

1. NAMN PÅ ÄMNET/BLANDNINGEN OCH BOLAGET/FÖRETAGET.

1.1. Produktbeteckning.

Produktnamn : **1724 Olive**

1.2. Relevanta identifierade användningar av ämnet eller blandningen och användningar som det avråds från.

Ingrediens för industriell användning: parfymmerande komposition (parfym)

1.3. Information angående säkerhetsdatabladets utställare.

Företag : Naturkosmetikkompaniet AB
Adress : Ullevi Enestorp 3
Ort : 59491 Gamleby
Land : Sverige
Nr Tel. : 0493-53999
Nr Fax : 0493-12630
E-post : info@naturkosmetikkompaniet.se

1.4. Larmnummer.

112

2. FARLIGA EGENSKAPER.

2.1. Classification Klassificering av ämnet eller blandningen.

Klassificering enligt förordning (EEG) N° 1272/2008

Klass/Katt. hazard	Fraser fara	Hazard Koder	Hazard Koder
Flam. Liq. 3	Flammable Liquid cat. 3	H226	Brandfarlig vätska och ånga.
Asp. Tox. 1	Aspiration Toxicity cat.1	H304	Kan vara dödligt vid förtäring om det kommer ner i luftvägarna.
Skin Irrit. 2	Skin corrosion/ Irritation cat. 2	H315	Irriterar huden.
Skin Sens. 1B	Skin Sensitization cat. 1B	H317	Kan orsaka allergisk hudreaktion.
Eye Irrit. 2	Eye Damage/eye irritation cat. 2	H319	Orsakar allvarlig ögonirritation.
Aquatic Acute 1	Acute Aquatic toxicity cat. 1	H400	Mycket giftigt för vattenlevande organismer.
Aquatic Chronic 1	Chronic Aquatic toxicity cat. 1	H410	Mycket giftigt för vattenlevande organismer med långtidseffekter.

2.2. Märkningselement.

Märkning i enlighet med förordning (EEG) N° 1272/2008



Faroangivelse : Fara

Hazard Koder	Faroangivelse
H226	Brandfarlig vätska och ånga.
H304	Kan vara dödligt vid förtäring om det kommer ner i luftvägarna.
H315	Irriterar huden.

H317	Kan orsaka allergisk hudreaktion.
H319	Orsakar allvarlig ögonirritation.
H400	Mycket giftigt för vattenlevande organismer.
H410	Mycket giftigt för vattenlevande organismer med långtidseffekter.

Typ	Koder	Försiktighets
P	P210	Får inte utsättas för värme/gnistor/öppen låga/heta ytor. — Rökning förbjuden.
P	P233	Behållaren ska vara väl tillsluten.
P	P240	Jorda/potentialförbind behållare och mottagarutrustning.
P	P241	Använd explosionssäker elektrisk/ventilations-/belysnings-/... /utrustning.
P	P242	Använd endast verktyg som inte ger upphov till gnistor.
P	P243	Vidta åtgärder mot statisk elektricitet.
P	P264	Tvätta ... grundligt efter användning.
P	P272	Nedstänkta arbetskläder får inte avlägsnas från arbetsplatsen.
P	P273	Samla upp spill.
P	P280	Använd skyddshandskar/skyddskläder/ögonskydd/ansiktsskydd.
I	P301+P310	VID FÖRTÄRING: Kontakta genast GIFTINFORMATIONSCENTRAL eller läkare.
I	P302+P352	VID HUDKONTAKT: Tvätta med mycket tvål och vatten.
I	P303+P361+P353	VID HUDKONTAKT (även håret): Ta omedelbart av alla nedstänkta kläder. Skölj huden med vatten/duscha.
I	P305+P351+P338	VID KONTAKT MED ÖGONEN: Skölj försiktigt med vatten i flera minuter. Ta ur eventuella kontaktlinser om det går lätt. Fortsätt att skölja.
I	P331	Framkalla INTE kräkning.
I	P332+P313	Vid hudirritation: Sök läkarhjälp.
I	P333+P313	Vid hudirritation eller utslag: Sök läkarhjälp.
I	P337+P313	Nedstänkta arbetskläder får inte avlägsnas från arbetsplatsen.
I	P362+P364	Ta av nedstänkta kläder och tvätta dem innan de används igen.
I	P370+P378	Vid brand: Släck branden med
I	P391	Samla upp spill.
S	P403+P235	Förvaras på väl ventilerad plats. Förvaras svalt.
S	P405	Får inte utsättas för värme/gnistor/öppen låga/heta ytor. — Rökning förbjuden.
E	P501	Innehållet/behållaren lämnas till...

P : förebyggande I : ingripande S : Lagring E : Eliminering

Framkallande ämnen klassificering
camphor
pinenes (alpha+beta)
eugenol
citral
eucalyptol
terpinolene
1-octen-3-yl acetate (amyl vinyl carbinyl acetate)
coumarin
d-limonene (r)-p-mentha-1,8-diene
geranyl acetate
geraniol

2.3. Andra risker.

Inga.

3. KOMPOSITION/INFORMATION OM INNEHÅLL.

Dosering	Ämnen	CAS-nr	EINECS-nr / ELINCS-nr	Registreringsnr	Klassificering förordning (EEG) 1272 /2008 (CLP)
48,04%	d-limonene (r)-p-mentha-1,8-diene	5989-27-5	227-813-5	----	Skin Sens. 1B, H317; Skin Irrit. 2, H315; Flam. Liq. 3, H226; Aquatic Chronic 1, H410; Aquatic Acute 1, H400; Asp. Tox. 1, H304;

