



## Material Safety Data Sheet

EU Regulation: 2020/878

### SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

#### 1.1 PRODUCT IDENTIFICATION

|                        |                              |           |               |               |             |
|------------------------|------------------------------|-----------|---------------|---------------|-------------|
| PRODUCT NAME           | CEDARWOOD USA, ESSENTIAL OIL |           |               |               |             |
| INCI NAME              | JUNIPERUS VIRGINIANA OIL     |           |               |               |             |
| SYNONYMS & TRADE NAMES | -                            |           |               |               |             |
| INTERNAL PRODUCT CODE  | K0116                        |           |               |               |             |
| CAS-No                 | 8000-27-9 /<br>85085-41-2    | EC<br>No. | - / 285-370-3 | EINECS<br>No. | / 285-370-3 |

#### 1.2 DETAILS OF THE SUPPLIER OF THE SAFETY DATA SHEET

|                 |  |
|-----------------|--|
| COMPANY ADDRESS | O&3<br>Unit 2, Athelstan Business Park, Hanwell Lane, Hutton Conyers, Ripon, HG4 5BF, England. |
| EMAIL           | TECHNICALCREW@OAND3.COM  |

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## SECTION 2: HAZARDS IDENTIFICATION

|   |  |
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| <b>2.1</b>  |  |
| <b>CLASSIFICATION OF THE SUBSTANCE OR MIXTURE</b> | THE FULL TEXT FOR ALL HAZARD STATEMENTS IS DISPLAYED IN SECTION 16.  |
| <b>CLASSIFICATION (67/548/EEC)</b>                | NO ADDITIONAL DATA AVAILABLE.  |
| <b>CLASSIFICATION (EU1272/2008)</b>               | SKIN CORROSION / IRRITATION CATEGORY 2<br>SENSITIZATION - SKIN CATEGORY 1<br>ASPIRATION HAZARD CATEGORY 1<br>HAZARDOUS TO THE AQUATIC ENVIRONMENT - ACUTE HAZARD CATEGORY 1<br>HAZARDOUS TO THE AQUATIC ENVIRONMENT - LONG-TERM HAZARD CATEGORY 2<br>H304, MAY BE FATAL IF SWALLOWED AND ENTERS AIRWAYS.<br>H315, CAUSES SKIN IRRITATION.<br>H317, MAY CAUSE AN ALLERGIC SKIN REACTION.<br>H400, VERY TOXIC TO AQUATIC LIFE.<br>H411, TOXIC TO AQUATIC LIFE WITH LONG LASTING EFFECTS.   |
| <b>2.2</b>  |  |
| <b>LABEL ELEMENTS</b>                             | LABEL IN ACCORDANCE WITH REGULATION (EC) No 1272/2008.   |
| <b>GHS LABEL</b>                                  |      |
|   | GHS07      GHS08      GHS09  |
| <b>SIGNAL WORD</b>                                | DANGER.  |
| <b>CONTAINS</b>                                   | CEDRENE, D-LIMONENE, CEDROL  |
| <b>HAZARDS STATEMENT</b>                          | H304, MAY BE FATAL IF SWALLOWED AND ENTERS AIRWAYS.<br>H315, CAUSES SKIN IRRITATION.<br>H317, MAY CAUSE AN ALLERGIC SKIN REACTION.<br>H400, VERY TOXIC TO AQUATIC LIFE.<br>H411, TOXIC TO AQUATIC LIFE WITH LONG LASTING EFFECTS.  |
| <b>PRECAUTIONARY STATEMENTS</b>                   | P261, AVOID BREATHING VAPOUR OR DUST.<br>P264, WASH HANDS AND OTHER CONTACTED SKIN THOROUGHLY AFTER HANDLING.<br>P272, CONTAMINATED WORK CLOTHING SHOULD NOT BE ALLOWED OUT OF THE WORKPLACE.<br>P273, AVOID RELEASE TO THE ENVIRONMENT.<br>P280, WEAR PROTECTIVE GLOVES/EYE PROTECTION/FACE PROTECTION.<br>P301/310, IF SWALLOWED: IMMEDIATELY CALL A POISON CENTER OR DOCTOR/PHYSICIAN.<br>P302/352, IF ON SKIN: WASH WITH PLENTY OF SOAP AND WATER.<br>P331, DO NOT INDUCE VOMITING.<br>P333/313, IF SKIN IRRITATION OR RASH OCCURS: GET MEDICAL ADVICE/ATTENTION.<br>P362, TAKE OFF CONTAMINATED CLOTHING AND WASH BEFORE REUSE.<br>P391, COLLECT SPILLAGE.<br>P405, STORE LOCKED UP.<br>P501, DISPOSE OF CONTENTS/CONTAINER TO APPROVED DISPOSAL SITE, IN ACCORDANCE WITH |

