewers and watercourses. If risk of water pollution occurs, notify appropriate authorities.
Special protective equipment for firefighters	Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing. Standard Firefighter's clothing including helmets, protective boots and gloves will provide a basic level of protection for chemical incidents.
6. Accidental release measure	IS
Personal precautions, protecti	ve equipment and emergency procedures
Personal precautions	Wear protective clothing as described in Section 8 of this safety data sheet. No action shall be taken without appropriate training or involving any personal risk. Do not touch or walk into spilled material. Avoid contact with skin and eyes.
Environmental precautions	
Environmental precautions Environmental precautions	Avoid discharge into drains or watercourses or onto the ground. Avoid discharge to the aquatic environment.

Methods for cleaning up	Wear protective clothing as described in Section 8 of this safety data sheet. Clear up spills immediately and dispose of waste safely. If the product is soluble in water, dilute the spillage with water and mop it up. Alternatively, or if it is not water-soluble, absorb the spillage with an inert, dry material and place it in a suitable waste disposal container. The contaminated absorbent may pose the same hazard as the spilled material. Label the containers containing waste and contaminated materials and remove from the area as soon as possible. Flush contaminated area with plenty of water. Wash thoroughly after dealing with a spillage. Dangerous for the environment. Do not empty into drains. For waste disposal, see Section 13.	
Reference to other sections	For personal protection, see Section 8. See Section 11 for additional information on health hazards. See Section 12 for additional information on ecological hazards. For waste disposal, see Section 13.	
7. Handling and storage		
Precautions for safe handling		
Usage precautions	Read and follow manufacturer's recommendations. Wear protective clothing as described in Section 8 of this safety data sheet. Keep away from food, drink and animal feeding stuffs. Handle all packages and containers carefully to minimize spills. Keep container tightly sealed when not in use. Avoid the formation of mists. Avoid discharge to the aquatic environment. Do not handle until all safety precautions have been read and understood. Do not handle broken packages without protective equipment. Do not reuse empty containers.	
Advice on general occupational hygiene	Wash promptly if skin becomes contaminated. Take off contaminated clothing and wash before reuse. Wash contaminated clothing before reuse.	
Conditions for safe storage, in	cluding any incompatibilities	
Storage precautions	Store away from incompatible materials (see Section 10). Keep out of the reach of children. Keep away from food, drink and animal feeding stuffs. Keep only in the original container. Keep container tightly closed, in a cool, well ventilated place. Keep containers upright. Protect containers from damage.	
Storage class	Miscellaneous hazardous material storage.	
Specific end uses(s)		
Specific end use(s)	The identified uses for this product are detailed in Section 1.	
8. Exposure controls/Persona	I protection	
Control parameters		
Occupational exposure limits		
Benzyl acetate		
Long-term exposure limit (8-hour TWA): ACGIH 10 ppm 61 mg/m³ A4		
diphenyl ether		
Long-term exposure limit (8-hour TWA): ACGIH 1 ppm 7 mg/m³ vapor Short-term exposure limit (15-minute): ACGIH 2 ppm 14 mg/m³ vapor Long-term exposure limit (8-hour TWA): OSHA 1 ppm 7 mg/m³ vapor		

ACGIH = American Conference of Governmental Industrial Hygienists. A4 = Not Classifiable as a Human Carcinogen. OSHA = Occupational Safety and Health Administration.

diphenyl ether (CAS: 101-84-8)

Immediate danger to life 100 ppm and health

Exposure controls

Protective equipment

R

Appropriate engineering controls	Provide adequate ventilation.
Eye/face protection	Avoid contact with eyes. Large Spillages: Eyewear complying with an approved standard should be worn if a risk assessment indicates eye contact is possible.
Hand protection	Wear protective gloves. The most suitable glove should be chosen in consultation with the glove supplier/manufacturer, who can provide information about the breakthrough time of the glove material. To protect hands from chemicals, gloves should comply with OSHA 1910.138 and be demonstrated to be impervious to the chemical and resist degradation. Considering the data specified by the glove manufacturer, check during use that the gloves are retaining their protective properties and change them as soon as any deterioration is detected. Frequent changes are recommended.
Other skin and body protection	May cause skin sensitization or allergic reactions in sensitive individuals. Wear appropriate clothing to prevent repeated or prolonged skin contact.
Hygiene measures	Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Wash contaminated clothing before reuse.
Respiratory protection	No specific recommendations. Provide adequate ventilation. Large Spillages: If ventilation is inadequate, suitable respiratory protection must be worn.
Environmental exposure controls	Keep container tightly sealed when not in use. Avoid release to the environment.

9. Physical and chemical properties

Information on basic physical and chemical properties

Appearance	Colored liquid.
Color	Characteristic.
Odor	Characteristic.
Odor threshold	Not determined.
рН	Not applicable.
Melting point	Not determined.
Evaporation rate	Not determined.
Flammability (solid, gas)	Not applicable.
Vapor pressure	0.1 hPa @ 20°C
Vapor density	Not determined.
Relative density	Not determined.
Solubility(ies)	Not miscible or difficult to mix.
Partition coefficient	Not determined.
Auto-ignition temperature	Product is not self-igniting.
Viscosity	Not determined.

