

## Material Safety Data Sheet

EU Regulation: 2020/878

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

|   |   |               |             |                   |             |
|---|---|---------------|-------------|-------------------|-------------|
| <b>1.1<br/>PRODUCT IDENTIFICATION</b>                           |   |               |             |                   |             |
| <b>PRODUCT NAME</b>   | WORMWOOD (SWEET), ESSENTIAL OIL   |               |             |                   |             |
| <b>BIOLOGICAL DEFINITION</b>                                    | ARTEMISIA ANNUA OIL IS THE VOLATILE OIL OBTAINED FROM THE WHOLE PLANT, ARTEMISIA ANNUA, ASTERACEAE. |               |             |                   |             |
| <b>INCI NAME</b>  | ARTEMISIA ANNUA OIL   |               |             |                   |             |
| <b>SYNONYMS &amp; TRADE NAMES</b>                               | -   |               |             |                   |             |
| <b>CAS-No</b>   | NOT LISTED.   | <b>EC No.</b> | NOT LISTED. | <b>EINECS No.</b> | NOT LISTED. |
| <b>1.2<br/>DETAILS OF THE SUPPLIER OF THE SAFETY DATA SHEET</b> |   |               |             |                   |             |
| <b>COMPANY ADDRESS</b>  | Mov Herbs   |               |             |                   |             |
| <b>EMAIL</b>  | TECHNICALCREW@MOVHERBS.COM  |               |             |                   |             |
| <b>1.3<br/>DETAILS OF THE SUPPLIER OF THE SAFETY DATA SHEET</b> |   |               |             |                   |             |
| <b>EMERGENCY CONTACTS</b>                                       |   |               |             |                   |             |

HERBS

## SECTION 2: HAZARDS IDENTIFICATION

**2.1 CLASSIFICATION OF THE SUBSTANCE OR MIXTURE** THE FULL TEXT FOR ALL HAZARD STATEMENTS IS DISPLAYED IN SECTION 16.

**CLASSIFICATION (67/548/EEC)** NO ADDITIONAL DATA AVAILABLE.

**CLASSIFICATION (EU1272/2008)** **PHYSICAL HAZARDS:** FLAM. LIQ. 3 - H226  
**HEALTH HAZARDS:** ACUTE TOX. 4 - H302, SKIN IRRIT. 2 – H315, SKIN SENS. 1 - H317, EYE DAM. 1 - H318, STOT SE 2 - H371  
**ENVIRONMENTAL HAZARDS:** AQUATIC CHRONIC 2 - H411

**2.2 LABEL ELEMENTS** LABEL IN ACCORDANCE WITH REGULATION (EC) NO 1272/2008.

**GHS LABEL**







GHS02                      GHS05                      GHS07                      GHS08                      GHS09

**SIGNAL WORD** DANGER

**CONTAINS** CAMPHOR

**HAZARDS STATEMENT**

H226 FLAMMABLE LIQUID AND VAPOUR.  
H302 HARMFUL IF SWALLOWED.  
H315 CAUSES SKIN IRRITATION.  
H317 MAY CAUSE AN ALLERGIC SKIN REACTION.  
H318 CAUSES SERIOUS EYE DAMAGE.  
H371 MAY CAUSE DAMAGE TO ORGANS.  
H411 TOXIC TO AQUATIC LIFE WITH LONG LASTING EFFECTS.

