



Întreprindere Individuală Garda Andrea Ilona  
 CUI RO25358250  
 str. Mărășești nr.7, Salonta 415500  
 Bihor, Romania, tel.: 0743-437-978, 0771-270-706



**Material Safety Data Sheet**  
 EU Regulation: 2020/878

SECTION 1 IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING					
<b>1.1 PRODUCT IDENTIFICATION</b>					
<b>PRODUCT NAME</b>	CINNAMON LEAF ESSENTIAL OIL				
<b>BIOLOGICAL DEFINITION</b>	CINNAMOMUM ZEYLANICUM LEAF OIL IS THE VOLATILE OIL OBTAINED FROM THE LEAVES OF CINNAMON, CINNAMOMUM ZEYLANICUM AURACEAE.				
<b>INCI NAME</b>	CINNAMOMUM ZEYLANICUM LEAF OIL				
<b>SYNONYMS &amp; TRADE NAMES</b>					
<b>INTERNAL PRODUCT CODE</b>	K0131				
<b>CAS-NO</b>	84649-98-9	<b>EC NO.</b>	283-479-0	<b>EINECS NO.</b>	283-479-0
<b>1.2 DETAILS OF THE SUPPLIER OF THE SAFETY DATA SHEET</b>					
<b>COMPANY ADDRESS</b>	I.I. Garda Andrea Ilona, str. Mărășești nr. 7, Salonta 415500, Bihor, Romania				
<b>EMAIL</b>	contact@naturallhome.ro				
<b>1.3 DETAILS OF THE SUPPLIER OF THE SAFETY DATA SHEET</b>					
<b>EMERGENCY CONTACTS</b>	0771270706				



SECTION 2: HAZARDS IDENTIFICATION	
<b>2.1</b> CLASSIFICATION OF THE SUBSTANCE OR MIXTURE	THE FULL TEXT FOR ALL HAZARD STATEMENTS IS DISPLAYED IN SECTION 2 SERIOUS EYE DAMAGE/SEVERE EYE IRRITATION CATEGORY 2-(H319) SKIN SENSITIZATION CATEGORY 1A-(H317) GERM CELL MUTAGENICITY CATEGORY 2-(H341) CARCINOGENICITY CATEGORY 1B-(H350) CHRONIC AQUATIC TOXICITY CATEGORY 2-(H411)
<b>2.2</b> LABEL ELEMENTS	LABEL IN ACCORDANCE WITH REGULATION (EC) NO 1272/2008.
<b>GHS LABEL</b>	   GHS07                      GHS08                      GHS09
<b>SIGNAL WORD</b>	DANGER
<b>CONTAINS</b>	LIMONENE, PINENE BETA, INENE ALPHA
<b>HAZARDS STATEMENT</b>	H317-MAY CAUSE AN ALLERGIC SKIN REACTION H319-C AUSES SERIOUS EYE IRRITATION H341-SUSPECTED OF CAUSING GENETIC DEFECTS H350-MAY CAUSE CANCER H411-TOXIC TO AQUATIC LIFE WITH LONG LASTING EFFECTS EUH208-CONTAINS LIMONENE, PINENE BETA, INENE ALPHA MAY PRODUCE AN ALLERGIC REACTION.
<b>PRECAUTIONARY STATEMENTS</b>	P280-WEAR PROTECTIVE GLOVES/PROTECTIVE CLOTHING/EYE PROTECTION/FACE PROTECTION P263-AVOID CONTACT DURING PREGNANCY/WHILE NURSING P202-DO NOT HANDLE UNTIL ALL SAFETY PRECAUTIONS HAVE BEEN READ AND UNDERSTOOD P302 + P352 - IF ON SKIN: WASH WITH PLENTY OF SOAP AND WATER P333+P313-IF SKIN IRRITATION OR RASH OCCURS: GET MEDICAL ADVICE/ATTENTION P305+P351+P338-IF IN EYES: RINSE CAUTIOUSLY WITH WATER FOR SEVERAL MINUTES. REMOVE CONTACT LENSES IF YOU WEAR THEM. CONTINUE RINSING P337+P313-IF EYE IRRITATION PERSISTS: GET MEDICAL ADVICE/ATTENTION P308+P313-IF EXPOSED OR CONCERNED: GET MEDICAL ADVICE/ATTENTION P273-AVOID RELEASE TO THE ENVIRONMENT P501-DISPOSE OF CONTENTS/CONTAINER IN ACCORDANCE WITH LOCAL, REGIONAL, NATIONAL, AND INTERNATIONAL REGULATIONS AS APPLICABLE
<b>SUPPLEMENTARY PRECAUTIONARY STATEMENTS</b>	
SECTION 16 (OTHER INFORMATION) - RISK & S	
<b>2.3</b> OTHER HAZARDS	OTHER RISKS IN FULL
<b>ADVERSE PHYSIO-CHEMICAL PROPERTIES</b>	NO ADDITIONAL DATA AVAILABLE
<b>ADVERSE EFFECTS ON HUMAN HEALTH</b>	CAUSES MILD SKIN IRRITATION TOXIC TO AQUATIC LIFE
<b>PBT OR PBAC ACCORDING TO ANNEX</b>	NO ADDITIONAL DATA AVAILABLE
SECTION 3: COMPOSITION OF INGREDIENTS	
<b>3.1</b> SUBSTANCES	<b>70 - &lt;80% EUGENOL</b> CAS NO: 97-53-0 EC NO: 202-589-1 CLASSIFICATION (EC 1272/2008): ACUTE TOX. 5 (H303) SKIN IRRIT. 2 (H319) SKIN SENS. 1B (H317) AQUATIC ACUTE 2 (H401) <b>1 - &lt;10% EUGENYL ACETATE</b> CAS NO: 93-28-7 EC NO: 202-235-6 CLASSIFICATION (EC 1272/2008): ACUTE TOX. 4 (H302) AQUATIC ACUTE 2 (H401)