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|  | LOCAL REGULATIONS.  |
| <b>SUPPLEMENTARY PRECAUTIONARY STATEMENTS</b>  | NO ADDITIONAL INFORMATION AVAILABLE.  |
| SECTION 16 (OTHER INFORMATION): RISK & SAFETY PHRASES IN FULL.                         |   |
| <b>2.3 OTHER HAZARDS</b>   |   |
| <b>ADVERSE PHYSIO-CHEMICAL PROPERTIES</b>  | HYDROCARBON CONCENTRATION %: 24.4000%   |
| <b>ADVERSE EFFECTS ON HUMAN HEALTH</b>   | NO DATA.  |
| <b>PBT OR VPVB ACCORDING TO ANNEX XIII</b>   | NO DATA.  |
| <b>SECTION 3: COMPOSITION OF INGREDIENTS</b>   |   |
| <b>3.2 MIXTURES</b>  | <p><b>20-&lt;50% CEDROL</b> CAS-No: 77-53-2 EC No: 201-035-6<br/>CLASSIFICATION (EC 1272/2008): AQUATIC CHRONIC 2-H411</p> <p><b>20-&lt;50% CEDRENE</b> CAS-No: 11028-42-5 EC No: 234-257-7<br/>CLASSIFICATION (EC 1272/2008): SKIN IRRIT. 2-ASP. TOX 1- AQUATIC ACUTE 1- AQUATIC CHRONIC 1; H304-H315-H410,-</p> <p><b>1-&lt;5% D-LIMONENE</b> CAS-No: 5989-27-5 EC No:227-813-5<br/>CLASSIFICATION (EC 1272/2008): FLAM. LIQ. 3-SKIN IRRIT. 2-SKIN SENS. 1B-ASP. TOX 1- AQUATIC ACUTE 1- AQUATIC CHRONIC 1; H226-H304-H315- H317-H410,-</p> |
| <b>SECTION 4: FIRST AID MEASURES</b>   |   |
| <b>4.1 DESCRIPTION OF FIRST AID MEASURES</b>   |   |
| <b>GENERAL INFORMATION</b>   | ENSURE THAT MEDICAL PERSONNEL ARE AWARE OF THE MATERIAL(S) INVOLVED, AND TAKE PRECAUTIONS TO PROTECT THEMSELVES. SHOW THIS SAFETY DATA SHEET TO THE DOCTOR IN ATTENDANCE. .   |
| <b>INHALATION</b>  | MOVE TO FRESH AIR IN CASE OF ACCIDENTAL INHALATION OF VAPOURS. IF BREATHING IS DIFFICULT, GIVE OXYGEN. IF NOT BREATHING, GIVE ARTIFICIAL RESPIRATION.   |
| <b>INGESTION</b>   | DO NOT INDUCE VOMITING WITHOUT MEDICAL ADVICE. CLEAN MOUTH WITH WATER. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. GET MEDICAL ATTENTION.  |
| <b>SKIN CONTACT</b>  | REMOVE CONTAMINATED CLOTHING AND SHOES. WASH OFF IMMEDIATELY WITH SOAP AND PLENTY OF WATER. WASH CONTAMINATED CLOTHING BEFORE REUSE. CONSULT A PHYSICIAN IF NECESSARY.  |
| <b>EYE CONTACT</b>   | RINSE IMMEDIATELY WITH PLENTY OF WATER, ALSO UNDER THE EYELIDS, FOR AT LEAST 15 MINUTES. REMOVE CONTACT LENSES, IF PRESENT AND EASY TO DO. CONTINUE RINSING. IF EYE IRRITATION PERSISTS: GET MEDICAL ADVICE/ATTENTION.  |
| <b>4.2 MOST IMPORTANT SYMPTOMS &amp; EFFECTS (ACUTE &amp; DELAYED)</b>                 | NO ADDITIONAL DATA AVAILABLE.   |
| <b>4.3 INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION OR SPECIAL TREATMENT REQUIRED</b> | TREAT SYMPTOMATICALLY.  |

