

# Safety Data Sheet

Revision Date: 04/09/2025

## SECTION 1: Identification of the mixture and of the company

### 1.1. Product Identifier

Trade code: AR778842  
Trade name: HAI KARATE AFTER SHAVE  
UFI: None

### 1.2. Relevant identified uses of the substance or mixture and uses advised against

Concentrated fragrance for manufacturing purposes only.  
Not for personal use in this form or concentration.

### 1.3. Details of the supplier of the safety data sheet

CPL Aromas Ltd  
Innovation House  
97 London Road  
Bishop's Stortford CM23 3GW  
+44 (0) 1279 502 300  
sds@cplaromas.com

### 1.4. Emergency telephone number

+44 (0)1279 502300 (8:30am - 5pm, UK)

## SECTION 2: Hazards Identification

### 2.1. Classification of the substance or mixture

#### Classification of the substance or mixture according to EC 1272/2008

Skin Irritation, category 2	H315	Causes skin irritation.
Skin Sensitizer, category 1	H317	May cause an allergic skin reaction.
Eye Irritation, category 2	H319	Causes serious eye irritation.
Reproductive Toxicity, category 2	H361	Suspected of damaging fertility or the unborn child.
Hazardous to the aquatic environment, Chronic, category 2	H411	Toxic to aquatic life with long lasting effects.

### 2.2. Label elements

#### Label elements according to EC 1272/2008

Signal Word: Warning

Pictograms:



#### Hazard Statements:

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.
H411	Toxic to aquatic life with long lasting effects.

#### Precautionary Statements:

P202	Do not handle until all safety precautions have been read and understood.
P272	Contaminated work clothing should not be allowed out of the workplace.
P273	Avoid release to the environment.
P280	Wear protective gloves/protective clothing/eye protection/face protection.
P281	Use personal protective equipment as required.
P391	Collect spillage.

**Hazardous components which must be listed on the label:**

120-57-0	1,3-Benzodioxole-5-carbaldehyde
115-95-7	1,5-Dimethyl-1-vinylhex-4-en-1-yl acetate
5989-27-5	(R)-p-Mentha-1,8-diene
78-70-6	3,7-Dimethylocta-1,6-dien-3-ol

**2.3. Other hazards**

Description	CAS	EINECS	Conc. %
None reasonably foreseeable			

**SECTION 3: Composition/information on ingredients****3.1. Substances**

Not applicable

**3.2 Mixtures:**

A multi-component mixture of natural and/or synthetic aroma materials.

Conc. %	Description	CAS	EINECS	REACH No.	EDC	M-Factor	Classification EU 2020/878
2.5-10	Pentyl salicylate	2050-08-0	218-080-2			1	H302, H400, H410
2.5-10	Benzyl acetate	140-11-4	205-399-7	01-211963827 2-42-XXXX		1	H412
2.5-10	1,3-Benzodioxole-5-carbaldehyde	120-57-0	204-409-7	01-211998360 8-21-XXXX		1	H317, H361
2.5-10	1,5-Dimethyl-1-vinylhex-4-en-1-yl acetate	115-95-7	204-116-4	01-211945478 9-19-XXXX		1	H315, H317, H319
2.5-10	1-(5,6,7,8-Tetrahydro-3,5,5,6,8,8-hexamethyl-2-naphthyl)ethan-1-one	1506-02-1	216-133-4	01-211953943 3-40-XXXX		1	H302, H400, H410
2.5-10	(R)-p-Mentha-1,8-diene	5989-27-5	227-813-5	01-211952922 3-47-XXXX		1	H226, H304, H315, H317, H400, H410
2.5-10	3,7-Dimethylocta-1,6-dien-3-ol	78-70-6	201-134-4	01-211947401 6-42-XXXX		1	H315, H317, H319
2.5-10	3,7-Dimethyloct-6-en-1-ol	106-22-9	203-375-0	01-211945399 5-23-XXXX		1	H315, H317, H319
1.0-2.5	p-methoxybenzaldehyde	123-11-5	204-602-6	01-211997710 1-43-XXXX		1	H361, H412
1.0-2.5	2-Phenylethanol	60-12-8	200-456-2	01-211996392 1-31-XXXX		1	H302, H319
1.0-2.5	3,7-Dimethylocta-2,6-dien-1-ol	106-24-1	203-377-1	01-211955243 0-49-XXXX		1	H315, H317, H318
1.0-2.5	4-Hydroxy-3-methoxybenzaldehyde	121-33-5	204-465-2	01-211951604 0-60-XXXX		1	H319
1.0-2.5	(1,7,7-Trimethylbicyclo[2.2.1]hept-2-yl)-cyclohexanol	68877-29-2	272-556-4			1	H400, H411
1.0-2.5	3,7-Dimethylocta-2,6-dien-1-yl acetate	105-87-3	203-341-5	01-211997348 0-35-XXXX		1	H315, H317, H412
< 1.0	2H-Chromen-2-one	91-64-5	202-086-7	01-211994930 0-45-XXXX		1	H302, H317, H412
< 1.0	1-(2-Naphthyl)ethanone	93-08-3	202-216-2	01-211993592 7-23-XXXX		1	H315, H319, H411
< 1.0	1-Methyl-1-(4-methylcyclohex-3-en-1-yl)ethyl acetate	8007-35-0	232-357-5			1	H411
< 1.0	1,7,7-Trimethylbicyclo[2.2.1]heptan-2-one	76-22-2	200-945-0	01-211996615 6-31-XXXX		1	H228, H302, H315, H318, H332, H371, H411
< 1.0	1,3,3-trimethyl-2-oxabicyclo[2.2.2]octane	470-82-6	207-431-5	01-211996777 2-24-XXXX		1	H226, H317
< 1.0	3,7-Dimethylocta-2,6-dienal	5392-40-5	226-394-6	01-211946282 9-23-XXXX		1	H315, H317, H319