OLIVE

Revision nr : 3
Revisionsdatum : 31/05/2016

12,47%	linalool	78-70-6	201-134-4	01-2119474016-42-xxxx	Skin Irrit. 2, H315; Eye Irrit. 2, H319;
11,10%	linalyl acetate	115-95-7	204-116-4	01-2119454789-19-xxxx	Skin Irrit. 2, H315; Eye Irrit. 2, H319;
2,60%	camphor	76-22-2	200-945-0	----	STOT SE 2, H371; Flam. Sol. 2, H228; Acute Tox. 4, H302; Acute Tox. 4, H332;
2,51%	1,4-cyclohexadiene,1-methyl-4-(1-methylethyl)-	99-85-4	202-794-6	----	Flam. Liq. 3, H226; Asp. Tox. 1, H304;
1,90%	eucalyptol	470-82-6	207-431-5	----	Skin Sens. 1B, H317; Flam. Liq. 3, H226;
1,65%	beta-pinene	127-91-3	204-872-5	01-2119519230-54-xxxx	Aquatic Chronic 1, H410; Aquatic Acute 1, H400; Skin Sens. 1B, H317; Skin Irrit. 2, H315; Flam. Liq. 3, H226; Asp. Tox. 1, H304;
1,33%	cedrol	77-53-2	201-035-6	----	Aquatic Chronic 2, H411;
1,30%	myrcene	123-35-3	204-622-5	01-2119514321-56-xxxx	Skin Irrit. 2, H315; Flam. Liq. 3, H226; Eye Irrit. 2, H319; Asp. Tox. 1, H304;
0,95%	alpha-pinene	80-56-8	201-291-9	01-2119979519-16-xxxx	Aquatic Chronic 1, H410; Aquatic Acute 1, H400; Skin Sens. 1B, H317; Skin Irrit. 2, H315; Flam. Liq. 3, H226; Asp. Tox. 1, H304;
0,67%	alpha-cedrene	469-61-4	207-418-4	----	Aquatic Chronic 1, H410; Aquatic Acute 1, H400; Asp. Tox. 1, H304;
0,61%	cis-ocimene (z-3,7-dimethyl-1,3,6-octatriene)	3338-55-4	222-081-3	----	Flam. Liq. 3, H226; Asp. Tox. 1, H304;
0,59%	beta-caryophyllene	87-44-5	201-746-1	----	Asp. Tox. 1, H304;
0,53%	geraniol	106-24-1	203-377-1	01-2119552430-49-xxxx	Skin Sens. 1, H317; Skin Irrit. 2, H315; Eye Irrit. 1, H318;
0,50%	octanal	124-13-0	204-683-8	01-2219638274-38-xxxx	Skin Irrit. 2, H315; Flam. Liq. 3, H226; Aquatic Chronic 2, H411; Eye Irrit. 2, H319;
0,49%	3-cyclohexene-1-methanol,.alpha.,.alpha.4-trimethyl-	98-55-5	202-680-6	----	Skin Irrit. 2, H315; Eye Irrit. 2, H319;
0,49%	citral	5392-40-5	226-394-6	01-2119462829-23-xxxx	Skin Sens. 1B, H317; Skin Irrit. 2, H315; Eye Irrit. 2, H319;
0,45%	1-octen-3-yl acetate (amyl vinyl carbinyl acetate)	2442-10-6	219-474-7	----	Skin Sens. 1B, H317; Acute Tox. 4, H302;
0,35%	decanal	112-31-2	203-957-4	01-2119967771-26-xxxx	Aquatic Chronic 3, H412; Eye Irrit. 2, H319;
0,31%	eugenol	97-53-0	202-589-1	01-2119971802-33-xxxx	Skin Sens. 1B, H317; Eye Irrit. 2, H319;
0,30%	azulene,1,2,3,4,5,6,7,8-octahydro-1,4-dimethyl-7-(1-methylethyl)-,[1s-(1.alpha.,4.alpha.,7.alpha.)]-	3691-12-1	N.A.	----	Skin Irrit. 2, H315; Eye Irrit. 2, H319; Asp. Tox. 1, H304;
0,26%	geranyl acetate	105-87-3	203-341-5	01-2119973480-35-xxxx	Aquatic Chronic 3, H412; Skin Sens. 1, H317; Skin Irrit. 2, H315;
0,25%	p-cymene	99-87-6	202-796-7	----	Flam. Liq. 3, H226; Aquatic Chronic 2, H411; Asp. Tox. 1, H304;
0,25%	terpinolene	586-62-9	209-578-0	01-2119982325-32-xxxx	Skin Sens. 1B, H317; Aquatic Chronic 1, H410; Aquatic Acute 1, H400; Asp. Tox. 1, H304;
0,24%	beta-farnesene	18794-84-8	242-582-0	----	Asp. Tox. 1, H304;
0,23%	beta-ionone	14901-07-6	238-969-9	----	Aquatic Chronic 2, H411;
0,22%	benzyl benzoate	120-51-4	204-402-9	01-2119976371-33-xxxx	Aquatic Chronic 2, H411; Aquatic Acute 1, H400; Acute Tox. 4, H302;

0,15%	n-hexanol	111-27-3	203-852-3	----	Flam. Liq. 3, H226; Eye Irrit. 2, H319; Acute Tox. 4, H302; Acute Tox. 4, H312;
0,15%	coumarin	91-64-5	202-086-7	01-2119949300-45-xxxx	Skin Sens. 1B, H317; Acute Tox. 4, H302;
0,14%	camphene	79-92-5	201-234-8	----	Flam. Sol. 2, H228; Aquatic Chronic 1, H410; Aquatic Acute 1, H400; Eye Irrit. 2, H319;
0,10%	vanillin	121-33-5	204-465-2	01-2119516040-60-xxxx	Eye Irrit. 2, H319;
6,32%	hydrocarbon (terpenes / sesquiterpenes...)	----	---	----	Asp. Tox. 1, H304;

Ämnen SS 1/SS 1A/SS 1B mellan 0.1% och 0.01%

Dosering	Ämnen	CAS-nr	EINECS-nr / ELINCS-nr	Registreringsnr	Klassificering förordning (EEG) 1272 /2008 (CLP)
0,09%	dl-citronellol	106-22-9	203-375-0	01-2119453995-23-xxxx	Skin Sens. 1B, H317; Skin Irrit. 2, H315; Eye Irrit. 2, H319;
0,09%	nerol	106-25-2	203-378-7	01-2119983244-33-xxxx	Skin Sens. 1B, H317; Skin Irrit. 2, H315; Eye Irrit. 2, H319;
0,08%	benzyl cinnamate	103-41-3	203-109-3	----	Skin Sens. 1B, H317; Aquatic Chronic 2, H411;
0,07%	farnesol	4602-84-0	225-004-1	----	Skin Sens. 1B, H317; Skin Irrit. 2, H315; Eye Irrit. 2, H319;
0,05%	l-b-bisabolene	495-61-4	610-461-5	----	Skin Sens. 1B, H317; Skin Irrit. 2, H315; Asp. Tox. 1, H304;
0,05%	delta-3-carene	13466-78-9	236-719-3	01-2119520252-55-xxxx	Skin Sens. 1B, H317; Skin Irrit. 2, H315; Flam. Liq. 3, H226; Asp. Tox. 1, H304;
0,04%	perilla aldehyde	2111-75-3	218-302-8	----	Skin Sens. 1B, H317;

För den fullständiga lydelsen av H- fraser eller klasser av farokategorierna nämns i detta avsnitt, se avsnitt 16.

4. ÅTGÄRDER VID FÖRSTA HJÄLPEN.

4.1. Beskrivning av åtgärder vid första hjälpen.

Vid inandning :

En Vid inandning av en stor mängd ska personen tas ut i friska luften och hållas i viloläge. Konsultera läkare.

Vid kontakt med huden :

Ta omedelbart av kontaminerade klädesplagg, tvätta huden med tvål och vatten och skölj med rikligt med vatten i minst 20 minuter. Sök läkare om irritation kvarstår eller om skada uppstår.

Vid kontakt med ögonen :

Avlägsna eventuella kontaktlinser. Skölj ögonen i rikligt med vatten under ca 20 minuter. Sök läkare om irritation kvarstår eller om skada uppstår.

Vid förtäring :

Skölj munnen med vatten. Ge inget att dricka. Framkalla inte kräkning. Kontakta läkare.

4.2. Viktigaste symptom och effekter, både akuta och fördröjda.

Inga.

4.3. Angivande av omedelbar medicinsk behandling och särskild behandling som eventuellt krävs.

Inga.

5. BRANDBEKÄMPNINGÅTGÄRDER.

5.1. Släckmedel.

Lämpliga släckmedel :

Pulversläckare/skumsläckare eller koldioxidsläckare. Bekämpa stora brandhärddar med pulvriserat vatten eller mousse som är alkoholbeständigt.

Olämpliga släckmedel :

Rikta inte en vattenstråle direkt mot den brinnande produkten.

5.2. Särskilda faror som ämnet eller blandningen kan medföra.

Förbränningen frigör kolmonoxid, koldioxid och rök. Det kan vara hälsovådligt att utsättas för de ämnen som framkallas av förbränningen eller sönderdelningen.

