

SECTION 1: Product and company identification

Product name : Hyscent - Forest
 Use of the substance/mixture : Odorant
 Product code : 1722-Share
 Company : Share Corporation
 P.O. Box 245013
 Milwaukee, WI 53224 - USA
 T (414) 355-4000
sharecorp.com
 Emergency number : Chemtrec: (800) 424-9300

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

GHS-US classification
 Skin Sens. 1B H317
 Aquatic Chronic 2 H411

2.2. Label elements

GHS US labelling
 Hazard pictograms (GHS US) :



GHS07 GHS09

Signal word (GHS US) : Warning
 Hazard statements (GHS US) : May cause an allergic skin reaction.
 Toxic to aquatic life with long lasting effects.
 Precautionary statements (GHS US) : Avoid breathing dust/fume/gas/mist/vapours/spray.
 Contaminated work clothing must not be allowed out of the workplace.
 Avoid release to the environment.
 Wear protective gloves/protective clothing/eye protection/face protection.
 If on skin: Wash with plenty of water.
 Specific treatment (see supplemental first aid instruction on this label).
 If skin irritation or rash occurs: Get medical advice/attention.
 Wash contaminated clothing before reuse.
 Collect spillage.
 Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.

2.3. Other hazards

No additional information available

2.4. Unknown acute toxicity (GHS US)

Not applicable.

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Name	Product identifier	%	GHS-US classification
Ethylene/VA Copolymer (Polymer)	(CAS-No.) 24937-78-8	<76	Not classified
Benzyl Benzoate (Fragrance)	(CAS-No.) 120-51-4	10-15	Acute Tox. 4 (Oral), H302
d-Limonene (Fragrance)	(CAS-No.) 5989-27-5	1-5	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1, H317

Hyscent - Forest

Safety Data Sheet



			Asp. Tox. 1, H304
2,4-Dimethyl-3-Cyclohexene Carboxaldehyde (Fragrance)	(CAS-No.) 68039-49-6	0.1-1	Not classified
Eucalyptol (Fragrance)	(CAS-No.) 470-82-6	0.1-1	Flam. Liq. 3, H226
Alpha-Pinene (Fragrance)	(CAS-No.) 80-56-8	0.1-1	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1B, H317 Asp. Tox. 1, H304
Hexamethylindanopyran (Fragrance)	(CAS-No.) 1222-05-5	0.1-1	Skin Sens. 1B, H317
Citral (Fragrance)	(CAS-No.) 5392-40-5	0.1-1	Skin Irrit. 2, H315 Skin Sens. 1, H317
BHT (Fragrance)	(CAS-No.) 128-37-0	0.1-1	Not classified
Linalool (Fragrance)	(CAS-No.) 78-70-6	0.1-1	Flam. Liq. 4, H227 Skin Irrit. 2, H315 Eye Irrit. 2A, H319 Skin Sens. 1, H317
Beta-Pinene (Fragrance)	(CAS-No.) 127-91-3	0.1-1	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1B, H317 Asp. Tox. 1, H304
Terpinolene (Fragrance)	(CAS-No.) 586-62-9	0.1-1	Skin Sens. 1B, H317 Asp. Tox. 1, H304
Linalyl Acetate (Fragrance)	(CAS-No.) 115-95-7	0.1-1	Skin Irrit. 2, H315 Eye Irrit. 2A, H319
Camphene (Fragrance)	(CAS-No.) 79-92-5	0.1-1	Not classified
Beta-Caryophyllene (Fragrance)	(CAS-No.) 87-44-5	0.1-1	Not classified
Myrcene (Impurity)	(CAS-No.) 123-35-3	<0.1	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Eye Irrit. 2A, H319 STOT SE 3, H335 Asp. Tox. 1, H304

All hazardous chemicals, as determined by 29 CFR 1910.1200 have been listed. A specific chemical identity and/or percentage of composition has been withheld as a trade secret. Any concentration shown as a range is to protect confidentiality or is due to batch variation.

SECTION 4: First aid measures

4.1. Description of first aid measures

- First-aid measures general : If you feel unwell, consult a doctor/medical service.
 First-aid measures after inhalation : If experiencing respiratory symptoms: Call a poison center or a doctor.
 First-aid measures after skin contact : Rinse with water. If irritation persists, consult a doctor/medical service. Wash contaminated clothing before reuse.
 First-aid measures after eye contact : IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
 First-aid measures after ingestion : Do not induce vomiting. Rinse mouth out with water. Immediately consult a doctor/medical service.

4.2. Most important symptoms and effects, both acute and delayed

No additional information available



4.3. Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media : Dry chemical, CO₂, or water spray or regular foam.
Unsuitable extinguishing media : Solid water jet ineffective as extinguishing medium.