Conc. %	Description	CAS	EINECS	REACH No.	EDC	M-Factor	Classification EU 2020/878
< 1.0	1,1,5,5-Tetramethylhexahydro-2H-2,4a-methanonaphthalen-8(5H)-one	23787-90-8	245-890-3	01-212013616 2-69-XXXX		1	H315, H317, H411
< 1.0	3,7-Dimethylocta-2,6-dien-1-yl formate	105-86-2	203-339-4	01-212074095 6-44-XXXX		1	H317, H400, H410
< 1.0	4,11,11-Trimethyl-8-methylenebicyclo [7.2.0]undec-4-ene	87-44-5	201-746-1	01-212074523 7-53-XXXX		1	H304, H317
< 1.0	2-(4-Methylcyclohex-3-en-1-yl) propan-2-ol	98-55-5	202-680-6	01-211998071 7-23-XXXX		1	H315, H319
< 1.0	6,6-Dimethyl-2-methylenebicyclo [3.1.1]heptane	127-91-3	204-872-5			1	H226, H304, H315, H317, H400, H410
< 1.0	1-Isopropyl-4-methylcyclohexa-1,4-diene	99-85-4	202-794-6	01-212078047 8-40-XXXX		1	H226, H304, H361, H411
< 1.0	1-Isopropyl-4-methylcyclohex-3-en-1-ol	562-74-3	209-235-5			1	H302, H315, H317, H319, H332, H336
< 1.0	(1S-endo)-1,7,7-Trimethylbicyclo [2.2.1]heptan-2-ol	464-45-9	207-353-1	01-212075918 7-44-XXXX		1	H228, H315
< 1.0	Diethyldimethyl-2-cyclohexen-1-one	68845-36-3	272-462-3	01-212012015 0-82-XXXX		1	H315, H412
< 1.0	2-Isopropyl-5-methylcyclohexanone	491-07-6	207-727-4			1	H315, H317, H332
< 1.0	3,7-Dimethylocta-2,6-dien-1-yl butyrate	106-29-6	203-381-3			1	H411
< 1.0	Hydrocarbons, a natural component of essential oils - alicyclic and aliphatic					1	H226, H304
< 1.0	2,6,6-Trimethylbicyclo[3.1.1]hept-2-ene	80-56-8	201-291-9	01-211951922 3-49-XXXX		1	H226, H302, H304, H315, H317, H400, H410
< 1.0	7-Methyl-3-methyleneocta-1,6-diene	123-35-3	204-622-5	01-211951432 1-56-XXXX		1	H226, H304, H315, H319, H400, H411
< 1.0	2-(4-Methylcyclohex-3-en-1-yl) propan-2-ol	8000-41-7	232-268-1			1	H315, H319
<0.1	Turpentine oil	8006-64-2	932-349-8	01-211950245 6-45-XXXX		1	H302, H304, H312, H315, H317, H319, H332, H411

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

**Contact with skin:**

Remove all contaminated clothing.  
Wash with plenty of water and soap.

**Contact with eyes:**

Flush immediately with water for at least 10 minutes.  
Contact physician if symptoms persist.

**Swallowing:**

Rinse mouth with water.  
In severe cases seek medical attention and show the safety data sheet.

**Inhalation:**

No damage to health is expected.