**PRECAUTIONARY STATEMENTS**

P210 KEEP AWAY FROM HEAT, HOT SURFACES, SPARKS, OPEN FLAMES AND OTHER IGNITION SOURCES. NO SMOKING.  
P240 GROUND/ BOND CONTAINER AND RECEIVING EQUIPMENT.  
P241 USE EXPLOSION-PROOF ELECTRICAL EQUIPMENT.  
P242 USE ONLY NON-SPARKING TOOLS.  
P243 TAKE PRECAUTIONARY MEASURES AGAINST STATIC DISCHARGE.  
P260 DO NOT BREATHE VAPOUR/ SPRAY.  
P273 AVOID RELEASE TO THE ENVIRONMENT.  
P280 WEAR PROTECTIVE GLOVES/ PROTECTIVE CLOTHING/ EYE PROTECTION/ FACE PROTECTION.  
P301+P312 IF SWALLOWED: CALL A POISON CENTER/ DOCTOR IF YOU FEEL UNWELL.  
P303+P361+P353 IF ON SKIN (OR HAIR): TAKE OFF IMMEDIATELY ALL CONTAMINATED CLOTHING. RINSE SKIN WITH WATER/ SHOWER.  
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+P311 IF EXPOSED OR CONCERNED: CALL A POISON CENTER OR DOCTOR.  
P333+P313 IF SKIN IRRITATION OR RASH OCCURS: GET MEDICAL ADVICE/ ATTENTION.  
P337+P313 IF EYE IRRITATION PERSISTS: GET MEDICAL ADVICE/ ATTENTION.  
P330 RINSE MOUTH.  
P370+P378 IN CASE OF FIRE: USE FOAM, CARBON DIOXIDE, DRY POWDER OR WATER FOG TO EXTINGUISH.  
P391 COLLECT SPILLAGE.  
P501 DISPOSE OF CONTENTS/ CONTAINER IN ACCORDANCE WITH NATIONAL REGULATIONS.

**SUPPLEMENTARY PRECAUTIONARY STATEMENTS**

P264 WASH CONTAMINATED SKIN THOROUGHLY AFTER HANDLING.  
P272 CONTAMINATED WORK CLOTHING SHOULD NOT BE ALLOWED OUT OF THE WORKPLACE.  
P362+P364 TAKE OFF CONTAMINATED CLOTHING AND WASH IT BEFORE REUSE.

SECTION 16 (OTHER INFORMATION): RISK & SAFETY PHRASES IN FULL.