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## SECTION 5: FIRE FIGHTING MEASURES

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| 5.1<br>EXTINGUISHING MATERIAL                                | FOAM, CO <sub>2</sub> , DRY CHEMICAL POWDER.   |
| 5.2<br>SPECIAL HAZARDS ARISING FROM THE SUBSTANCE OR MIXTURE | BURNING PRODUCES IRRITATING, TOXIC AND OBNOXIOUS FUMES   |
| 5.3<br>ADVICE FOR FIRE-FIGHTERS                              | SPECIAL PROTECTIVE EQUIPMENT FOR FIRE-FIGHTERS:<br>WEAR POSITIVE-PRESSURE SELF-CONTAINED BREATHING APPARATUS (SCBA) AND APPROPRIATE PROTECTIVE CLOTHING. |

## SECTION 6: ACCIDENTAL RELEASE MEASURES

|   |  |
|---|--|
| 6.1<br>PERSONAL PRECAUTIONS                               | ENSURE ADEQUATE VENTILATION OF THE WORKING AREA, EVACUATE PERSONNEL TO SAFE AREA, WEAR SUITABLE PROTECTIVE EQUIPMENT. NO SMOKING, SPARKS, FLAMES OR OTHER SOURCES OF IGNITION NEAR SPILLAGE. AVOID CONTACT WITH SKIN, EYES AND CLOTHING. AVOID INHALATION.   |
| 6.2<br>ENVIRONMENTAL PRECAUTIONS                          | DO NOT DISCHARGE INTO DRAINS, WATER COURSES OR ONTO THE GROUND. DISPOSE OF IN LINE WITH LOCAL AUTHORITY GUIDELINES.  |
| 6.3<br>METHODS & MATERIAL FOR CONTAINMENT AND CLEANING UP | <b>METHODS FOR CONTAINMENT</b><br>CONTAIN AND COLLECT SPILLAGE WITH NON-COMBUSTIBLE ABSORBENT MATERIAL, (E.G. SAND, EARTH, DIATOMACEOUS EARTH, VERMICULITE) AND PLACE IN CONTAINER FOR DISPOSAL ACCORDING TO LOCAL / NATIONAL REGULATIONS (SEE SECTION 13).<br><b>METHODS FOR CLEANING UP</b><br>COVER LIQUID SPILL WITH SAND, EARTH OR OTHER NON-COMBUSTIBLE ABSORBENT MATERIAL. SWEEP UP AND SHOVEL INTO SUITABLE CONTAINERS FOR DISPOSAL. |
| 6.4<br>REFERENCES TO OTHER SECTIONS                       | REFER & CONSIDER SECTIONS 7, 8 & 13.   |

## SECTION 7: HANDLING & STORAGE

|   |  |
|---|--|
| 7.1<br>PRECAUTIONS FOR SAFE-HANDLING                                | KEEP AWAY FROM HEAT, SPARKS, OPEN FLAMES AND HOT SURFACES. - NO SMOKING. USE PERSONAL PROTECTIVE EQUIPMENT AS REQUIRED. USE IN ACCORDANCE WITH GOOD MANUFACTURING AND INDUSTRIAL HYGIENE PRACTICES. USE IN AREAS WITH ADEQUATE VENTILATION DO NOT EAT, DRINK OR SMOKE WHEN USING THIS PRODUCT. |
| 7.2<br>CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES | STORE IN A WELL-VENTILATED PLACE. KEEP CONTAINER TIGHTLY CLOSED. KEEP COOL. GROUND/BOND CONTAINER AND RECEIVING EQUIPMENT. USE EXPLOSION-PROOF ELECTRICAL, VENTILATING AND LIGHTING EQUIPMENT. USE ONLY NON-SPARKING TOOLS. TAKE PRECAUTIONARY MEASURES AGAINST STATIC DISCHARGE.              |
| 7.3<br>SPECIFIC END USE(S)  | FRAGRANCES, COSMETICS, PROFESSIONAL USE ONLY: USE IN ACCORDANCE WITH GOOD MANUFACTURING AND INDUSTRIAL HYGIENE PRACTICES.  |