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

See Section 2.1

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

See Section 4.1

## SECTION 5: Firefighting Measures

**5.1. Extinguishing media****Recommended extinguishers:**

Carbon dioxide, foam or powder-fire extinguisher.

**Extinguishers not to be used:**

DO NOT USE WATER EXTINGUISHERS.

**5.2. Special hazards arising from the substance or mixture****Risks arising from combustion:**

Avoid inhaling the fumes.

**5.3. Advice for firefighters****Protective Equipment:**

Use protection for the respiratory tract.

**Additional Information:**

Contaminated fire extinguishing water must be collected separately; it must not enter sewerage system.

**SECTION 6: Accidental Release Measures****6.1. Personal precautions, protective equipment and emergency procedures**

Avoid inhalation and contact with skin and eyes.

Use personal protective equipment.

**6.2. Environmental hazards**

Inform fire brigade of large spillages.

Keep away from drains, surface and ground water, and soil.

Spillages should be contained immediately by use of sand or inert powder and disposed of according to local regulations.

**6.3. Methods and material for containment and cleaning up**

Rapidly recover the product. To do so, wear a mask and protective clothing. If possible, collect product for re-use or disposal.

Do not allow the material to enter drainage systems.

**6.4. Reference to other sections**

See section 8

**SECTION 7: Handling and storage****7.1. Precautions for safe handling**

Apply good manufacturing and industrial hygiene practices and adequate ventilation.

Do not eat, drink or smoke while handling.

Respect good personal hygiene.

**7.2. Conditions for safe storage, including any incompatibilities****Storage Conditions:**

Store in well filled and tightly closed original containers, and protect from heat and light.

Avoid certain plastic and uncoated metal containers.

**Instructions as regards storage premises:**

Store in a cool, dry and ventilated area. Keep away from sources of ignition and naked flames.

**Incompatible Materials:**

None known that present a hazard.

**7.3. Specific end use(s)**

Perfumed product for professional or consumer use

**SECTION 8: Exposure controls/personal protection****8.1. Control parameters****Materials with occupational exposure standards:**

	WEL-STEL mg/m <sup>3</sup>	WEL-STEL ppm	WEL-TWA mg/m <sup>3</sup>	WEL-TWA ppm
1,7,7-Trimethylbicyclo[2.2.1]heptan-2-one	19	3	13	2
6,6-Dimethyl-2-methylenebicyclo[3.1.1]heptane	300	50	140	25
2,6,6-Trimethylbicyclo[3.1.1]hept-2-ene	300	50	140	25
Turpentine oil	850	150	566	100

## 8.2. Exposure controls

### Precautionary Measures:

Give adequate ventilation to the premises where the product is stored and/or handled. Use local extraction fan if necessary.

### Protection for respiratory tract:

Not needed for normal use. In case of insufficient ventilation, use suitable respiratory equipment (for instance, ABEK-P3 (EN 14387) or similar. Replace protective equipment if damaged.

### Protection for hands:

Avoid contact. Use chemically resistant gloves tested according to EN 374 or equivalent local standard. Inspect gloves prior to use.

### Protection for eyes:

Avoid contact. Use safety glasses tested according to EN 166 or equivalent local standard. It is recommended to wear safety goggles that are closed and with lateral protection suitable to protect eyes from chemical hazards. Replace protection equipment if damaged.

### Protection for skin:

Avoid contact. Use suitable protective clothing as needed to protect the skin from chemical hazards. Replace protective equipment if it is soiled or damaged.

## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

Aspect	Clear
Colour	Pale yellow
State	Liquid
Odour	Characteristic
pH	Non aqueous mixture, not determined
Melting Point	Not applicable
Initial boiling point and boiling point range	Not applicable
Flash Point (°C)	>70
Evaporation Rate	Not determined
Vapour Pressure	Not determined
Vapour Density	Not determined
Relative Density	1.04
Solubility in Water	No
Partition Co-efficient : n-octanol /water	Not determined
Autoignition temperature	Not determined
Decomposition temperature	Not determined
Viscosity	Not determined
Explosive properties	Not applicable
Oxidising properties	Not applicable

### 9.2. Other information

Not applicable

## SECTION 10: Stability and Reactivity

### 10.1. Reactivity

Substances to avoid: None in particular.

### 10.2. Chemical stability

Stable under normal conditions

### 10.3. Possibility of hazardous reactions

None known

### 10.4. Conditions to avoid

Stable under normal conditions.

#### 10.5. Incompatible materials

None expected

#### 10.6. Hazardous decomposition products

Carbon monoxide and unidentified organic compounds may be formed during combustion.