**2.3 OTHER HAZARDS**

**ADVERSE PHYSIO-CHEMICAL PROPERTIES** NO DATA

**ADVERSE EFFECTS ON HUMAN HEALTH** NO DATA

**PBT OR vPvB ACCORDING TO ANNEX XIII** NO DATA

### SECTION 3: COMPOSITION OF INGREDIENTS

|                     |  |   |                  |
|---------------------|--|---|------------------|
| <b>3.2 MIXTURES</b> | 30 – 60% ALPHA- THUJONE<br>CLASSIFICATION (EC 1272/2008) | CAS-No: 546-80-5<br>ACUTE TOX. 4 - H302   | EC No: 208-912-2 |
|                     | 15 – 25% CAMPHOR<br>CLASSIFICATION (EC 1272/2008)        | CAS-No: 76-22-2<br>FLAM. SOL. 2 - H228, ACUTE TOX. 4 - H302, ACUTE TOX. 4 - H332,<br>STOT SE 2 - H371 | EC No: 200-945-0 |
|                     | 1 – 15% 1,8 CINEOLE<br>CLASSIFICATION (EC 1272/2008)     | CAS-No: 470-82-6<br>FLAM. LIQ. 3 - H226, SKIN SENS. 1B - H317   | EC No: 207-431-5 |
|                     | 2 – 12% CAMPHENE<br>CLASSIFICATION (EC 1272/2008):       | CAS-No: 79-92-5<br>FLAM. SOL. 1 - H228, EYE IRRIT. 2 - H319, AQUATIC CHRONIC 1 - H410                 | EC No: 201-234-8 |
|                     | 1 – 8% SABINENE<br>CLASSIFICATION (EC 1272/2008):        | CAS-No: 3387-41-5<br>FLAM. LIQ. 3 - H226, ASP. TOX. 1- H304   | EC No: 222-212-4 |
|                     | ≤ 1% EUGENOL<br>CLASSIFICATION (EC 1272/2008):           | CAS-No: 97-53-0<br>SKIN SENS. 1B - H317, EYE IRRIT. 2 - H319  | EC No: 202-589-1 |
|                     | ≤ 1% LINALOOL<br>CLASSIFICATION (EC 1272/2008):          | CAS-No: 78-70-6<br>SKIN IRRIT. 2- H315, SKIN SENS. 1B H317, EYE IRRIT. 2- H319                        | EC No: 201-134-4 |
|                     | ≤ 1% ESTRAGOLE<br>CLASSIFICATION (EC 1272/2008):         | CAS-No: 140-67-0<br>ACUTE TOX. 4- H302, SKIN SENS. 1 H317, MUTA. 2 - H341, CARC. 2 - H351             | EC No: 205-427-8 |
|                     | ≤ 1% METHYL EUGENOL<br>CLASSIFICATION (EC 1272/2008):    | CAS-No: 93-15-2<br>ACUTE TOX. 4- H302, MUTA. 2 - H341, CARC. 2 - H351                                 | EC No: 202-223-0 |
|                     | ≤ 1% CARVONE<br>CLASSIFICATION (EC 1272/2008):           | CAS-No: 99-49-0<br>SKIN SENS. 1 H317  | EC No: 202-759-5 |
|                     | ≤ 1% CUMINALDEHYDE<br>CLASSIFICATION (EC 1272/2008):     | CAS-No: 122-03-2<br>ACUTE TOX. 4 - H302   | EC No: 204-516-9 |
|                     | ≤ 1% GERANIOL<br>CLASSIFICATION (EC 1272/2008):          | CAS-No: 106-24-1<br>SKIN IRRIT. 2- H315, SKIN SENS. 1- H317, EYE DAM. 1 H318                          | EC No: 203-377-1 |

## HERBS

### SECTION 4: FIRST AID MEASURES

|   |   |
|---|---|
| <b>4.1</b><br><b>DESCRIPTION OF FIRST AID MEASURES</b>                                    |   |
| <b>GENERAL INFORMATION</b>  | ALWAYS REMOVE CONTAMINATED CLOTHING IMMEDIATELY.  |
| <b>INHALATION</b>   | GET MEDICAL ATTENTION IMMEDIATELY. REMOVE FROM EXPOSURE SITE TO FRESH AIR, KEEP AT REST, AND OBTAIN MEDICAL ATTENTION.  |
| <b>INGESTION</b>  | GET MEDICAL ATTENTION IMMEDIATELY. RINSE MOUTH WITH WATER AND OBTAIN MEDICAL ATTENTION.   |
| <b>SKIN CONTACT</b>   | REMOVE CONTAMINATED CLOTHES. WASH THOROUGHLY WITH SOAP AND WATER. CONTACT PHYSICIAN IF IRRITATION PERSISTS.   |
| <b>EYE CONTACT</b>  | IMMEDIATELY FLUSH WITH PLENTY OF WATER FOR UP TO 15 MINUTES. REMOVE ANY CONTACT LENSES AND OPEN EYES WIDE APART. GET MEDICAL ADVICE/ATTENTION. CONTINUE TO RINSE. |
| <b>4.2</b><br>MOST IMPORTANT SYMPTOMS & EFFECTS (ACUTE & DELAYED)                         | NO ADDITIONAL DATA AVAILABLE.   |
| <b>4.3</b><br>INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION OR SPECIAL TREATMENT REQUIRED | TREAT SYMPTOMATICALLY.  |