5.3. Råd till brandbekämpningspersonal.

Förhindra att behållarna överhettas med hjälp av vattenridåer.
Använd gasmask och skyddskläder för brandbekämpning.

6. ÅTGÄRDER VID OAVSIKTLIGA UTSLÄPP.

6.1. Personliga skyddsåtgärder, skyddsutrustning och åtgärder vid nödsituationer.

Rök inte. Utsätt inte för öppen eld eller potentiell antändningskälla (till exempel elektrisk utrustning).
Undvik kontakt med huden och undvik att andas in ångorna. Sörj för god ventilation på arbetsplatsen.

6.2. Miljöskyddsåtgärder.

Ska inte släppas ut direkt i vattenavlopp, ytvatten eller grundvatten eller tränga ner i marken.

6.3. Metoder och material för inneslutning och sanering.

Absorbera materialet med absorberande inerta pulver eller korn (sand ...). Spill i stor skala ska absorberas av sand eller inert pulver enligt gällande lagstiftning. Svampar som använts för att torka upp ska slängas omedelbart efter användning då det annars finns risk för autooxidation med självantändning.

Dammsug upp pulvret med dammsugare. Skölj med vatten och rengöringsmedel.

Avlägsna gas/rök med vattenstråle.

6.4. Hänvisning till andra avsnitt.

Se paragraf 8 för begränsning av exponering och personligt skydd. För avfallshantering, se paragraf 13.

7. HANTERING OCH LAGRING.

7.1. Försiktighetsmått för säker hantering.

Undvik kontakt med hud och ögon. Bär lämpliga skyddshandskar och skyddsglasögon. Sörj för god ventilation på arbetsplatserna.
Tillämpa lämpliga normer avseende hygien: Drick, ät eller rök inte under hanteringen. Utsätt inte för öppen eld eller potentiell antändningskälla.

7.2. Förhållanden för säker lagring, inklusive eventuella oförenligheter.

Förvaras i en jämn temperatur, på en sval, torr och ventilerad plats, skyddat från ljus och i fyllda och hermetiskt förslutna behållare, om möjligt i originalbehållare. Förvara inte i närheten av eventuella antändningskällor.

När en behållare väl har öppnats måste den stängas varsamt och positioneras lodrätt för att undvika spill.

7.3. Specifik slutanvändning.

Parfym.

8. BEGRÄNSNING AV EXPONERINGEN/PERSONLIGT SKYDD.

8.1. Kontrollparametrar.

Ingen information finns tillgänglig angående gränsvärden för exponering på arbetsplatsen.

8.2. Begränsning av exponeringen/personligt skydd.

8.2.1. Lämpliga tekniska kontrollåtgärder :

Hanteringen ska ske vid en så låg temperatur som möjligt. Sörj för god ventilation i lokalerna.

8.2.2. Individuella skyddsåtgärder, t.ex. personlig skyddsutrustning: :

Andningsskydd:

Undvik att andas in ångor. Bär om nödvändigt en gasmask.

Ögonskydd :

Bär skyddsglasögon.

Hudskydd :

Undvik kontakt med huden. Använd om nödvändigt kemiskt resistent skyddshandskar.

8.2.3. Begränsning av miljöexponeringen :

Ska inte släppas ut direkt i vattenavlopp, ytvatten eller grundvatten eller tränga ner i marken.

9. FYSIKALISKA OCH KEMISKA EGENSKAPER.

9.1. Information om grundläggande fysikaliska och kemiska egenskaper.

Utseende	: flytande
Färg	: mörkgul till orangegul
Lukt	: Kryddad - Hesperidisk - Fougere
pH-värde	: olämpligt
Smältpunkt	: bestäms inte
Kokpunkt	: bestäms inte
Explosiva egenskaper	: explosiv inte
Oxiderande egenskaper	: bestäms inte
Ångtryck	: bestäms inte
Densitet 20°C (d20/4)	: 0,8680 / 0,8880
Brytningsindex vid 20°C	: 1,4685 / 1,4785
Flampunkt	: 57 °C
Viskositet	: bestäms inte

9.2. Annan information.

Ingen.

10. STABILITET OCH REAKTIVITET.

10.1. Reaktivitet.

Uppvisar inte någon risk för reaktivitet i sig själv eller i kontakt med vatten.

Undvik kontakt med oxiderande medel.

Vid användning i alkohol bör man använda vatten med något lågt pH-värde (6-6,5).

10.2. Kemisk stabilitet.

Produkten är kemiskt stabil under normala omgivningsförhållanden.

10.3. Risk för farliga reaktioner.

Produkten uppvisar ingen risk för farliga reaktioner under normala användningsförhållanden.

10.4. Förhållanden som ska undvikas.

Undvik temperaturer nära eller över flampunkten. Värm inte upp stängda behållare.

10.5. Oförenliga material.

Förvara ej i närheten av oxiderande medel eller högalkaliska eller sura material.

10.6. Farliga sönderdelningsprodukter.

Inga kända farliga sönderdelningsprodukter under rekommenderade lagringsförhållanden.

11. TOXIKOLOGISK INFORMATION.

11.1. Information om de toxikologiska effekterna.

11.1.1. Akut toxicitet:

Denna information är inte tillgänglig.

11.1.2. Irritation :

Denna information är inte tillgänglig.

11.1.3. Sensibilisering :

Denna information är inte tillgänglig.

11.1.4. Mutagenitet:

Denna information är inte tillgänglig.

Parfymprodukterna får under inga omständigheter förtäras. Förvara ej i närheten av mat och dryck.

12. EKOLOGISK INFORMATION.

12.1. Toxicitet.

Denna information är inte tillgänglig.

För alla ämnen som anges i punkt 3 och EH klassificerade A1 och / eller EH C1, FACTOR M är lika med 1, med undantag av följande:

Dosering	Ämnen	CAS-nr	M Factor
0,67%	alpha-cedrene	469-61-4	10

12.2. Persistens och nedbrytbarhet.

Denna information är inte tillgänglig.

12.3. Bioackumuleringsförmåga.

Denna information är inte tillgänglig.

12.4. Rörligheten i jord.

Denna information är inte tillgänglig.

12.5. Resultat av PBT- och vPvB-bedömningen.

Denna information är inte tillgänglig.

12.6. Andra skadliga effekter.

Okänt.

12.7. Vattenföroreningsklass

WGK : 3

Den här produkten har, på grundval av tillgänglig ekotoxikologisk information, klassats enligt europeiska kriterier gällande miljöklassificering för preparaten.

13. AVFALLSHANTERING.

13.1. Avfallsbehandlingsmetoder.

Produkt :

Produkten ska lämnas till en godkänd avfallsdeponi eller förbrännas på en godkänd förbränningsstation och lokala föreskrifter ska respekteras. Produkten ska inte släppas ut i avloppet eller i naturen.

Förorenade förpackningar :

Tomma förpackningar ska fraktas till en godkänd avfallshanteringsplats för återvinning eller förbränning.

14. TRANSPORTINFORMATION.

Reglementseng information	UN-nummer	Transportbenämning	Klass	Emallagegrupp	info	Vattenförorenande
ADR	UN 1266	Produkt för parfymfabrik (d-limonene (r)-p-mentha-1,8-diene)	3	III	Tunnelkod : (D/E)	
IATA	UN 1266	Produkt för parfymfabrik	3	III	Packinstruktion : 355	
IMDG	UN 1266	Produkt för parfymfabrik	3	III	FS : F-E, S-D	ja

15. GÄLLANDE FÖRESKRIFTER.

15.1. Föreskrifter/lagstiftning om ämnet eller blandningen när det gäller säkerhet, hälsa och miljö.

Denna information är inte tillgänglig.