5.2. Special hazards arising from the substance or mixture

Explosion hazard : may be ignited by sparks.

5.3. Advice for firefighters

Protection during firefighting : Use self-contained breathing apparatus and chemically protective clothing. Do not enter fire area without proper protective equipment, including respiratory protection.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures : Avoid contact with skin and eyes. Use special care to avoid static electric charges. Stay upwind/keep distance from source.

6.1.1. For non-emergency personnel

No additional information available

6.1.2. For emergency responders

No additional information available

6.2. Environmental precautions

Avoid discharge to the environment. Comply with local regulations for container disposal. Do not allow into drains or water courses.

6.3. Methods and material for containment and cleaning up

No additional information available

6.4. Reference to other sections

No additional information available

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : Avoid contact with skin, eyes and clothing. Wear personal protective equipment. Ensure good ventilation of the work station. Exclude sources of heat, sparks and open flame.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Keep out of reach of children. Keep container tightly closed. Keep only in the original container in a cool, well ventilated place away from: sparks, open flames, excessive heat.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Ethylene/VA Copolymer (24937-78-8)

Not applicable

Benzyl Benzoate (120-51-4)

Not applicable

d-Limonene (5989-27-5)

Not applicable

2,4-Dimethyl-3-Cyclohexene Carboxaldehyde (68039-49-6)

Not applicable

Hyscent - Forest

Safety Data Sheet



Eucalyptol (470-82-6)

Not applicable

Alpha-Pinene (80-56-8)

Not applicable

Hexamethylindanopyran (1222-05-5)

Not applicable

Citral (5392-40-5)

ACGIH	ACGIH OEL TWA [ppm]	5 ppm (IFV - Inhalable fraction and vapor)
ACGIH	Remark (ACGIH)	TLV® Basis: Body weight eff; URT irr; eye dam. Notations: Skin; DSEN; A4 (Not classifiable as a Human Carcinogen)

Beta-Pinene (127-91-3)

Not applicable

Terpinolene (586-62-9)

Not applicable

BHT (128-37-0)

ACGIH	ACGIH OEL TWA	2 mg/m ³
ACGIH	Remark (ACGIH)	URT irr

Linalool (78-70-6)

Not applicable

Linalyl Acetate (115-95-7)

Not applicable

Myrcene (123-35-3)

Not applicable

Camphene (79-92-5)

Not applicable

Beta-Caryophyllene (87-44-5)

Not applicable

8.2. Exposure controls

- Appropriate engineering controls : Ensure good ventilation of the work station.
- Eye protection : Safety glasses.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	: Solid
Appearance	: No additional information available
Odour	: Characteristic odour
Odour threshold	: No data available
pH	: No data available
Melting point	: 80 – 120 °C
Freezing point	: No data available
Boiling point	: No data available
Flash point	: > 94 °C
Relative evaporation rate (butylacetate=1)	: No data available
Flammability (solid, gas)	: No data available
Explosive limits	: No data available
Explosive properties	: No data available
Oxidising properties	: No data available
Vapour pressure	: No data available

Hyscent - Forest

Safety Data Sheet



Relative density	: 0.969
Relative vapour density at 20 °C	: No data available
Solubility	: No data available
Partition coefficient n-octanol/water (Log Pow)	: No data available
Partition coefficient n-octanol/water (Log Kow)	: No data available
Auto-ignition temperature	: No data available
Decomposition temperature	: 230 °C
Viscosity	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: No data available

SECTION 10: Stability and reactivity

10.1. Reactivity

No additional information available

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

10.4. Conditions to avoid

Heat. No flames, no sparks. Eliminate all sources of ignition.

10.5. Incompatible materials

Strong oxidizing agents.

10.6. Hazardous decomposition products

carbon oxides.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity : Not classified

Benzyl Benzoate (120-51-4)

ATE CLP (oral)	500 mg/kg bodyweight
----------------	----------------------

d-Limonene (5989-27-5)

LD50 oral rat	> 2000 mg/kg bodyweight (OECD 423: Acute Oral Toxicity – Acute Toxic Class Method, Rat, Female, Experimental value, Oral)
---------------	---

LD50 dermal rabbit	> 5000 mg/kg bodyweight (Equivalent or similar to OECD 402, 24 h, Rabbit, Read-across, Dermal)
--------------------	--

Camphene (79-92-5)

LD50 dermal rabbit	> 2000 mg/kg bodyweight (Rabbit, Read-across, Skin)
--------------------	---

Skin corrosion/irritation	: Not classified
Serious eye damage/irritation	: Not classified
Respiratory or skin sensitisation	: May cause an allergic skin reaction.
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified

d-Limonene (5989-27-5)