| <b>SECTION 5: FIRE FIGHTING MEASURES</b>                                    |  |
|---|--|
| <b>5.1<br/>EXTINGUISHING MATERIAL</b>                                       | FOAM, CO2, DRY CHEMICAL POWDER.  |
| <b>5.2<br/>SPECIAL HAZARDS ARISING FROM THE SUBSTANCE OR MIXTURE</b>        | A FIRE WILL OFTEN PRODUCE A THICK BLACK SMOKE. EXPOSURE TO DECOMPOSITION PRODUCTS MAY BE HAZARDOUS TO HEALTH. DO NOT BREATHE IN SMOKE.<br>THERMAL DECOMPOSITION OR COMBUSTION PRODUCTS MAY INCLUDE THE FOLLOWING SUBSTANCES:<br>CARBON DIOXIDE (CO2), CARBON MONOXIDE (CO), OTHER TOXIC GASES.<br>CONTAINERS CLOSE TO FIRE SHOULD BE REMOVED OR COOLED WITH WATER. |
| <b>5.3<br/>ADVICE FOR FIRE-FIGHTERS</b>                                     | SPECIAL PROTECTIVE EQUIPMENT FOR FIRE-FIGHTERS:<br>WEAR POSITIVE-PRESSURE SELF-CONTAINED BREATHING APPARATUS (SCBA) AND APPROPRIATE PROTECTIVE CLOTHING.   |
| <b>SECTION 6: ACCIDENTAL RELEASE MEASURES</b>                               |  |
| <b>6.1<br/>PERSONAL PRECAUTIONS</b>   | 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.   |
| <b>6.2<br/>ENVIRONMENTAL PRECAUTIONS</b>                                    | DO NOT DISCHARGE INTO DRAINS, WATER COURSES OR ONTO THE GROUND. DISPOSE OF IN LINE WITH LOCAL AUTHORITY GUIDELINES.  |
| <b>6.3<br/>METHODS &amp; MATERIAL FOR CONTAINMENT AND CLEANING UP</b>       | REMOVE IGNITION SOURCES. PROVIDE ADEQUATE VENTILATION. AVOID EXCESSIVE INHALATION OF VAPOURS. CONTAIN SPILLAGE IMMEDIATELY BY USE OF SAND OR INERT POWDER. DISPOSE OF ACCORDING TO LOCAL REGULATIONS.  |
| <b>6.4<br/>REFERENCES TO OTHER SECTIONS</b>                                 | REFER & CONSIDER SECTIONS 4, 7, 8 & 13.  |
| <b>SECTION 7: HANDLING &amp; STORAGE</b>                                    |  |
| <b>7.1<br/>PRECAUTIONS FOR SAFE-HANDLING</b>                                | HANDLE IN ACCORDANCE WITH GOOD HYGIENE AND SAFETY PRACTICE. 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.         |
| <b>7.2<br/>CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES</b> | KEEP THE PRODUCT CONTAINER TIGHTLY CLOSED, IN A DRY, VENTILATED AREA. KEEP AWAY FROM POTENTIAL SOURCES OF IGNITION AND PROTECTED FROM LIGHT. MAINTAIN LIMITED CONTACT WITH OXYGEN.   |
| <b>7.3<br/>SPECIFIC END USE(S)</b>  | NO DATA.   |
| <b>SECTION 8: EXPOSURE CONTROLS &amp; PERSONAL PROTECTION</b>               |  |
| <b>8.1<br/>CONTROL PARAMETERS</b>   | NO ADDITIONAL DATA AVAILABLE.  |
| <b>8.2<br/>EXPOSURE CONTROLS</b>  |  |



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| <b>EYE PROTECTION</b>                  | CHEMICAL SAFETY GOGGLES ARE COMPULSORY.  |
| <b>HAND PROTECTION</b>                 | COMPATIBLE CHEMICAL-RESISTANT GLOVES ARE COMPULSORY.   |
| <b>RESPIRATORY EQUIPMENT</b>           | VENTILATION, LOCAL EXHAUST, OR BREATHING PROTECTION.   |
| <b>HYGIENE MEASURES</b>                | GOOD PERSONAL HYGIENE PRACTICES ARE ALWAYS ADVISABLE, ESPECIALLY WHEN WORKING WITH CHEMICALS / OILS.                                     |
| <b>ENGINEERING MEASURES</b>            | PROVIDE ADEQUATE VENTILATION OR RESPIRATORY PROTECTION.  |
| <b>SKIN PROTECTION</b>                 | AVOID CONTACT WITH SKIN. WEAR SUITABLE GLOVES.   |
| <b>PERSONAL PROTECTION</b>             | USE PERSONAL PROTECTION ACCORDING TO DIRECTIVE 89/686/EEC.   |
| <b>OTHER PROTECTION</b>                | MEASURES SHOULD BE TAKEN TO PREVENT MATERIALS FROM BEING SPLASHED INTO THE EYES OR ON THE SKIN. WEAR EYESHIELDS AND PROTECTIVE CLOTHING. |
| <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.   |