## SECTION 8: EXPOSURE CONTROLS & PERSONAL PROTECTION

|                           |                 |
|---------------------------|-----------------|
| 8.1<br>CONTROL PARAMETERS | NOT APPLICABLE. |
| 8.2<br>EXPOSURE CONTROLS  |                 |

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|---------------------------------------|---|
| <b>EYE PROTECTION</b>                 | WEAR PROTECTIVE GLOVES/EYE PROTECTION/FACE PROTECTION. AVOID CONTACT WITH EYES. WEAR APPROVED SAFETY GOGGLES. (EN166)   |
| <b>HAND PROTECTION</b>                | AVOID CONTACT WITH SKIN. WASH HANDS BEFORE BREAKS AND AT END OF WORK. WEAR PROTECTIVE GLOVES. DIN/EN 374. THE GLOVE MATERIAL HAS TO BE IMPERMEABLE AND RESISTANT TO THE PRODUCT/ THE SUBSTANCE/ THE PREPARATION. PENETRATION TIME OF GLOVE MATERIAL: THE EXACT BREAK THROUGH TIME HAS TO BE FOUND OUT BY THE MANUFACTURER OF THE PROTECTIVE GLOVES AND HAS TO BE OBSERVED   |
| <b>RESPIRATORY EQUIPMENT</b>          | UNDER NORMAL CONDITIONS OF USE AND WHERE ADEQUATE VENTILATION IS AVAILABLE TO PREVENT BUILD UP OF EXCESSIVE VAPOUR, THIS MATERIAL SHOULD NOT REQUIRE SPECIAL ENGINEERING CONTROLS. HOWEVER, IN CONDITIONS OF HIGH OR PROLONGED USE, OR HIGH TEMPERATURE OR OTHER CONDITIONS WHICH INCREASE EXPOSURE, THE FOLLOWING ENGINEERING CONTROLS CAN BE USED TO MINIMISE EXPOSURE TO PERSONNEL: A) INCREASE VENTILATION OF THE AREA WITH LOCAL EXHAUST VENTILATION. B) PERSONNEL CAN USE AN APPROVED, APPROPRIATELY FITTED RESPIRATOR WITH ORGANIC VAPOUR CARTRIDGE OR CANISTERS AND PARTICULATE FILTERS. C) USE CLOSED SYSTEMS FOR TRANSFERRING AND PROCESSING THIS MATERIAL. ALSO REFER TO SECTIONS 2 AND 7. |
| <b>HYGIENE MEASURES</b>               | GOOD PERSONAL HYGIENE PRACTICES ARE ALWAYS ADVISABLE, ESPECIALLY WHEN WORKING WITH CHEMICALS / OILS.  |
| <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. AVOID CONTACT WITH SKIN AND EYES. USE PERSONAL PROTECTION ACCORDING TO DIRECTIVE 89/686/EEC.   |
| <b>OTHER PROTECTION</b>               | WEAR SUITABLE PROTECTION TO AVOID CONTACT WITH SKIN AND EYES. DO NOT INHALE VAPOURS.  |
| <b>PROCESS CONDITIONS</b>             | ENSURE AREA IS WELL VENTILATED. AVOID VAPOUR INHALATION. SAFETY SHOWER & EYE BATH.  |
| <b>ENVIROMENTAL EXPOSURE CONTROLS</b> | AVOID DISCHARGING INTO DRAINAGE WATER. ONLY ELIMINATE BY AUTHORISED COMPANIES.  |

## SECTION 9: PHYSICAL & CHEMICAL PROPERTIES

### 9.1 PHYSICAL & CHEMICAL PROPERTIES

|                                    |                              |
|------------------------------------|------------------------------|
| <b>APPEARANCE</b>                  | MOBILE LIQUID                |
| <b>COLOUR</b>                      | PALE YELLOW – BROWNISH.      |
| <b>ODOUR</b>                       | CHARACTERISTIC OF CEDARWOOD. |
| <b>RELATIVE DENSITY @ 20°C</b>     | 0.8750 – 0.9150              |
| <b>FLASH POINT (°C)</b>            | > 100.0 C.                   |
| <b>SOLUBILITY IN WATER @ 20 °C</b> | NOT SOLUBLE.                 |

### 9.2 OTHER INFORMATION

#### 9.2.1 INFORMATION WITH REGARD TO PHYSICAL HAZARD CLASSES

NO DATA.