15.2. Kemikaliesäkerhetsbedömning.

Någon kemikaliesäkerhetsbedömning har inte gjorts.

16. ANNAN INFORMATION.

Fullständig text för riskfraser som visas i punkt 3 :

Risker	Riskfraser
Acute Tox. 4	Acute Toxicity (oral) cat.4
Aquatic Acute 1	Acute Aquatic toxicity cat. 1
Aquatic Chronic 1	Chronic Aquatic toxicity cat. 1
Aquatic Chronic 2	Chronic Aquatic toxicity cat. 2
Aquatic Chronic 3	Chronic Aquatic toxicity cat. 3
Asp. Tox. 1	Aspiration Toxicity cat.1
Eye Irrit. 1	Eye Damage/eye irritation cat. 1
Eye Irrit. 2	Eye Damage/eye irritation cat. 2
Eye Irrit. 2A	Eye Damage/eye irritation cat. 2A
Flam. Liq. 3	Flammable Liquid cat. 3
Flam. Sol. 2	Flammable Solid cat. 2
Skin Irrit. 2	Skin corrosion/ Irritation cat. 2
Skin Sens. 1	Skin Sensitization cat. 1
Skin Sens. 1B	Skin Sensitization cat. 1B
STOT SE 2	Specific Target Organ Systemic Toxicity – Single Exposure cat. 2

Fullständiga H-angivelser som finns i paragraf 3 :

Faror	Faroangivelser
H226	Brandfarlig vätska och ånga.
H228	Brandfarligt fast ämne.
H302	Skadligt vid förtäring.
H304	Kan vara dödligt vid förtäring om det kommer ner i luftvägarna.
H312	Skadligt vid hudkontakt.
H315	Irriterar huden.
H317	Kan orsaka allergisk hudreaktion.
H318	Orsakar allvarliga ögonskador.
H319	Orsakar allvarlig ögonirritation.
H332	Skadligt vid inandning.
H400	Mycket giftigt för vattenlevande organismer.
H410	Mycket giftigt för vattenlevande organismer med långtidseffekter.
H411	Giftigt för vattenlevande organismer med långtidseffekter.
H412	Skadliga långtidseffekter för vattenlevande organismer.

Informationen i detta datablad är baserad på vid angivet datum tillgänglig kunskap om den berörda produkten. Syftet med detta säkerhetsdatablad är att ge användaren den information som behövs för att kunna utvärdera riskerna för säkerhet och hälsa under transport, lagring och användning av produkten på arbetsplatsen. Användare uppmärksammas bland annat på eventuella risker i samband med felaktig användning av produkten.

Detta dokument har tagits fram i informativt syfte och gäller utan underskrift.

1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING.

1.1. Product identifier.

Product name : **1724 Olive**

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

Raw material for industrial use : fragrance composition (perfume)

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

Company : Naturkosmetikkompaniet AB
Address : Ullevi Enestorp 3
Town : 59491 Gamleby
Country : Sverige
Phone N° : 0493-53999
Fax N° : 0493-12630
Email : info@naturkosmetikkompaniet.se

1.4. Emergency telephone number.

112

2. HAZARDS IDENTIFICATION.

2.1. Classification of the substance or mixture.

Classification according to Regulation (EC) N° 1272/2008

Class/Cat. of danger	Phrases of Hazard	Codes of danger	Mentions of Hazard
Flam. Liq. 3	Flammable Liquid cat. 3	H226	Flammable liquid and vapour.
Asp. Tox. 1	Aspiration Toxicity cat.1	H304	May be fatal if swallowed and enters airways.
Skin Irrit. 2	Skin corrosion/ Irritation cat. 2	H315	Causes skin irritation.
Skin Sens. 1B	Skin Sensitization cat. 1B	H317	May cause an allergic skin reaction.
Eye Irrit. 2	Eye Damage/eye irritation cat. 2	H319	Causes serious eye irritation.
Aquatic Acute 1	Acute Aquatic toxicity cat. 1	H400	Very toxic to aquatic life.
Aquatic Chronic 1	Chronic Aquatic toxicity cat. 1	H410	Very toxic to aquatic life with long lasting effects.

2.2. Label elements.

Labelling according to Regulation (EC) N° 1272/2008



Signal word : Danger

Codes of danger	Mentions of Hazard
H226	Flammable liquid and vapour.
H304	May be fatal if swallowed and enters airways.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H319	Causes serious eye irritation.
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.

SAFETY DATA SHEET

(according to Regulation (EC) N° 1907/2006 and its modifications)

OLIVE

Version n° : 3

Date revised : 24/05/2016

Type	Code	Precautionary
P	P210	Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P	P233	Keep container tightly closed.
P	P240	Ground/bond container and receiving equipment.
P	P241	Use explosion-proof electrical/ventilating/lighting/... /equipment.
P	P242	Use only non-sparking tools.
P	P243	Take precautionary measures against static discharge.
P	P264	Wash ... thoroughly after handling.
P	P272	Contaminated work clothing should not be allowed out of the workplace.
P	P273	Avoid release to the environment.
P	P280	Wear protective gloves/protective clothing/eye protection/face protection.
I	P301+P310	If swallowed: Immediately call a poison center/doctor/...
I	P302+P352	If on skin: Wash with plenty of water/...
I	P303+P361+P353	If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.
I	P305+P351+P338	If in eyes:: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
I	P331	Do not induce vomiting.
I	P332+P313	If skin irritation occurs: Get medical advice/attention.
I	P333+P313	If skin irritation or rash occurs: Get medical advice/attention.
I	P337+P313	If eye irritation persists: Get medical advice/attention.
I	P362+P364	Take off contaminated clothing and wash it before reuse.
I	P370+P378	In case of fire: Use... to extinguish.
I	P391	Collect spillage.
S	P403+P235	Store in a well-ventilated place. Keep cool.
S	P405	Store locked up.
E	P501	Dispose of contents/container to ... (... in accordance with local/regional/national or international regulation)

P : Prevention I : Intervention S : Storage E : Elimination

Substances involving one classification
camphor
pinenes (alpha+beta)
eugenol
citral
eucalyptol
terpinolene
1-octen-3-yl acetate (amyl vinyl carbinyl acetate)
coumarin
d-limonene (r)-p-mentha-1,8-diene
geranyl acetate
geraniol

2.3. Other hazards.

None.