Explosive properties	Product does not present an explosion hazard.
10. Stability and reactivity	
Reactivity	See the other subsections of this section for further details.
Stability	Stable at normal ambient temperatures and when used as recommended. Stable under the prescribed storage conditions.
Possibility of hazardous reactions	No potentially hazardous reactions known.
Conditions to avoid	There are no known conditions that are likely to result in a hazardous situation.
Materials to avoid	No specific material or group of materials is likely to react with the product to produce a hazardous situation.
Hazardous decomposition products	Does not decompose when used and stored as recommended. Thermal decomposition or combustion products may include the following substances: Harmful gases or vapors.
11. Toxicological information	
Information on toxicological ef	ffects
Acute toxicity - oral	
Notes (oral LD₅₀)	Based on available data the classification criteria are not met.
ATE oral (mg/kg)	15,540.02
Acute toxicity - dermal	
Notes (dermal LD₅₀)	Based on available data the classification criteria are not met.
ATE dermal (mg/kg)	13,267.0
Acute toxicity - inhalation Notes (inhalation LC_{50})	Based on available data the classification criteria are not met.
Skin corrosion/irritation Animal data	Irritating.

Serious eye damage/irritation	Causes serious eye irritation.
Respiratory sensitization	
Respiratory sensitization	Based on available data the classification criteria are not met.
Skin sensitization	
Skin sensitization	May cause skin sensitization or allergic reactions in sensitive individuals.
Germ cell mutagenicity	
Genotoxicity - in vitro	Based on available data the classification criteria are not met.
Carcinogenicity	
Carcinogenicity	Based on available data the classification criteria are not met.
IARC carcinogenicity	Contains a substance which may be potentially carcinogenic. IARC Group 3 Not classifiable as to its carcinogenicity to humans.

Reproductive toxicityReproductive toxicity - fertilityBased on available data the classification criteria are not met.

Serious eye damage/irritation

Reproductive toxicity - development	Based on available data the classification criteria are not met.		
Specific target organ toxicity - single exposure			
STOT - single exposure	Not classified as a specific target organ toxicant after a single exposure.		
Specific target organ toxicity -	repeated exposure		
STOT - repeated exposure	Not classified as a specific target organ toxicant after repeated exposure.		
Aspiration hazard Aspiration hazard	Based on available data the classification criteria are not met.		
General information	The severity of the symptoms described will vary dependent on the concentration and the length of exposure.		
Inhalation	No specific symptoms known.		
Ingestion	May cause sensitization or allergic reactions in sensitive individuals. May cause irritation.		
Skin Contact	May cause skin sensitization or allergic reactions in sensitive individuals. Redness. Irritating to skin.		
Eye contact	Irritating to eyes.		
Route of exposure	Ingestion Inhalation Skin and/or eye contact		
Target Organs	No specific target organs known.		
Medical considerations	Skin disorders and allergies.		
12. Ecological information			
12. Ecological information	Aquatic Chronic 2 - H411 Toxic to aquatic life with long lasting effects.		
Toxicity			
Toxicity Persistence and degradability			
Toxicity Persistence and degradability Persistence and degradability			
Toxicity Persistence and degradability Persistence and degradability Bioaccumulative potential	The degradability of the product is not known.		
Toxicity Persistence and degradability Persistence and degradability Bioaccumulative potential Bio-Accumulative Potential	The degradability of the product is not known. No data available on bioaccumulation.		
Toxicity Persistence and degradability Persistence and degradability Bioaccumulative potential Bio-Accumulative Potential Partition coefficient	The degradability of the product is not known. No data available on bioaccumulation.		
Toxicity Persistence and degradability Persistence and degradability Bioaccumulative potential Bio-Accumulative Potential Partition coefficient Mobility in soil	The degradability of the product is not known. No data available on bioaccumulation. Not determined.		
Toxicity Persistence and degradability Persistence and degradability Bioaccumulative potential Bio-Accumulative Potential Partition coefficient Mobility in soil Mobility	The degradability of the product is not known. No data available on bioaccumulation. Not determined.		
Toxicity Persistence and degradability Persistence and degradability Bioaccumulative potential Bio-Accumulative Potential Partition coefficient Mobility in soil Mobility Other adverse effects	The degradability of the product is not known. No data available on bioaccumulation. Not determined. No data available.		
Toxicity Persistence and degradability Persistence and degradability Bioaccumulative potential Bio-Accumulative Potential Partition coefficient Mobility in soil Mobility Other adverse effects Other adverse effects	The degradability of the product is not known. No data available on bioaccumulation. Not determined. No data available.		