#### 9.2.2 OTHER SAFETY CHARACTERISTICS

NO DATA.

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| <b>SECTION 10: STABILITY &amp; REACTIVITY</b>      |  |
| <b>10.1<br/>REACTIVITY</b>                         | PRESENTS NO SIGNIFICANT REACTIVITY HAZARD, BY ITSELF OR IN CONTACT WITH WATER.                           |
| <b>10.2<br/>CHEMICAL STABILITY</b>                 | GOOD STABILITY UNDER NORMAL STORAGE CONDITIONS.  |
| <b>10.3<br/>POSSIBILITY OF HAZARDOUS REACTIONS</b> | NONE UNDER NORMAL PROCESSING.  |
| <b>10.4<br/>CONDITIONS TO AVOID</b>                | STORAGE AT HIGH TEMPERATURES. DO NOT STORE ABOVE 15°C. AVOID HEAT, FLAMES AND OTHER SOURCES OF IGNITION. |
| <b>10.5<br/>INCOMPATIBLE MATERIALS</b>             | NO ADDITIONAL DATA AVAILABLE.  |
| <b>10.6<br/>HAZARDOUS DECOMPOSITION PRODUCTS</b>   | THIS PRODUCT DOES NOT DECOMPOSE UNDER NORMAL CONDITIONS.   |

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| <b>SECTION 11: TOXICOLOGICAL INFORMATION</b> |  |  |
| <b>11.1<br/>TOXICOLOGICAL EFFECTS</b>        |  |  |
| <b>ACUTE TOXICITY</b>                        | BASED ON AVAILABLE DATA THE CLASSIFICATION CRITERIA ARE NOT MET. |  |
| <b>SKIN IRRITATION</b>                       | SKIN CORROSION / IRRITATION CATEGORY 2                           |  |
| <b>EYE DAMAGE OR IRRITATION</b>              | BASED ON AVAILABLE DATA THE CLASSIFICATION CRITERIA ARE NOT MET. |  |
| <b>RESPIRATORY OR SKIN SENSITIVITY</b>       | SENSITIZATION - SKIN CATEGORY 1                                  |  |
| <b>GERM CELL MUTAGENICITY</b>                | BASED ON AVAILABLE DATA THE CLASSIFICATION CRITERIA ARE NOT MET. |  |
| <b>CARCINOGENICITY</b>                       | BASED ON AVAILABLE DATA THE CLASSIFICATION CRITERIA ARE NOT MET. |  |
| <b>REPRODUCTIVE TOXICITY</b>                 | BASED ON AVAILABLE DATA THE CLASSIFICATION CRITERIA ARE NOT MET. |  |
| <b>STOT – SINGLE EXPOSURE</b>                | BASED ON AVAILABLE DATA THE CLASSIFICATION CRITERIA ARE NOT MET. |  |
| <b>STOT – REPEATED EXPOSURE</b>              | BASED ON AVAILABLE DATA THE CLASSIFICATION CRITERIA ARE NOT MET. |  |
| <b>ASPIRATION HAZARD</b>                     | ASPIRATION HAZARD CATEGORY 1                                     |  |
| <b>11.2<br/>INFORMATION ON OTHER HAZARDS</b> | NO DATA.   |  |

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|---|---|
| <b>SECTION 12: ECOLOGICAL INFORMATION</b>       |   |
| <b>12.1<br/>TOXICITY</b>                        | VERY TOXIC TO AQUATIC LIFE WITH LONG LASTING EFFECTS. |
| <b>12.2<br/>PERSISTENCE &amp; DEGRADABILITY</b> | NO DATA.  |
| <b>12.3<br/>BIO- ACCUMULATIVE POTENTIAL</b>     | NO DATA.  |
| <b>12.4<br/>MOBILITY IN SOIL</b>                | NO DATA   |