3. COMPOSITION/INFORMATION ON INGREDIENTS.

Dosage	Substances	CAS N°	EINECS N°/ ELINCS N°	REACH N°	Classification Regulatory (EC) 1272 /2008
48,04%	d-limonene (r)-p-mentha-1,8-diene	5989-27-5	227-813-5	----	Skin Sens. 1B, H317; Skin Irrit. 2, H315; Flam. Liq. 3, H226; Aquatic Chronic 1, H410; Aquatic Acute 1, H400; Asp. Tox. 1, H304;
12,47%	linalool	78-70-6	201-134-4	01-2119474016-42-xxxx	Skin Irrit. 2, H315; Eye Irrit. 2, H319;
11,10%	linalyl acetate	115-95-7	204-116-4	01-2119454789-19-xxxx	Skin Irrit. 2, H315; Eye Irrit. 2, H319;

SAFETY DATA SHEET

(according to Regulation (EC) N° 1907/2006 and its modifications)

OLIVE

Version n° : 3

Date revised : 24/05/2016

2,60%	camphor	76-22-2	200-945-0	----	STOT SE 2, H371; Flam. Sol. 2, H228; Acute Tox. 4, H302; Acute Tox. 4, H332;
2,51%	1,4-cyclohexadiene,1-methyl-4-(1-methylethyl)-	99-85-4	202-794-6	----	Flam. Liq. 3, H226; Asp. Tox. 1, H304;
1,90%	eucalyptol	470-82-6	207-431-5	----	Skin Sens. 1B, H317; Flam. Liq. 3, H226;
1,65%	beta-pinene	127-91-3	204-872-5	01-2119519230-54-xxxx	Aquatic Chronic 1, H410; Aquatic Acute 1, H400; Skin Sens. 1B, H317; Skin Irrit. 2, H315; Flam. Liq. 3, H226; Asp. Tox. 1, H304;
1,33%	cedrol	77-53-2	201-035-6	----	Aquatic Chronic 2, H411;
1,30%	myrcene	123-35-3	204-622-5	01-2119514321-56-xxxx	Skin Irrit. 2, H315; Flam. Liq. 3, H226; Eye Irrit. 2, H319; Asp. Tox. 1, H304;
0,95%	alpha-pinene	80-56-8	201-291-9	01-2119979519-16-xxxx	Aquatic Chronic 1, H410; Aquatic Acute 1, H400; Skin Sens. 1B, H317; Skin Irrit. 2, H315; Flam. Liq. 3, H226; Asp. Tox. 1, H304;
0,67%	alpha-cedrene	469-61-4	207-418-4	----	Aquatic Chronic 1, H410; Aquatic Acute 1, H400; Asp. Tox. 1, H304;
0,61%	cis-ocimene (z-3,7-dimethyl-1,3,6-octatriene)	3338-55-4	222-081-3	----	Flam. Liq. 3, H226; Asp. Tox. 1, H304;
0,59%	beta-caryophyllene	87-44-5	201-746-1	----	Asp. Tox. 1, H304;
0,53%	geraniol	106-24-1	203-377-1	01-2119552430-49-xxxx	Skin Sens. 1, H317; Skin Irrit. 2, H315; Eye Irrit. 1, H318;
0,50%	octanal	124-13-0	204-683-8	01-2219638274-38-xxxx	Skin Irrit. 2, H315; Flam. Liq. 3, H226; Aquatic Chronic 2, H411; Eye Irrit. 2, H319;
0,49%	3-cyclohexene-1-methanol,.alpha.,.alpha.4-trimethyl-	98-55-5	202-680-6	----	Skin Irrit. 2, H315; Eye Irrit. 2, H319;
0,49%	citral	5392-40-5	226-394-6	01-2119462829-23-xxxx	Skin Sens. 1B, H317; Skin Irrit. 2, H315; Eye Irrit. 2, H319;
0,45%	1-octen-3-yl acetate (amyl vinyl carbonyl acetate)	2442-10-6	219-474-7	----	Skin Sens. 1B, H317; Acute Tox. 4, H302;
0,35%	decanal	112-31-2	203-957-4	01-2119967771-26-xxxx	Aquatic Chronic 3, H412; Eye Irrit. 2, H319;
0,31%	eugenol	97-53-0	202-589-1	01-2119971802-33-xxxx	Skin Sens. 1B, H317; Eye Irrit. 2, H319;
0,30%	azulene,1,2,3,4,5,6,7,8-octahydro-1,4-dimethyl-7-(1-methylethyl)-,[1s-(1.alpha.,4.alpha.,7.alpha.)]-	3691-12-1	N.A.	----	Skin Irrit. 2, H315; Eye Irrit. 2, H319; Asp. Tox. 1, H304;
0,26%	geranyl acetate	105-87-3	203-341-5	01-2119973480-35-xxxx	Aquatic Chronic 3, H412; Skin Sens. 1, H317; Skin Irrit. 2, H315;
0,25%	p-cymene	99-87-6	202-796-7	----	Flam. Liq. 3, H226; Aquatic Chronic 2, H411; Asp. Tox. 1, H304;
0,25%	terpinolene	586-62-9	209-578-0	01-2119982325-32-xxxx	Skin Sens. 1B, H317; Aquatic Chronic 1, H410; Aquatic Acute 1, H400; Asp. Tox. 1, H304;
0,24%	beta-farnesene	18794-84-8	242-582-0	----	Asp. Tox. 1, H304;
0,23%	beta-ionone	14901-07-6	238-969-9	----	Aquatic Chronic 2, H411;
0,22%	benzyl benzoate	120-51-4	204-402-9	01-2119976371-33-xxxx	Aquatic Chronic 2, H411; Aquatic Acute 1, H400; Acute Tox. 4, H302;
0,15%	n-hexanol	111-27-3	203-852-3	----	Flam. Liq. 3, H226; Eye Irrit. 2, H319; Acute Tox. 4, H302; Acute Tox. 4, H312;
0,15%	coumarin	91-64-5	202-086-7	01-2119949300-45-xxxx	Skin Sens. 1B, H317; Acute Tox. 4, H302;

0,14%	camphene	79-92-5	201-234-8	----	Flam. Sol. 2, H228; Aquatic Chronic 1, H410; Aquatic Acute 1, H400; Eye Irrit. 2, H319;
0,10%	vanillin	121-33-5	204-465-2	01-2119516040-60-xxxx	Eye Irrit. 2, H319;
6,32%	hydrocarbon (terpenes / sesquiterpenes...)	----	---	----	Asp. Tox. 1, H304;

Substances classified SS 1/SS 1A/SS 1B between 0.1% and 0.01%

Dosage	Substances	N° CAS	N° EINECS / ELINCS N°	REACH N°	Classification Regulatory (EC) 1272 /2008
0,09%	dl-citronellol	106-22-9	203-375-0	01-2119453995-23-xxxx	Skin Sens. 1B, H317; Skin Irrit. 2, H315; Eye Irrit. 2, H319;
0,09%	nerol	106-25-2	203-378-7	01-2119983244-33-xxxx	Skin Sens. 1B, H317; Skin Irrit. 2, H315; Eye Irrit. 2, H319;
0,08%	benzyl cinnamate	103-41-3	203-109-3	----	Skin Sens. 1B, H317; Aquatic Chronic 2, H411;
0,07%	farnesol	4602-84-0	225-004-1	----	Skin Sens. 1B, H317; Skin Irrit. 2, H315; Eye Irrit. 2, H319;
0,05%	l-b-bisabolene	495-61-4	610-461-5	----	Skin Sens. 1B, H317; Skin Irrit. 2, H315; Asp. Tox. 1, H304;
0,05%	delta-3-carene	13466-78-9	236-719-3	01-2119520252-55-xxxx	Skin Sens. 1B, H317; Skin Irrit. 2, H315; Flam. Liq. 3, H226; Asp. Tox. 1, H304;
0,04%	perilla aldehyde	2111-75-3	218-302-8	----	Skin Sens. 1B, H317;

For the entire text of H phrases, or classes and categories of hazard mentioned in this section , see section 16.

4. FIRST-AID MEASURES.

4.1. Description of first aid measures.

If inhaled :

Keep patient calm, remove to fresh air, seek medical attention.