Disposal methods	Do not empty into drains. Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.
14. Transport information	
UN Number	
UN No. (IMDG)	Not Dangerous Goods - see Special Precautions below
UN No. (ICAO)	Not Dangerous Goods - see Special Precautions A197 below
UN No. (DOT)	Not Hazardous Materials - see Special Precautions below
UN proper shipping name	
Proper shipping name (IMDG)	Not Dangerous Goods - see Special Precautions below
Proper shipping name (ICAO)	Not Dangerous Goods - see Special Precautions A197 below
Proper shipping name (DOT)	Not Hazardous Materials - see Special Precautions below
Transport hazard class(es)	
DOT hazard class	Not Hazardous Materials - see Special Precautions below
IMDG Class	Not Dangerous Goods - see Special Precautions below
ICAO class/division	Not Dangerous Goods - see Special Precautions A197 below
Packing group	
IMDG packing group	Not Dangerous Goods - see Special Precautions below
ICAO packing group	Not Dangerous Goods - see Special Precautions A197 below
DOT packing group	Not Hazardous Materials - see Special Precautions below
Special precautions for user	
ICAO	A197 - These substances when carried in combination packagings containing a net quantity of per inner packaging of 5L or less for liquids are not subject to any other provisions of the Instructions
DOT	49 CFR 171.4(c)(1) - Marine Pollutant Exception - the requirements of this subchapter specific to marine pollutants do not apply to non-bulk packagings transported by motor vehicle, rail car or aircraft.
IMDG	969 - Substances which are transported under UN 3082 but which do not meet the criteria of 2.9.3 (see 2.9.2.2) are not subject to the provisions for marine pollutants
IMDG	IMDG 2.10.2.7 - Marine pollutants packaged in combination packagings containing a net quantity per inner packaging of 5 L or less for liquids are not subject to any other provisions of this Code relevant to marine pollutants

15. Regulatory information

US Federal Regulations

SARA Section 302 Extremely Hazardous Substances Tier II Threshold Planning Quantities None of the ingredients are listed or exempt.

CERCLA/Superfund, Hazardous Substances/Reportable Quantities (EPA)

None of the ingredients are listed or exempt.

SARA Extremely Hazardous Substances EPCRA Reportable Quantities None of the ingredients are listed or exempt.

SARA 313 Emission Reporting None of the ingredients are listed or exempt.

CAA Accidental Release Prevention None of the ingredients are listed or exempt.

FDA - Essential Chemical None of the ingredients are listed or exempt.

FDA - Precursor Chemical None of the ingredients are listed or exempt.

SARA (311/312) Hazard Categories None of the ingredients are listed or exempt.

OSHA Highly Hazardous Chemicals None of the ingredients are listed or exempt.

US State Regulations

California Proposition 65 Carcinogens and Reproductive Toxins None of the ingredients are listed or exempt.

California Air Toxics "Hot Spots" (A-I) None of the ingredients are listed or exempt.

California Air Toxics "Hot Spots" (A-II) None of the ingredients are listed or exempt.

California Directors List of Hazardous Substances

The following ingredients are listed or exempt:

diphenyl ether

Benzyl acetate

Massachusetts "Right To Know" List The following ingredients are listed or exempt: *diphenyl ether*

Rhode Island "Right To Know" List

The following ingredients are listed or exempt:

diphenyl ether

Minnesota "Right To Know" List The following ingredients are listed or exempt:

diphenyl ether

Benzyl acetate

New Jersey "Right To Know" List The following ingredients are listed or exempt:

diphenyl ether

Benzyl acetate

Pennsylvania "Right To Know" List

The following ingredients are listed or exempt:

diphenyl ether

Inventories

US - TSCA

The following ingredients are listed or exempt:

1,4-bis(butylamino)anthraquinone

diphenyl ether

Benzyl acetate

Vanillin

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

2-benzylideneheptanal

3a,4,5,6,7,7a-hexahydro-4,7-methano-1H-indenyl propionate

Nopyl acetate

Methyl 2,4-dihydroxy-3,6-dimethylbenzoate

2-tert-butylcyclohexyl acetate

4-(2,6,6-trimethylcyclohex-1-ene-1-yl)-but-3-ene-2-one

Allyl heptanoate

US - TSCA 12(b) Export Notification

None of the ingredients are listed or exempt.

16. Other information

Classification abbreviations and acronyms	Eye Irrit. = Eye irritation Skin Irrit. = Skin irritation Skin Sens. = Skin sensitisation Aquatic Chronic = Hazardous to the aquatic environment (chronic)
Training advice	Read and follow manufacturer's recommendations.
Revision date	11/11/2019
SDS No.	5836
Hazard statements in full	 H226 Flammable liquid and vapor. H301 Toxic if swallowed. H302 Harmful if swallowed. H311 Toxic in contact with skin. H312 Harmful in contact with skin. H315 Causes skin irritation. H317 May cause an allergic skin reaction. H319 Causes serious eye irritation. H361 Suspected of damaging fertility or the unborn child. H373 May cause damage to organs through prolonged or repeated exposure. H400 Very toxic to aquatic life. H410 Very toxic to aquatic life with long lasting effects. H411 Toxic to aquatic life with long lasting effects. H412 Harmful to aquatic life with long lasting effects.

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty, guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.