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| 12.5<br>RESULTS OF PBT & VPVB ASSESSMENT | THIS MATERIAL DOES NOT MEET THE CRITERIA OF PBT & VPVB.           |
| 12.6<br>ENDOCRINE DISRUPTING PROPERTIES  | NO DATA.  |
| 12.7<br>OTHER ADVERSE EFFECTS            | DO NOT ALLOW PRODUCT TO ENTER STREAMS, SEWERS OR OTHER WATERWAYS. |
|  |   |

## SECTION 13: DISPOSAL INFORMATION

|                                 |  |
|---------------------------------|--|
| 13.1<br>WASTE TREATMENT METHODS | <p>DO NOT ALLOW ENTRY INTO DRAINS OR WATERWAYS.</p> <p><b>WASTE:</b><br/>WASTE MANAGEMENT IS CARRIED OUT WITHOUT ENDANGERING HUMAN HEALTH, WITHOUT HARMING THE ENVIRONMENT AND, IN PARTICULAR WITHOUT RISK TO WATER, AIR, SOIL, PLANTS OR ANIMALS.<br/>RECYCLE OR DISPOSE OF WASTE IN COMPLIANCE WITH CURRENT LEGISLATION, PREFERABLY VIA A CERTIFIED COLLECTOR OR COMPANY.<br/>DO NOT CONTAMINATE THE GROUND OR WATER WITH WASTE. DO NOT DISPOSE OF WASTE INTO THE ENVIRONMENT.</p> <p><b>SOILED PACKAGING:</b><br/>EMPTY CONTAINER COMPLETELY. KEEP LABEL(S) ON CONTAINER.<br/>DISPOSE OF VIA A CERTIFIED DISPOSAL CONTRACTOR.</p> |
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## SECTION 14: TRANSPORT INFORMATION

|                                    |   |
|------------------------------------|---|
| 14.1<br>TRANSPORT INFORMATION      |   |
| UN NUMBER                          | <p>ROAD: 3082<br/>SEA: 3082<br/>AIR: 3082</p>   |
| 14.2<br>UN SHIPPING NAME           | ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (CEDRENE, CEDROL)   |
| 14.3<br>TRANSPORT HAZARD CLASS(ES) | <p><b>ADR/RID</b><br/>ADR/RID- CLASS 9<br/>ADR CLASSIFICATION CODE – M6<br/>SPECIAL PROVISIONS – 274 335 375 601<br/>LIMITED QUANTITIES – 5L<br/>EXPECTED QUANTITIES – E1<br/>EMERGENCY ACTION CODE – •3Z</p> <p><b>IMDG</b><br/>IMDG – CLASS 9<br/>SPECIAL PROVISIONS – 274 335 375 601<br/>LIMITED QUANTITIES – 5L<br/>EXPECTED QUANTITIES – E1</p> |

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THE OIL FAMILY

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|  | <p>IMDG EMS – F-A, S-F<br/>STOWAGE AND HANDLING – CATEGORY A</p> <p><b>ICAO/IATA</b><br/>ICAO/IATA– CLASS 9<br/>IATA PROPER SHIPPING NAME - ENVIRONMENTALLY HAZARDOUS SUBSTANCE<br/>LIQUID N.O.S.<br/>EXPECTED QUANTITIES – E1</p> <p>TRANSPORT LABEL:</p>    |
| <b>14.4</b><br>PACKING GROUP   | <p>ADR/RID/ADN PACKING GROUP                      III<br/>IMDG PACKING GROUP                                III<br/>ICAO PACKING GROUP                                 III</p>   |
| <b>14.5</b><br>ENVIROMENTAL HAZARDS  | <p>ENVIRONMENTALLY HAZARDOUS SUBSTANCE/MARINE POLLUTANT</p>    |
| <b>14.6</b><br>SPECIAL PRECAUTIONS FOR USER  | NONE.  |
| <b>14.7</b><br>TRANSPORT IN BULK ACCORDING TO ANNEX II OF MARPOL73/78 & THE IBC CODE.    | NOT APPLICABLE.  |
| <b>SECTION 15: REGULATORY INFORMATION</b>  |  |
| <b>15.1</b><br>PRODUCT SPECIFIC SAFETY, HEALTH & ENVIRONMENTAL REGULATIONS & LEGISLATION |  |
| <b>EU DIRECTIVES</b>   | REGULATION (EC) NO 2020/878 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL OF 18 <sup>TH</sup> DECEMBER 2006. CONCERNING THE REGISTRATION, EVALUATION, AUTHORIZATION & RESTRICTION OF CHEMICALS (REACH), ESTABLISHING A EUROPEAN CHEMICALS AGENCY, AMENDING 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 2009 (S.I.2009 No 716).   |
| <b>APPROVED CODE OF PRACTICE</b>   | CLASSIFICATION & LABELLING OF SUBSTANCES & PREPARATIONS DANGEROUS FOR SUPPLY. SAFETY DATA SHEETS FOR SUBSTANCES & PREPARATIONS.  |
| <b>GUIDANCE NOTES</b>  | WORKPLACE EXPOSURE LIMITS EH40. CHIP FOR EVERYONE HSG 108.   |
| <b>15.2</b><br>CHEMICAL SAFETY ASSESSMENT  | ASSESSMENT HAS NOT BEEN CARRIED OUT AS THIS IS A NON-HAZARDOUS MATERIAL ACCORDING TO ARTICLE 31 OF REACH 1907/2006.  |