Întreprindere Individuală Garda Andrea Ilona  
 CUI RO25358250  
 str. Mărășești nr.7, Salonta 415500  
 Bihor, Romania, tel.: 0743-437-978, 0771-270-706



**1 - <10% BETA-CARYOPHYLLENE** CAS NO: 87-44-5 EC NO: 201-746-1  
 CLASSIFICATION (EC 1272/2008): ASP. TOX. 1 (H304) SKIN SENS. 1B (H317) AQUATIC CHRONIC 3 (H413)

**1 - <10.0% BENZYL BENZOATE** CAS NO: 120-51-4 EC NO: 204-402-9  
 CLASSIFICATION (EC 1272/2008): ACUTE TOX. 4 (ORAL)(H302) AQUATIC ACUTE 1 (H400) AQUATIC CHRONIC 2 (H411)

**1 - <10% LINALOOL** CAS NO: 78-70-6 EC NO: 201-134-4  
 CLASSIFICATION (EC 1272/2008): FLAM. LIQ. 4 (H227) ACUTE TOX. 5 (H303) SKIN IRRIT. 2 (H315) EYE IRRIT. 2A (H319) SKIN SENS. 1B (H317) AQUATIC ACUTE 3 (H402)

**1 - <10% CINNAMALDEHYDE (CINNAMAL)** CAS NO: 104-55-2 EC NO: 203-213-9  
 CLASSIFICATION (EC 1272/2008): ACUTE TOX. 5 (H303) ACUTE TOX. 4 (H312) SKIN IRRIT. 2 (H315) EYE IRRIT. 2A (H319) SKIN SENS. 1A (H317) AQUATIC ACUTE 2 (H401) AQUATIC CHRONIC 3 (H413)

**1 - <10% ALPHA-PHELLANDRENE** CAS NO: 99-83-2 EC NO: 202-792-5  
 CLASSIFICATION (EC 1272/2008): FLAM. LIQ. 3 (H226) ASP. TOX. 1 (H304) AQUATIC ACUTE 1 (H400) AQUATIC CHRONIC 1 (H410)