On skin contact :

If irritation appears, remove any contaminated clothing . Wash affected areas thoroughly with soap and water.

If irritation persists or any sign of tissue damage is apparent, obtain medical advice.

On contact with eyes :

Immediately wash affected eyes for at least 15 minutes under running water with eyelids held open,consult an eye specialist

On ingestion :

Rinse mouth immediately with water. Don't drink anything. Do not intend make vomit and seek medical attention.

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

None.

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

None.

5. FIRE-FIGHTING MEASURES.

5.1. Extinguishing media.

Suitable extinguishing media :

Foam or powder or CO₂ extinguishers. Combat the important fires with water spray or foam resistant to alcohol.

Unsuitable extinguishing media :

Do not use a direct water jet on the burning product.

5.2. Special hazards arising from the substance or mixture.

As a result of combustion or thermal decomposition reactive subproducts are created (CO₂, CO, NO_x,...) that can become highly toxic and, consequently, can present a serious health risk

5.3. Advice for fire-fighters.

Keep containers cool by spraying with water if exposed to fire.
Use a self contained breathing apparatus and a combination set for the fight against fire.

6. ACCIDENTAL RELEASE MEASURES.

6.1. Personal precautions, protective equipment and emergency procedures.

Do not smoke. Do not expose to flame or any potential source of ignition (eg electrical equipment).
Avoid contact with skin and inhalation of vapors. Ensure adequate ventilation of the workplace.

6.2. Environmental precautions.

Avoid direct discharge to sewer, surface water and groundwater, not make to penetrate into the soil.

6.3. Methods and material for containment and cleaning up.

Absorb material with inert absorbent powder or granules (sand ...)
Major spills should be absorbed by sand or inert powder and destroyed or according to applicable regulations. If rags are used to wipe up, quickly get rid of by incineration, as cases of auto-oxidation with spontaneous combustion are known.
Clean dust with a vacuum cleaner. Wash with detergent and water.
Reduction of gases / fumes with water projection.

6.4. Reference to other sections.

For exposure control and personal protection measures, see section 8.
For considerations of waste disposal, see section 13.

7. HANDLING AND STORAGE.

7.1. Precautions for safe handling.

Avoid contact with skin and eyes. Wear suitable gloves and eye protection. Ensure adequate ventilation of the workplace.
Follow proper hygiene rules : do not drink, eat or smoke while handling. Do not expose to flame or any potential source of ignition.

7.2. Conditions for safe storage, including any incompatibilities.

Store at a constant temperature in a cool, dry, ventilated area away from light, in the original containers if possible, full and sealed. Keep away from sources of ignition.
Once opened, any container must be carefully closed and placed upright to prevent spillage.

7.3. Specific end use.

Perfume.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION.

8.1. Control parameters.

No information is available for Occupational Exposure Levels (OELs).

8.2. Exposure controls.

8.2.1. Appropriate engineering controls.

Handling should be at a temperature as low as possible. Ensure proper ventilation.

8.2.2. Individual protection measures, such as personal protective equipment.

Respiratory protection :

Avoid excessive inhalation of vapors. If necessary wear a filter mask against gases.

Eyes protection :

Use safety goggles, conforms to standard EN166.

Skin protection :

Avoid skin contact. Use chemically resistant gloves as needed. Nitrile gloves conform to standard EN374.

8.2.3. Environmental exposure controls.

Avoid direct discharge to sewer, surface water and groundwater, not make to penetrate into the soil.

9. PHYSICAL AND CHEMICAL PROPERTIES.

9.1. Information on basic physical and chemical properties.

Aspect	: liquid
Color	: dark yellow to yellow orange
Odor	: Spicy - Citrus - Fougere
pH	: not determined
Melting point	: not determined
Boiling point	: not determined
Explosive properties	: not explosive
Oxydising properties	: not determined
Vapour pressure	: not determined
Specific gravity 20°C (d20/4)	: 0,8680 / 0,8880
Refractive index at 20°C	: 1,4685 / 1,4785
Flash point	: 57 °C
Viscosity	: not determined

9.2. Other information.

None.

10. STABILITY AND REACTIVITY.

10.1. Reactivity.

Presents no significant reactivity hazard, by itself or in contact with water.

Avoid contact with strong acids.

For use in alcoholic solution it is preferable to use water with a slightly acid pH value (6-6,5).

10.2. Chemical stability.

Stable under normal ambient conditions.

10.3. Possibility of hazardous reactions.

No dangerous reactions under normal conditions of use.

10.4. Conditions to avoid.

Avoid temperatures near or above the flash point. Do not heat closed containers.

10.5. Incompatible materials.

Keep away any oxidizing agent or highly alkaline or acidic material.

10.6. Hazardous decomposition products.

No dangerous decomposition products known in the recommended storage conditions.

11. TOXICOLOGICAL INFORMATION.

11.1. Information on toxicological effects.

11.1.1. Acute toxicity :

This information is not available.

11.1.2. Irritation :

This information is not available.

11.1.3. Sensibilisation :

This information is not available.

11.1.4. Mutagenicity :

This information is not available.

Perfumery products should never be ingested. Keep away from food and drink.

12. ECOLOGICAL INFORMATION.

12.1. Toxicity.

This information is not available.

For all substances listed in paragraph 3 and EH classified A1 and / or EH C1, FACTOR M are equal to 1, with the exception of the following:

Dosage	Substances	N° CAS	M Factor
0,67%	alpha-cedrene	469-61-4	10

12.2. Persistence and degradability.

This information is not available.

12.3. Bioaccumulative potential.

This information is not available.

12.4. Mobility in soil.

This information is not available.

12.5. Results of PBT and vPvB assessment.

This information is not available.

12.6. Other adverse effects.

Unknown.

12.7. Water hazard class

WGK : 3

On the available eco-toxicological data base, this product is classified in compliance with the European regulations related to the classification for Environment of preparations.

13. DISPOSAL CONSIDERATIONS.

13.1. Waste treatment methods.

Product :

Must be dumped or incinerated at an approved center while complying with local regulations. Avoid disposal through the sewer and the dispersion in the environment.

Contaminated packagings :

Empty containers should be taken to a site approved for the treatment of waste for recycling or disposal.

14. TRANSPORT INFORMATION.

Regulatory Information	UN Number	Official shipping name	Class	Packing group	info	Marine pollutant
ADR	UN 1266	Perfumery products (d-limonene (r)-p-mentha-1,8-diene)	3	III	Tunnel code : (D/E)	
IATA	UN 1266	Perfumery products	3	III	Packing instruction : 355	
IMDG	UN 1266	Perfumery products	3	III	FS : F-E, S-D	yes

15. REGULATORY INFORMATION.

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture.

No relevant information to date.