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## SECTION 16: OTHER INFORMATION

HAZARD AND/ OR PRECAUTIONARY STATEMENTS IN FULL

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H315, CAUSES SKIN IRRITATION.  
H317, MAY CAUSE AN ALLERGIC SKIN REACTION.  
H400, VERY TOXIC TO AQUATIC LIFE.  
H411, TOXIC TO AQUATIC LIFE WITH LONG LASTING EFFECTS.  
P261, AVOID BREATHING VAPOUR OR DUST.  
P264, WASH HANDS AND OTHER CONTACTED SKIN THOROUGHLY AFTER HANDLING.  
P272, CONTAMINATED WORK CLOTHING SHOULD NOT BE ALLOWED OUT OF THE WORKPLACE.  
P273, AVOID RELEASE TO THE ENVIRONMENT.  
P280, WEAR PROTECTIVE GLOVES/EYE PROTECTION/FACE PROTECTION.  
P301/310, IF SWALLOWED: IMMEDIATELY CALL A POISON CENTER OR DOCTOR/PHYSICIAN.  
P302/352, IF ON SKIN: WASH WITH PLENTY OF SOAP AND WATER.  
P331, DO NOT INDUCE VOMITING.  
P333/313, IF SKIN IRRITATION OR RASH OCCURS: GET MEDICAL ADVICE/ATTENTION.  
P362, TAKE OFF CONTAMINATED CLOTHING AND WASH BEFORE REUSE.  
P391, COLLECT SPILLAGE.  
P405, STORE LOCKED UP.  
P501, DISPOSE OF CONTENTS/CONTAINER TO APPROVED DISPOSAL SITE, IN ACCORDANCE WITH LOCAL REGULATIONS.

**TRAINING INSTRUCTIONS: REFER TO POSSIBLE HAZARD BEFORE USE OF THIS PRODUCT.**

**ABBREVIATIONS & ACRONYMS:**

|             |  |
|-------------|--|
| <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 (EUROPEAN AGREEMENT CONCERNING THE INTERNATIONAL CARRIAGE OF DANGEROUS GOODS BY ROAD). |
| <b>RID</b>  | INTERNATIONAL CARRIAGE OF DANGEROUS GOODS BY RAIL.   |

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THE OIL FAMILY

|           |  |
|-----------|--|
| ICAO      | INTERNATIONAL CIVIL AVIATION ORGANIZATION.                             |
| ADN       | INTERNATIONAL CARRIAGE OF DANGEROUS GOODS BY INLAND WATERWAYS.         |
| GHS       | GLOBALLY HARMONIZED SYSTEM OF CLASSIFICATION & LABELLING OF CHEMICALS. |
| TREM CARD | TRANSPORT EMERGENCY CARD.  |
| STOT      | SPECIFIC TARGET ORGAN TOXICITY.  |

#### DOCUMENTATION REVISION

| DATE                          | CHANGE DESCRIPTION               |
|-------------------------------|----------------------------------|
| 10 <sup>TH</sup> APRIL 2018   | DATA LAUNCH                      |
| 2021                          | REVIEW                           |
| JANUARY 2023                  | REVIEW                           |
| 12 <sup>TH</sup> OCTOBER 2023 | CHANGES IN SECTION: 2, 3, 9, 11. |

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