**0.1 - <1% ALPHA-PINENE** CAS NO: 80-56-8 EC NO: 201-291-9  
 CLASSIFICATION (EC 1272/2008): FLAM. LIQ. 3 (H226) ACUTE TOX. 4 (H302) SKIN IRRIT. 2 (H315) SKIN SENS. 1B (H317) ASP. TOX. 1 (H304) AQUATIC ACUTE 1 (H400) AQUATIC CHRONIC 1 (H410)

**0.1 - <1% SAFROLE** CAS NO: 94-59-7 EC NO: 202-345-4  
 CLASSIFICATION (EC 1272/2008): ACUTE TOX. 4 (H302) MUTA. 2 (H341) CARC. 1B (H350)

**0.1 - <1% P-CYMENE** CAS NO: 99-87-6 EC NO: 202-796-7  
 CLASSIFICATION (EC 1272/2008): FLAM. LIQ. 3 (H226) ASP. TOX. 1 (H304) SKIN IRR. 2 (H315) IRR. 2A (H319) ACUTE TOX. 3 (H331) STOT SE 3 (H335) REPR. 2 (H361) AQUATIC CHRONIC 2 (H412)

**0.1 - <1% CAMPHENE** CAS NO: 79-92-5 EC NO: 201-234-8  
 CLASSIFICATION (EC 1272/2008): FLAM. SOL. 2 (H228) EYE IRRIT. 2B (H320) AQUATIC ACUTE 1 (H400) AQUATIC CHRONIC 1 (H410)

**0.1 - <1% D-LIMONENE** CAS NO: 5989-27-5 EC NO: 227-813-5  
 CLASSIFICATION (EC 1272/2008): FLAM. LIQ. 3 (H226) SKIN IRRIT. 2 (H315) SKIN SENS. 1B (H317) ASP. TOX. 1 (H304) AQUATIC ACUTE 1 (H400) AQUATIC CHRONIC 3 (H412)

**0.1 - <1% BETA-PINENE** CAS NO: 127-91-3 EC NO: 204-872-5  
 CLASSIFICATION (EC 1272/2008): FLAM. LIQ. 3 (H226) SKIN IRRIT. 2 (H315) SKIN SENS. 1B (H317) ASP. TOX. 1 (H304) AQUATIC ACUTE 1 (H400) AQUATIC CHRONIC 1 (H410)

**0.1 - <1% MYRCENE** CAS NO: 123-35-3  
 CLASSIFICATION (EC 1272/2008): FLAM. LIQ. 3 (H226) SKIN IRRIT. 2 (H315) EYE IRRIT. 2A (H319) ASP. TOX. 1 (H304) AQUATIC ACUTE 1 (H400) AQUATIC CHRONIC 2 (H411)

**SECTION 4: FIRST AID MEASURES**

4.1	
<b>DESCRIPTION OF FIRST AID MEASURES</b>	
<b>GENERAL INFORMATION</b>	DO NOT REMOVE CONTAMINATED CLOTHING IMMEDIATELY
<b>INHALATION</b>	GET MEDICAL ATTENTION IMMEDIATELY. REMOVE FROM EXPOSURE SITE TO FRESH AIR, KEEP AT FRESH AIR WITH ATTENTION.
<b>INGESTION</b>	DO NOT INDUCE VOMITING. IMMEDIATELY RINSE MOUTH AND PROVIDE FRESH AIR. GET MEDICAL ATTENTION IMMEDIATELY.
<b>SKIN CONTACT</b>	REMOVE CONTAMINATED CLOTHES. WASH THOROUGHLY WITH SOAP AND WATER. CONTACT PHYSICIAN IMMEDIATELY.
<b>EYE CONTACT</b>	IMMEDIATELY FLUSH WITH PLENTY OF WATER FOR UP TO 15 MINUTES. REMOVE ANY CONTACT LENSES IMMEDIATELY. GET MEDICAL ADVICE/ATTENTION. CONTINUE TO RINSE.