15.2. Chemical safety assessment.

The safety assessment has not been realised

16. OTHER INFORMATION.

Full text of hazard phrases that appear in paragraph 3 :

Class/Cat. of hazard	Phrases of hazard
Acute Tox. 4	Acute Toxicity (oral) cat.4
Aquatic Acute 1	Acute Aquatic toxicity cat. 1
Aquatic Chronic 1	Chronic Aquatic toxicity cat. 1
Aquatic Chronic 2	Chronic Aquatic toxicity cat. 2
Aquatic Chronic 3	Chronic Aquatic toxicity cat. 3
Asp. Tox. 1	Aspiration Toxicity cat.1
Eye Irrit. 1	Eye Damage/eye irritation cat. 1
Eye Irrit. 2	Eye Damage/eye irritation cat. 2
Eye Irrit. 2A	Eye Damage/eye irritation cat. 2A
Flam. Liq. 3	Flammable Liquid cat. 3
Flam. Sol. 2	Flammable Solid cat. 2
Skin Irrit. 2	Skin corrosion/ Irritation cat. 2
Skin Sens. 1	Skin Sensitization cat. 1
Skin Sens. 1B	Skin Sensitization cat. 1B
STOT SE 2	Specific Target Organ Systemic Toxicity – Single Exposure cat. 2

Entire text of H phrases appearing in section 3 :

Hazards	Hazard phrases
H226	Flammable liquid and vapour.
H228	Flammable solid.
H302	Harmful if swallowed.
H304	May be fatal if swallowed and enters airways.
H312	Harmful in contact with skin.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H332	Harmful if inhaled.
H371	May cause damage to organs <or state all organs affected, if known> <state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard>.
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 sheet contains all the data concerning the product that are known at the date of release . The Safety Data Sheet is intended to provide information for a health and safety assessment of the material during transport, storage, or applied in the workplace. Attention to users is drawn to hazards resulting from improper use of the product.

Document produced and managed by means of computer. Valid without signature.

TECHNICAL SHEET

OLIVE

Characteristics	Values
Aspect	liquid
Color	dark yellow to yellow orange
Odor	Spicy - Citrus - Fougere
Specific Gravity in 20°C (d 20/4)	0,8680 / 0,8880
Specific gravity in 20°C (d 20/20)	0,8696 / 0,8896
Refractive index in 20°C	1,4685 / 1,4785
Flash point in °C	57
Duration of use in the normal conditions of stocking (20°C in original packings)	1 YEAR

Information certified exact in the actual state of our knowledge and the limit of detection when printed.

Document produced and managed by means of computer. Valid without signature.

SHEET OF ALLERGEN SUBSTANCES

in accordance with the Annex III of Cosmetic Regulation European EEC/1223/2009

OLIVE

INCI designation and #CAS	Present	Origin - Dosage W/W	Concentr. 100% W/W
ALPHA ISOMETHYL IONONE N°CAS : 127-51-5 / Reference n°: 90	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Natural Synthetic	<input type="checkbox"/> <input type="checkbox"/> None
AMYL CINNAMAL N°CAS : 122-40-7 / Reference n°: 67	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Natural Synthetic	<input type="checkbox"/> <input type="checkbox"/> None
AMYLCINNAMYL ALCOHOL N°CAS : 101-85-9 / Reference n°: 74	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Natural Synthetic	<input type="checkbox"/> <input type="checkbox"/> None
ANISE ALCOHOL N°CAS : 105-13-5 / Reference n°: 80	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Natural Synthetic	<input type="checkbox"/> <input type="checkbox"/> None
BENZYL ALCOHOL N°CAS : 100-51-6 / Reference n°: 68	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Natural Synthetic	<input checked="" type="checkbox"/> <input type="checkbox"/> 0.0170 %
BENZYL BENZOATE N°CAS : 120-51-4 / Reference n°: 85	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Natural Synthetic	<input checked="" type="checkbox"/> <input type="checkbox"/> 0.2170 %
BENZYL CINNAMATE N°CAS : 103-41-3 / Reference n°: 81	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Natural Synthetic	<input checked="" type="checkbox"/> <input type="checkbox"/> 0.0835 %
BENZYL SALICYLATE N°CAS : 118-58-1 / Reference n°: 75	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Natural Synthetic	<input type="checkbox"/> <input type="checkbox"/> None
BUTYLPHENYL METHYLPROPIONAL N°CAS : 80-54-6 / Reference n°: 83	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Natural Synthetic	<input type="checkbox"/> <input type="checkbox"/> None
CINNAMAL N°CAS : 104-55-2 / Reference n°: 76	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Natural Synthetic	<input type="checkbox"/> <input type="checkbox"/> None
CINNAMYL ALCOHOL N°CAS : 104-54-1 / Reference n°: 69	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Natural Synthetic	<input checked="" type="checkbox"/> <input type="checkbox"/> 0.0050 %
CITRAL N°CAS : 5392-40-5 / Reference n°: 70	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Natural Synthetic	<input checked="" type="checkbox"/> <input type="checkbox"/> 0.4885 %
CITRONELLOL N°CAS : 106-22-9 / Reference n°: 86	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Natural Synthetic	<input checked="" type="checkbox"/> <input type="checkbox"/> 0.0920 %
COUMARIN N°CAS : 91-64-5 / Reference n°: 77	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Natural Synthetic	<input checked="" type="checkbox"/> <input type="checkbox"/> 0.1530 %
EUGENOL N°CAS : 97-53-0 / Reference n°: 71	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Natural Synthetic	<input checked="" type="checkbox"/> <input type="checkbox"/> 0.3085 %
EVERNIA FURFURACEA (TREETMOSS) EXTRACT N°CAS : 90028-67-4 / Reference n°: 92	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Natural Synthetic	<input type="checkbox"/> <input type="checkbox"/> None

SHEET OF ALLERGEN SUBSTANCES

in accordance with the Annex III of Cosmetic Regulation European EEC/1223/2009

OLIVE

INCI designation and #CAS	Present	Origin - Dosage W/W	Concentr. 100% W/W
EVERNIA PRUNASTRI (OAK MOSS) EXTRACT N°CAS : 90028-68-5 / Reference n°: 91	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Natural Synthetic	<input type="checkbox"/> <input type="checkbox"/> None
FARNESOL N°CAS : 4602-84-0 / Reference n°: 82	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Natural Synthetic	<input checked="" type="checkbox"/> <input type="checkbox"/> 0.0700 %
GERANIOL N°CAS : 106-24-1 / Reference n°: 78	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Natural Synthetic	<input checked="" type="checkbox"/> <input type="checkbox"/> 0.5320 %
HEXYL CINNAMAL N°CAS : 101-86-0 / Reference n°: 87	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Natural Synthetic	<input type="checkbox"/> <input type="checkbox"/> None
HYDROXYCITRONELLAL N°CAS : 107-75-5 / Reference n°: 72	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Natural Synthetic	<input type="checkbox"/> <input type="checkbox"/> None
HYDROXYISOHEXYL 3-CYCLOHEXENE CARBOXALDEHYDE N°CAS : 31906-04-4 / Reference n°: 79	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Natural Synthetic	<input type="checkbox"/> <input type="checkbox"/> None
ISOEUGENOL N°CAS : 97-54-1 / Reference n°: 73	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Natural Synthetic	<input checked="" type="checkbox"/> <input type="checkbox"/> 0.0040 %
LIMONENE N°CAS : 5989-27-5 / Reference n°: 88	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Natural Synthetic	<input checked="" type="checkbox"/> <input type="checkbox"/> 48.0435 %
LINALOOL N°CAS : 78-70-6 / Reference n°: 84	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Natural Synthetic	<input checked="" type="checkbox"/> <input type="checkbox"/> 12.4730 %
METHYL 2-OCTYNOATE N°CAS : 111-12-6 / Reference n°: 89	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Natural Synthetic	<input type="checkbox"/> <input type="checkbox"/> None

Number of allergen substances found : 13

Information certified exact in the actual state of our knowledge and the limit of detection when printed.

By means of computer managed document. Valid without seal nor signature.