# MOV

## SECTION 9: PHYSICAL & CHEMICAL PROPERTIES

|  |                          |
|--|--------------------------|
| <b>9.1</b><br>PHYSICAL & CHEMICAL PROPERTIES                       |                          |
| <b>APPEARANCE</b>  | LIQUID                   |
| <b>COLOUR</b>  | PALE YELLOW –DARK ORANGE |
| <b>ODOUR</b>   | CHARACTERISTIC           |
| <b>RELATIVE DENSITY</b>  | APPROX 0.922 @ 20°C      |
| <b>FLASH POINT (°C)</b>  | >50°C                    |
| <b>REFRACTIVE INDEX @ 20 °C</b>                                    | APPROX 1.467 @ 20°C      |
| <b>SOLUBILITY IN WATER @ 20 °C</b>                                 | INSOLUBLE IN WATER.      |
| <b>9.2</b><br>OTHER INFORMATION                                    | NO DATA.                 |
| <b>9.2.1</b><br>INFORMATION WITH REGARD TO PHYSICAL HAZARD CLASSES | NO DATA.                 |
| <b>9.2.2</b><br>OTHER SAFETY CHARACTERISTICS                       | NO DATA.                 |

## SECTION 10: STABILITY & REACTIVITY

|   |  |
|---|--|
| <b>10.1</b><br>REACTIVITY                         | PRESENTS NO SIGNIFICANT REACTIVITY HAZARDS. STABLE UNDER NORMAL TEMPERATURE CONDITIONS AND RECOMMENDED USE.  |
| <b>10.2</b><br>CHEMICAL STABILITY                 | STABLE UNDER SUGGESTED STORAGE CONDITIONS (<15°C).   |
| <b>10.3</b><br>POSSIBILITY OF HAZARDOUS REACTIONS | NOT EXPECTED UNDER NORMAL CONDITIONS OF USE.   |
| <b>10.4</b><br>CONDITIONS TO AVOID                | KEEP AWAY FROM HEAT, HOT SURFACES, SPARKS, OPEN FLAMES AND OTHER IGNITION SOURCES. PREVENT STORING THE PRODUCT IN OPEN CONTAINERS FOR LONG PERIODS TO PREVENT PRODUCT DETERIORATION. |
| <b>10.5</b><br>INCOMPATIBLE MATERIALS             | AVOID CONTACT WITH STRONG ACIDS, ALKALIS OR OXIDISING AGENTS.  |

|  |   |
|--|---|
| <b>10.6</b><br><b>HAZARDOUS DECOMPOSITION PRODUCTS</b> | NOT EXPECTED UNDER NORMAL TEMPERATURE CONDITIONS AND RECOMMENDED USE.<br>THERMAL DECOMPOSITION MAY RELEASE/FORM OXIDES OF CARBON (CARBON MONOXIDE, CARBON DIOXIDE) AND OTHER TOXIC GASES. |
|--|---|