Întreprindere Individuală Garda Andrea Ilona  
 CUI RO25358250  
 str. Mărășești nr.7, Salonta 415500  
 Bihor, Romania, tel.: 0743-437-978, 0771-270-706



4.2 MOST IMPORTANT SYMPTOMS (SUFFERS DELAYED)	ITCHING AND BURNING MAY CAUSE REDNESS AND TEARING OF THE EYES BURNING SENSATION PROLONGED CONTACT MAY CAUSE REDNESS AND IRRITATION.
4.3 INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION OR SPECIAL TREATMENT REQUIRED	MAY CAUSE SENSITIZATION IN SUSCEPTIBLE PERSONS REACT SYMPTOMATICALLY

**SECTION 5: FIRE FIGHTING MEASURES**

5.1 EXTINGUISHING MATERIAL	<b>SUITABLE EXTINGUISHING MEDIA:</b> CARBON DIOXIDE DRY CHEMICAL, FOAM <b>UNSUITABLE EXTINGUISHING MEDIA:</b> DO NOT USE WATER JET AS AN EXTINGUISHER, AS THIS MAY CAUSE REDNESS AND IRRITATION.
5.2 SPECIAL HAZARDS ARISING FROM THE SUBSTANCE MIXTURE	A FIRE WILL OFTEN PRODUCE A THICK BLACK SMOKE EXPOSURE TO DECOMPOSITION PRODUCTS MAY BE HAZARDOUS TO HEALTH. DO NOT BREATHE IN SMOKE. THERMAL DECOMPOSITION OR COMBUSTION PRODUCTS MAY INCLUDE THE FOLLOWING SUBSTANCES: CARBON DIOXIDE (CO2), CARBON MONOXIDE (CO), OTHER TOXIC GASES. CONTAINERS CLOSE TO FIRE SHOULD BE REMOVED OR COOLED WITH WATER.
5.3 ADVICE FOR FIRE-FIGHTERS	AVOID INHALATION OF GENERATED FUMES OR VAPOURS. WEAR SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING.

**SECTION 6: ACCIDENTAL RELEASE MEASURES**

6.1 PERSONAL PRECAUTIONS	WEAR PROTECTIVE CLOTHING AS DESCRIBED IN SECTION 8.1. DO NOT HANDLE THE PRODUCT USING UNPROTECTIVE GLOVES RESISTANT TO THE CHEMICALS EXPOSED VOID CONTACT WITH SKIN AND EYES. MAINTAIN ADEQUATE VENTILATION IN THE WORKING AREA AFTER SPILLING.
6.2 ENVIRONMENTAL PRECAUTIONS	DO NOT DISCHARGE INTO DRAINS, WATER COURSES OR ONTO THE GROUND. DISPOSE OF IN ACCORDANCE WITH LOCAL REGULATIONS.
6.3 METHODS & MATERIAL FOR CONTAINMENT AND CLEANING	REMOVE IGNITION SOURCES. PROVIDE ADEQUATE VENTILATION. AVOID EXCESSIVE INHALATION OF VAPOURS.
6.4 REFERENCES TO OTHER SECTIONS	SPILLAGE IMMEDIATELY BY USE OF SAND OR INERT POWDER. DISPOSE OF ACCORDING TO LOCAL REGULATIONS. REFER & CONSIDER SECTION 7, 8, 13.