IARC group	3 - Not classifiable
------------	----------------------

BHT (128-37-0)

IARC group	3 - Not classifiable
------------	----------------------

Myrcene (123-35-3)

IARC group	2B - Possibly carcinogenic to humans
------------	--------------------------------------

Reproductive toxicity : Not classified

Hyscent - Forest

Safety Data Sheet



STOT-single exposure	: Not classified
STOT-repeated exposure	: Not classified
Aspiration hazard	: Not classified

SECTION 12: Ecological information

12.1. Toxicity

d-Limonene (5989-27-5)	
LC50 - Fish [1]	720 µg/l (Equivalent or similar to OECD 203, 96 h, Pimephales promelas, Flow-through system, Fresh water, Experimental value)
EC50 - Crustacea [1]	0.307 mg/l (OECD 202: Daphnia sp. Acute Immobilisation Test, 48 h, Daphnia magna, Semi-static system, Fresh water, Experimental value, GLP)
ErC50 algae	0.32 mg/l (OECD 201: Alga, Growth Inhibition Test, 72 h, Pseudokirchneriella subcapitata, Static system, Fresh water, Experimental value, GLP)

Camphene (79-92-5)	
LC50 - Fish [1]	0.72 mg/l (OECD 203: Fish, Acute Toxicity Test, 96 h, Brachydanio rerio, Flow-through system, Fresh water, Experimental value, GLP)
EC50 - Crustacea [1]	0.72 mg/l (OECD 202: Daphnia sp. Acute Immobilisation Test, 48 h, Daphnia magna, Semi-static system, Fresh water, Experimental value, GLP)

Beta-Caryophyllene (87-44-5)	
EC50 - Crustacea [1]	> 0.17 mg/l Test organisms (species): Daphnia magna

12.2. Persistence and degradability

d-Limonene (5989-27-5)	
Persistence and degradability	Readily biodegradable in water.
ThOD	3.29 g O ₂ /g substance

Camphene (79-92-5)	
Persistence and degradability	Not readily biodegradable in water.

12.3. Bioaccumulative potential

d-Limonene (5989-27-5)	
BCF - Fish [1]	864.8 l/kg (BCFBFAF v3.01, Pisces, QSAR, Fresh weight)
Partition coefficient n-octanol/water (Log Pow)	4.38 (Experimental value, Equivalent or similar to OECD 117, 37 °C)
Bioaccumulative potential	Potential for bioaccumulation ($4 \geq \text{Log Kow} \leq 5$).

Camphene (79-92-5)	
BCF - Fish [1]	432 – 1290 (OECD 305: Bioconcentration: Flow-Through Fish Test, 8 week(s), Cyprinus carpio, Fresh water, Experimental value)
Partition coefficient n-octanol/water (Log Pow)	4.22 (Experimental value, Equivalent or similar to OECD 117, 37 °C)
Bioaccumulative potential	Potential for bioaccumulation ($500 \leq \text{BCF} \leq 5000$).

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Product/Packaging disposal recommendations : Dispose in a safe manner in accordance with local/national regulations.

SECTION 14: Transport information

Department of Transportation (DOT)

In accordance with DOT : Not regulated for transport

Hyscent - Forest

Safety Data Sheet



Additional information

Other information : No supplementary information available.

ADR

No additional information available

Transport by sea

No additional information available

Air transport

No additional information available

SECTION 15: Regulatory information

All components of this product are present and listed as Active on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory, except for:

Camphene	79-92-5
Beta-Caryophyllene	87-44-5

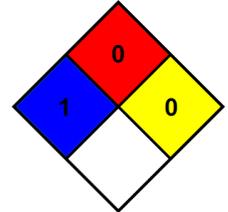
Chemical(s) subject to the reporting requirements of Section 313 or Title III of the Superfund Amendments and Reauthorization Act (SARA) of 1986 and 40 CFR Part 372.

WARNING

This product can expose you to Myrcene, which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.

SECTION 16: Other information

- NFPA health hazard : 1 - Materials that, under emergency conditions, can cause significant irritation.
NFPA fire hazard : 0 - Materials that will not burn under typical fire conditions, including intrinsically noncombustible materials such as concrete, stone, and sand.
NFPA reactivity : 0 - Material that in themselves are normally stable, even under fire conditions.



Prepared by: Technical Department

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product. No warranty is expressed or implied regarding the accuracy of this data or the results obtained from the use thereof. Our company assumes no responsibility for personal injury or property damage to the vendee, users or third parties caused by the material. Such vendees or users assume all risks associated with the use of this material.