IFRA - RIFM CERTIFICATE

We certify that the following product :

OLIVE

has been manufactured in conformity with the standards detailed in the IFRA-RIFM Code of Good Use according to the 48th amendment and that its quality has been checked and comply with these standards with a concentration not exceeding (%W/W) :

IFRA Classes (see annex)	Maximal concentration of use (in %)
1	0,00%
2	10,20%
3.A	20,00%
3.B	20,00%
3.C	20,00%
3.D	20,00%
4.A	20,00%
4.B	20,00%
4.C	20,00%
4.D	20,00%
5	20,00%
6	0,00%
7.A	20,00%
7.B	20,00%
8.A	20,00%
8.B	20,00%
9.A	20,00%
9.B	20,00%
9.C	20,00%
10.A	20,00%
10.B	20,00%
11	20,00%

This certificate does not exempt the person who uses the product to test under his own responsibility the consumer's finished products containing the reference mentioned in the present certificate.

The company is committed to respect the Code of Good Use and the IFRA-RIFM recommendations the company signs the present certificate.

Information certified exact in the actual state of our knowledge and the limit of detection when printed.

Document produced and managed by means of computer. Valid without signature.

ANNEX : Definition of IFRA classes

IFRA Classe	Finished products types
1	Children's toys Lip Products of all types (solid and liquid lipsticks, balms, clear or colored, lip wax etc.)
2	Deodorant and Antiperspirant Products of all types including any product with intended or reasonably foreseeable use on the axillae or labelled as such (pump, spray, stick, roll-on, under-arm, deo-cologne and body spray, aerosol spray, etc.). Fragranced bracelets. Nose Pore Strips.
3.A	Hydroalcoholic Products Applied To Recently Shaved Skin (e.g. EDT) includes after shave.
3.B	Hydroalcoholic Products Applied To Recently Shaved Skin (e.g. Fine Fragrance range)
3.C	Eye Products of all types (eye shadow, mascara, eyeliner, eye make-up, eyes masks, eyes pillows, etc.) including eye care. Men's Facial Creams and Balms. Baby Creams, Lotions, Oils. Body paint for children.
3.D	Tampons
4.A	Hydroalcoholic products applied to unshaved skin (includes aqueous based, alcoholoc based and hydroalcoholic like cologne, eau de cologne, eau de parfum or parfum EDT). Ingredients of perfume kits. Scent Strips for hydroalcoholic products. Other paper products not mentioned elsewhere for which skin exposure is only incidental (e.g. spectacle cleaning tissues). Scent Pads, Foil packs
4.B	Hydroalcoholic products applied to unshaved skin (ex. Fine Fragrance)
4.C	Hair styling aids and Hair sprays of all types (pumps, aerosol sprays, etc.). Hair deodorant. Body creams, oils, lotions of all types (except baby creams, lotions, oils). Body sprays (including BODY MIST) with no intended or reasonably foreseeable use on the axillae. Fragrance compounds for cosmetic kits. Foot care products. Body paint (except those for children).
4.D	Fragrancing creams. Solid perfumes.
5	Women's facial creams / Facial make-up (exluding eye cream). Wipes or refreshing tissues for face, neck, hands, body. Facial masks. Hand cream Baby powder and talc. Hair permanent and other hair chemical treatments (e.g. relaxers) but not hair dyes. Dry shampoo or waterless shampoo. Hand sanitizers.
6	Mouthwash , including breath sprays Toothpaste
7.A	Intimate Wipes Baby Wipes.
7.B	Insect repellent (intended to be applied to the skin).
8.A	Make-up removers of all types (not including face cleansers) Nail care. Hair styling aids non-spray of all types (mousse, gels, leave-in conditioners, etc.). All powders and talcs (except baby powders and talcs)
8.B	Hair dyes.
9.A	Liquid soap, bar soap (toilet soap). All depilatories including waxes for mechanical hair removal. Conditioner (Rinse-Off). Shampoos of all types (including baby shampoos) Face cleansers of all types (washes, gels, scrubs, etc.) Shaving creams of all types (stick, gels, foams, etc.) Body washes of all types (including baby washes) and shower gels of all types Bath gels, foams, mousses, salts, oils and other products added to bathwater
9.B	Feminine hygiene-pads, liners. Toilet paper. Wheat bags.

ANNEX : Definition of IFRA classes

IFRA Classe	Finished products types
9.C	<p>Other aerosols (including air freshener sprays and air freshener pump sprays, but not including deodorants/antiperspirants, hair styling aids sprays and animal sprays). Paper towels, napkins and facial tissues. Fragranced Face Masks (not intended to be used as medical device)</p>
10.A	<p>Other household cleaning products (fabric cleaners, soft surface cleaners, carpet cleaners, etc.). Dry cleaning kits. Hand wash / machine wash laundry detergents of all types (liquids, powders, tablets, etc.) including laundry bleach and concentrates. Hand dishwashing detergent including concentrates. Hard surface cleaners of all types (bathroom and kitchen cleansers, furniture polish, etc.). Shampoo for pets. Fabric softeners of all types including fabric softener sheets. Scented gloves, socks, tights with moisturizers.</p>
10.B	<p>Diapers. Toilets seat wipes.</p>
11	<p>All non skin contact OR all incidental skin contact, including : Air fresheners and fragrancng of all types (concentrated aerosol with metered doses (range 0.05-0.5ml/spray): plug-ins, solid substrate, membrane delivery, electrical (excluding aerosols products). Air delivery systems. Toilets blocks. Joss sticks or incense sticks. Fragranced lamp ring. Insecticides (mosquito coil, paper, electrical, for clothing, etc... excluding aerosols). Machine only laundry detergent (e.g.liquidtabs). Plastic articles (excluding toys). Candles. Fuels. Paints. Liquid refills for air fresheners (cartridge systems). Floor wax. Air freshening crystals. Scent delivery system using a dry air technology that releases a fragrance without sprays, aerosols or heated oil (technology of nebulization). Machine dishwash detergents and desodorizers. Deodorizers / maskers not intended for skin contact (e.g. carpet powders, fabric drying machine deodorizers). Pot pourri, powders, fragrancng sachets, liquid refills for air freshners (non-cartridge systems). Reed diffusers. Scratch and sniff (sampling technology) Shoe polishes. Cat litter. Animal sprays all types (excluding aerosols). Treatment products for textiles (e.g. starch sprays, fabric treated with fragrances after wash, deodorizers for textiles or fabrics.). Odored distilled water (that can be added to steam irons). Cell phone cases. Scent packs</p>

CERTIFICATE OF CONFORMITY TO THE EUROPEAN COSMETIC REGULATION EC/1223/2009

We NKK, confirm that the following fragrance :

OLIVE

conforms to the latest European Cosmetic Regulation to a maximum dosage in the final product :

Maximal concentration of use (in %)	ECD categories
20,00%	% W/W in the category of fine fragrances
20,00%	% W/W in the category of eaux de toilette
20,00%	% W/W in the category of fragrancing creams
20,00%	% W/W in the category of rinsed off products
20,00%	% W/W in the category of leave on products
0,00%	% W/W in the category of oral products.
1,50%	% W/W in the category of solar products.

This certificate does not exempt the person who uses the product to test under his own responsibility the consumer finished products containing the reference mentioned in the present certificate.

Information certified exact in the actual state of our knowledge and the limit of detection when printed.

Document produced and managed by means of computer. Valid without signature.