**SECTION 7: HANDLING & STORAGE**

7.1 PRECAUTIONS FOR SAFE-HANDLING	ENSURE GOOD VENTILATION OF THE WORK AREA. OBTAIN SPECIAL INSTRUCTIONS BEFORE USE. DO NOT HANDLE UNTIL SAFETY PRECAUTIONS HAVE BEEN READ AND UNDERSTOOD TAKE ALL NECESSARY TECHNICAL MEASURES TO AVOID OF THE RELEASE OF THE PRODUCT ON THE WORKPLACE LIMIT QUANTITIES OF PRODUCT AT THE MINIMUM NECESSARY FOR HANDLING AND LIMIT THE NUMBER OF EXPOSED WORKERS PROVIDE LOCAL EXHAUST OR GENERAL EXHAUST SYSTEMS. WEAR PERSONAL PROTECTIVE EQUIPMENT. FLOORS, WALLS AND OTHER SURFACES IN THE HAZARD AREA SHOULD BE PROTECTED FROM CONTACT WITH SKIN AND EYES. AVOID BREATHING DUST/FUME/GAS/MIST/ VAPOURS/SPRAYS. SEPARATE WORKING CLOTHES FROM TOWN CLOTHES. LAUNDRER SEPARATELY. CONTAMINATED CLOTHING SHOULD BE ALLOWED OUT OF THE WORKPLACE. WASH CONTAMINATED CLOTHING BEFORE REUSE. DO NOT REUSE CLOTHING WHEN USING THIS PRODUCT. ALWAYS WASH HANDS AFTER HANDLING THE PRODUCT.
7.2 CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES	KEEP THE PRODUCT CONTAINER TIGHTLY CLOSED, IN A DRY, VENTILATED AREA. KEEP AWAY FROM HEAT, FLAME, IGNITION AND PROTECTED FROM LIGHT. MAINTAIN LIMITED CONTACT WITH OXYGEN.
7.3 SPECIAL PRECAUTIONS FOR STORAGE	No data.

**SECTION 8: EXPOSURE CONTROLS & PERSONAL PROTECTION**

8.1 CONTROL PARAMETERS	<b>EXPOSURE LIMITS</b> THIS PRODUCT, AS SUPPLIED, DOES NOT CONTAIN ANY HAZARDOUS MATERIALS WITH OCCUPATIONAL EXPOSURE LIMITS ESTABLISHED BY THE REGION SPECIFIC REGULATORY BODIES. <b>BIOLOGICAL OCCUPATIONAL EXPOSURE LIMITS</b> THIS PRODUCT, AS SUPPLIED, DOES NOT CONTAIN ANY HAZARDOUS MATERIALS WITH BIOLOGICAL EXPOSURE LIMITS ESTABLISHED BY THE REGION SPECIFIC REGULATORY BODIES.
8.2 EXPOSURE CONTROLS	