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### **SECTION 11: Toxicological Information**

This preparation has not been subject to toxicological testing as an entity; therefore no specific LD50/LC50 values have been determined. The toxicological information available relating to the ingredients and their concentrations enables the evaluation of this preparation. For further information see sections 2, 15 & 16.

#### 11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

ATE Dermal: >5000

ATE Oral: >10000

ATE Vapour: >20

#### 11.2. Information on other hazards

None known

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### **SECTION 12: Ecological Information**

#### 12.1. Toxicity

This preparation has not been subject to ecological testing as an entity; therefore no specific data has been generated. The ecological information available relating to the ingredients and their concentrations enables the evaluation of this preparation. For further information see sections 2, 15 & 16. Avoid contaminating the earth as well as surface and ground water.

#### 12.2. Persistence and degradability

Not determined

#### 12.3. Bioaccumulative potential

Not determined

#### 12.4. Mobility in soil

Not determined

#### 12.5. Results of PBT and vPvB assessment

None present

#### 12.6. Endocrine disrupting properties

None known

#### 12.7. Other adverse effects

None known

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### **SECTION 13: Disposal Considerations**

#### 13.1. Waste treatment methods

The product should be disposed of in accordance with local regulations.  
Avoid disposing into drainage systems and into the environment.  
The soiled packaging should be disposed of in the same way as the product.

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**SECTION 14: Transport Information****14.1. UN Number**

ADR-UN Number	3082
IATA-UN Number	3082
IMDG-UN Number	3082

**14.2. UN proper shipping name**

ADR-Shipping Name	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Contains: Pentyl salicylate)
IATA-Shipping Name	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Contains: Pentyl salicylate)
IATA-Shipping Name	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Contains: Pentyl salicylate)

**14.3. Transport Hazard Class**

ADR-Class	9
IATA-Class	9
IMDG-Class	9

**14.4. Packing Group**

ADR-Packing Group	III
IATA-Packing Group	III
IMDG-Packing Group	III

**14.5. Environnemental hazards**

Yes

**14.6. Special precautions For user**

ADR-Tunnel Code	-
IATA S.P.	A97
IATA-ERG	9L
IATA-Label	Miscellaneous
IMDG -Storage Category	A

**14.7. Maritime transport In bulk according To IMO instruments**

Marine Pollutant	Marine Pollutant
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**SECTION 15: Regulatory information****15.1. Safety, health and environmental regulations/legislation specific for the substance or Mixture**

For classification and labelling information see section 2. The classification of this mixture is in accordance with EC 1272/2008 as amended

**15.2. Chemical safety assessment**

No chemical safety assessment has been carried out for this mixture

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**SECTION 16: Other Information**

**16.1. Classification Contribution Values**

H304:	0.386	H305:	0.000				
H314-1A:	0.000	H314-1B:	0.000	H314-1C:	0.000		
H315:	1.877	H316:	0.000				
H317:	6.000	H317-1A:	0.000	H317-1B:	0.000		
H318:	0.505	H319:	16.680				
H334-1A:	0.000	H334-1B:	0.000				
H335:	0.000	H336:	0.000				
H340-1A:	0.000	H340-1B:	0.000	H341:	0.000		
H350-1A:	0.000	H350-1B:	0.000	H351:	0.000		
H360-1A:	0.000	H360-1B:	0.000	H361:	2.000	H362:	0.000
H370:	0.000	H371:	0.000	H372:	0.000	H373:	0.000
H400:	0.716	H410:	0.661	H411:	6.656	H412:	67.004
H413:	1.129	H420:	0.000				

**16.2. Full list of Hazard and Precautionary phrases**

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.
H411	Toxic to aquatic life with long lasting effects.
P202	Do not handle until all safety precautions have been read and understood.
P272	Contaminated work clothing should not be allowed out of the workplace.
P273	Avoid release to the environment.
P280	Wear protective gloves/protective clothing/eye protection/face protection.
P281	Use personal protective equipment as required.
P302+P352	IF ON SKIN: Wash with plenty of soap and 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.
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	Take off contaminated clothing and wash before reuse.
P363	Wash contaminated clothing before reuse.
P391	Collect spillage.
P501	Dispose of contents/container according to local regulations.

The information in this data sheet is to the best of our knowledge true and accurate, but all data, instructions and/or suggestions are made without guarantee. These statements are solely for the above-mentioned product and should help to take adequate safety precautions. This "Safety Data Sheet" replaces all previous ones.

**Revision Date:** 04/09/2025  
**Supersedes Date:** 23/08/2021  
**Change to Sections:** No information