  	
<b>EYE PROTECTION</b>	WEAR PROTECTIVE GLOVES EYE PROTECTION FACE PROTECTION
<b>HAND PROTECTION</b>	WEAR PROTECTIVE GLOVES EYE PROTECTION FACE PROTECTION
<b>RESPIRATORY EQUIPMENT</b>	UNDER NORMAL CONDITIONS OF USE AND WHERE ADEQUATE VENTILATION IS AVAILABLE TO PREVENT BUILD UP OF EXHAUSTION VAPOUR, THIS MATERIAL SHOULD NOT REQUIRE SPECIAL ENGINEERING CONTROLS. HOWEVER, PROLONGED USE, OR HIGH TEMPERATURE OR OTHER CONDITIONS WHICH INCREASE EXPOSURE TO VAPOUR, SPECIAL CONTROLS CAN BE USED TO MINIMISE EXPOSURE TO PERSONNEL: A) INCREASE VENTILATION CAPACITY. B) PERSONNEL CAN USE AN APPROVED, APPROPRIATELY FITTED RESPIRATOR WITH CARTRIDGE OR CANISTERS AND PARTICULATE FILTERS. C) USE CLOSED SYSTEMS FOR TRANSFERRING AND STORING. REFER TO SECTIONS 2 AND 7.
<b>HYGIENE MEASURES</b>	GOOD PERSONAL HYGIENE PRACTICES ARE ALWAYS ADVISABLE, ESPECIALLY WHEN WORKING WITH THIS PRODUCT. DO NOT EAT, DRINK OR SMOKE DURING USE. REMOVE AND WASH CONTAMINATED CLOTHING BEFORE REUSE.
<b>ENGINEERING MEASURES</b>	PROVIDE ADEQUATE VENTILATION.
<b>SKIN PROTECTION</b>	WEAR PROTECTIVE CLOTHING TO REDUCE THE RISK OF SKIN AND EYE CONTACT.
<b>PERSONAL PROTECTION</b>	AVOID INHALATION OF THE PRODUCT. AVOID CONTACT WITH SKIN AND EYES.
<b>OTHER PROTECTION</b>	WEAR SUITABLE PROTECTION TO AVOID CONTACT WITH SKIN AND EYES. DO NOT INHALE VAPOUR.
<b>PROCESS CONDITIONS</b>	ENSURE AREA IS WELL VENTILATED. AVOID VAPOUR INHALATION. SAFETY SHOWER & EYE BATH.
<b>ENVIRONMENTAL EXPOSURE CONTROLS</b>	AVOID DISCHARGING INTO DRAINAGE WATER. ONLY ELIMINATE BY AUTHORISED COMPANIES.
<b>SECTION 9: PHYSICAL &amp; CHEMICAL PROPERTIES</b>	
<b>9.1 PHYSICAL &amp; CHEMICAL PROPERTIES</b>	
<b>APPEARANCE</b>	MOBILE OILY LIQUID
<b>COLOUR</b>	YELLOW BROWN – DARK
<b>ODOUR</b>	CHARACTERISTIC.
<b>FLASH POINT (°C)</b>	90°C
<b>REFRACTIVE INDEX</b>	1.529 – 1.537
<b>SOLUBILITY IN WATER @ 20°C</b>	INSOLUBLE IN WATER.
<b>9.2 OTHER INFORMATION</b>	
<b>9.2.1 INFORMATION WITH REGARD TO PHYSICAL HAZARD CLASSES</b>	NO DATA.
<b>9.2.2 OTHER SAFETY CHARACTERISTICS</b>	VOC CONTENT: 6.0423
<b>SECTION 10: STABILITY &amp; REACTIVITY</b>	
<b>10.1 REACTIVITY</b>	PRESENTS NO SIGNIFICANT REACTIVITY HAZARDS, BY ITSELF. SPARKING ON CONTACT WITH WATER AT ROOM TEMPERATURE AND STORAGE CONDITIONS AND RECOMMENDED USE.
<b>10.2 CHEMICAL STABILITY</b>	STABLE UNDER SUGGESTED STORAGE CONDITIONS (15°C).
<b>10.3 POSSIBILITY OF HAZARDOUS REACTIONS</b>	NOT EXPECTED UNDER NORMAL CONDITIONS OF USE
<b>10.4 CONDITIONS TO AVOID</b>	KEEP AWAY FROM HEAT, HOT SURFACES, SPARKS, OPEN FLAMES AND OTHER IGNITION SOURCES.





	<p>PARTITION COEFFICIENT: 2.49</p> <p>BENZYL BENZOATE PARTITION COEFFICIENT: 3.97</p> <p>LINALOOL PARTITION COEFFICIENT: 2.97</p> <p>CINNAMAL(ONNAMIC ALDEHYDE) PARTITION COEFFICIENT: 1.90</p> <p>ALPHA PINENE PARTITION COEFFICIENT: 4.83</p> <p>SAFROLE PARTITION COEFFICIENT: 3.45</p> <p>PARACYMENE PARTITION COEFFICIENT: 4.10</p> <p>D-LIMONENE PARTITION COEFFICIENT: 4.32 / 4.57</p> <p>BETA PINENE PARTITION COEFFICIENT: 4.16</p> <p>CAMPHERE PARTITION COEFFICIENT: 4.22</p> <p>MYRCENE PARTITION COEFFICIENT: 4.33</p>
12.4 MOBILITY IN SOIL	NO ADDITIONAL DATA AVAILABLE
12.5 RESULTS OF PBT & VPVB ASSESSMENT	NO ADDITIONAL DATA AVAILABLE
12.6 ENDOCRINE DISRUPTING PROPERTIES	NO ADDITIONAL DATA AVAILABLE
12.7 OTHER ADVERSE EFFECTS	NO ADDITIONAL DATA AVAILABLE
<b>SECTION 13: DISPOSAL INFORMATION</b>	
13.1 WASTE TREATMENT METHODS	<p>DO NOT ALLOW ENTRY INTO DRAINS OR WATERWAYS</p> <p><b>WASTE:</b>          WASTE MANAGEMENT IS CARRIED OUT WITHOUT ENDANGERING HUMAN HEALTH, THE ENVIRONMENT AND, IN PARTICULAR WITHOUT RISK TO WATER, AIR, SOIL, PLANT LIFE CYCLE OR DISPOSE OF WASTE IN COMPLIANCE WITH CURRENT LEGISLATION, PROVIDED BY A CERTIFIED COLLECTOR OR COMPANY.          DO NOT CONTAMINATE THE GROUND OR WATER WITH WASTE. DO NOT DISPOSE OF WASTE IN THE ENVIRONMENT.</p> <p><b>SOILED PACKAGING:</b>          EMPTY CONTAINER COMPLETELY. KEEP LABEL(S) ON CONTAINER.          DISPOSE OF VIA A CERTIFIED DISPOSAL CONTRACTOR.</p>



Întreprindere Individuală Garda Andrea Ilona  
 CUI RO25358250  
 str. Mărășești nr.7, Salonta 415500  
 Bihor, Romania, tel.: 0743-437-978, 0771-270-706



**SECTION 14: TRANSPORT INFORMATION**

<b>14.1</b> TRANSPORT INFORMATION	
<b>UN NUMBER</b>	ROAD: 3082 RAIL: 3082 AIR: 3082
<b>14.2</b> SHIPPING NAME	ENVIRONMENTALLY HAZARDOUS SUBSTANCE LIQUID (ALPHAS-BELLANDRENE)
<b>14.3</b> TRANSPORT HAZARD CLASS(ES)	ROAD: 9 RAIL: 9 AIR: 9  TRANSPORT LABEL: 
<b>14.4</b> PACKING GROUP	ADR/RID PACKING GROUP: III IMDG PACKING GROUP: III ICAO PACKING GROUP: III
<b>14.5</b> ENVIRONMENTAL HAZARDS	ENVIRONMENTALLY HAZARDOUS SUBSTANCE 
<b>14.6</b> SPECIAL PRECAUTIONS FOR USER	<b>IATA</b> SPECIAL PROVISIONS 97, A158, A197 ERG CODE 9L  <b>IMDG</b> SPECIAL PROVISIONS 274, 335, 969 E-N O F-A,S-F  <b>RID</b> NONE  <b>ADR</b> SPECIAL PROVISIONS 274, 335, 375, 601 CLASSIFICATION CODE TUNNEL RESTRICTION CODE
<b>14.7</b> TRANSPORT IN BULK ACCORDING TO ANNEX II OF MARPOL 73/78 & IBC CODE	IBC02

**SECTION 15: REGULATORY INFORMATION**

**15.1**  
 PRODUCT SPECIFIC SAFETY, HEALTH & ENVIRONMENTAL REGULATIONS &



Întreprindere Individuală Garda Andrea Ilona  
 CUI RO25358250  
 str. Mărășești nr.7, Salonta 415500  
 Bihor, Romania, tel.: 0743-437-978, 0771-270-706



LEGISLATION	
<b>EU DIRECTIVES</b>	REGULATION (EC) NO 2020/878 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL OF 15 DECEMBER 2006. CONCERNING THE REGISTRATION, EVALUATION, AUTHORIZATION AND RESTRICTION OF CHEMICALS (REACH), ESTABLISHING A EUROPEAN CHEMICALS AGENCY, AMENDING COUNCIL DIRECTIVE 1999/45/EC AND REPEALING COUNCIL REGULATION (EEC) NO793/93 & COMMISSION REGULATION (EC) NO1488/94 AS WELL AS COUNCIL DIRECTIVE 76/769/EEC & COMMISSION DIRECTIVE 91/155/ECC, 93/67/ECC, 93/105/EEC & 2000/21/EC (INCLUDING AMENDMENTS).
<b>STATUTORY INSTRUMENTS</b>	THE CHEMICALS (HAZARD INFORMATION & PACKAGING FOR SUPPLY REGULATIONS) (SI) (NO 716).
<b>APPROVED CODE OF PRACTICE</b>	CLASSIFICATION & LABELLING OF SUBSTANCES & PREPARATIONS DANGEROUS FOR HUMAN HEALTH AND THE ENVIRONMENT SHEETS FOR SUBSTANCES & PREPARATIONS.
<b>GUIDANCE NOTES</b>	WORKPLACE EXPOSURE LIMITS EH40. CHIP FOR EVERYONE HSG 108.
<b>15.2 CHEMICAL SAFETY ASSESSMENT</b>	-

SECTION 16: OTHER INFORMATION	
<b>HAZARD AND PRECAUTIONARY STATEMENTS IN ACCORDANCE WITH GHS</b>	H226-F LAMMABLE LIQUID AND VAPOR H227-C COMBUSTIBLE LIQUID H228-F LAMMABLE SOLID H302-H HARMFUL IF SWALLOWED H303-M AY BE HARMFUL IF SWALLOWED H304-M AY BE FATAL IF SWALLOWED AND ENTERS AIRWAYS H312-H ARMFUL IN CONTACT WITH SKIN H315-C AUSES SKIN IRRITATION H316-C AUSES MILD SKIN IRRITATION H317-M AY CAUSE AN ALLERGIC SKIN REACTION H319-C AUSES SERIOUS EYE IRRITATION H320-C AUSES EYE IRRITATION H331-T OXIC IF INHALED H335-M AY CAUSE RESPIRATORY IRRITATION H341-S USPECTED OF CAUSING GENETIC DEFECTS H350-M AY CAUSE CANCER H361-S USPECTED OF DAMAGING FERTILITY OR THE UNBORN CHILD H400-V ERY TOXIC TO AQUATIC LIFE H401-T OXIC TO AQUATIC LIFE H402-H ARMFUL TO AQUATIC LIFE H410-V ERY TOXIC TO AQUATIC LIFE WITH LONG LASTING EFFECTS H411-T OXIC TO AQUATIC LIFE WITH LONG LASTING EFFECTS H412-H ARMFUL TO AQUATIC LIFE WITH LONG LASTING EFFECTS H413-M AY CAUSE LONG LASTING HARMFUL EFFECTS TO AQUATIC LIFE
<b>TRAINING INSTRUCTIONS: REFER TO POSSIBLE HAZARD BEFORE USE OF THIS PRODUCT.</b>	
<b>ABBREVIATIONS &amp; ACRONYMS:</b>	
<b>MSDS</b>	MATERIAL SAFETY DATA SHEET
<b>INCI</b>	INTERNATIONAL NOMENCLATURE OF COSMETIC INGREDIENTS.
<b>CAS</b>	CHEMICAL ABSTRACT SERVICE.
<b>IMDG</b>	INTERNATIONAL MARITIME CODE FOR DANGEROUS GOODS.
<b>ADR</b>	ACCORD EUROPEAN SUR LE TRANSPORT DES MARCHANDISES DANGEREUSES PAR ROUTE. AGREEMENT CONCERNING THE INTERNATIONAL CARRIAGE OF DANGEROUS GOODS BY ROAD.
<b>RID</b>	INTERNATIONAL CARRIAGE OF DANGEROUS GOODS BY RAIL.
<b>ICAO</b>	INTERNATIONAL CIVIL AVIATION ORGANIZATION.
<b>ADN</b>	INTERNATIONAL CARRIAGE OF DANGEROUS GOODS BY INLAND WATERWAYS.
<b>GHS</b>	GLOBALLY HARMONIZED SYSTEM OF CLASSIFICATION & LABELLING OF CHEMICALS.