## SECTION 11: TOXICOLOGICAL INFORMATION

|  |  |
|--|--|
| <b>11.1</b><br><b>TOXICOLOGICAL EFFECTS</b>        |  |
| <i>ACUTE TOXICITY</i>                              | HARMFUL IF SWALLOWED                   |
| <i>SKIN IRRITATION</i>                             | CAUSES SKIN IRRITATION.                |
| <i>EYE DAMAGE OR IRRITATION</i>                    | CAUSES SERIOUS EYE DAMAGE.             |
| <i>RESPIRATORY OR SKIN SENSITIVITY</i>             | MAY CAUSE AN ALLERGIC SKIN IRRITATION. |
| <i>GERM CELL MUTAGENICITY</i>                      | NOT CLASSIFIED.                        |
| <i>CARCINOGENICITY</i>                             | NOT CLASSIFIED.                        |
| <i>REPRODUCTIVE TOXICITY</i>                       | NOT CLASSIFIED.                        |
| <i>STOT – SINGLE EXPOSURE</i>                      | MAY CAUSE DAMAGE TO ORGANS.            |
| <i>STOT – REPEATED EXPOSURE</i>                    | NOT CLASSIFIED.                        |
| <i>ASPIRATION HAZARD</i>                           | NOT CLASSIFIED                         |
| <b>11.2</b><br><b>INFORMATION ON OTHER HAZARDS</b> | NO ADDITIONAL DATA AVAILABLE.          |

## SECTION 12: ECOLOGICAL INFORMATION

|  |   |
|--|---|
| <b>12.1</b><br><b>TOXICITY</b>                             | TOXIC TO AQUATIC LIFE WITH LONG LASTING EFFECTS                   |
| <b>12.2</b><br><b>PERSISTENCE &amp; DEGRADABILITY</b>      | NO DATA.  |
| <b>12.3</b><br><b>BIO- ACCUMULATIVE POTENTIAL</b>          | NO DATA.  |
| <b>12.4</b><br><b>MOBILITY IN SOIL</b>                     | PREVENT CONTAMINATION OF SOIL, GROUND AND SURFACE WATER.          |
| <b>12.5</b><br><b>RESULTS OF PBT &amp; VPVB ASSESSMENT</b> | NO DATA   |
| <b>12.6</b><br><b>ENDOCRINE DISRUPTING PROPERTIES</b>      | DO NOT ALLOW PRODUCT TO ENTER STREAMS, SEWERS OR OTHER WATERWAYS. |
| <b>12.7</b><br><b>OTHER ADVERSE EFFECTS</b>                | NO DATA   |

## SECTION 13: DISPOSAL INFORMATION

|   |   |
|---|---|
| <b>13.1</b><br><b>WASTE TREATMENT METHODS</b> | DO NOT ALLOW ENTRY INTO DRAINS OR WATERWAYS.<br><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. 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.<br><b>SOILED PACKAGING:</b><br>EMPTY CONTAINER COMPLETELY. KEEP LABEL(S) ON CONTAINER.<br>DISPOSE OF VIA A CERTIFIED DISPOSAL CONTRACTOR. |
|---|---|

**SECTION 14: TRANSPORT INFORMATION**

**14.1**  
TRANSPORT INFORMATION

**UN NUMBER**

ROAD: **1197**  
RAIL: **1197**  
AIR: **1197**

**14.2**  
UN SHIPPING NAME

**IMDG:** EXTRACTS, LIQUID (ALPHA-PINENE) MARINE POLLUTANT  
**ADR, RID, ADN:** EXTRACTS, LIQUID  
**ICAO TI:** EXTRACTS, LIQUID

**14.3**  
TRANSPORT HAZARD CLASS(ES)

**ADR/RID**  
ADR/RID – CLASS 3  
ADR CLASSIFICATION CODE – F1  
SPECIAL PROVISIONS – 601  
LIMITED QUANTITIES – 5L  
EXPECTED QUANTITIES – E1  
EMERGENCY ACTION CODE – 3Y  
TUNNEL RESTRICTION CODE – D/E

**IMDG**  
IMDG – CLASS 3  
SPECIAL PROVISIONS – 601  
LIMITED QUANTITIES – 5L  
EXPECTED QUANTITIES – E1  
IMDG EMS – F-E, S-D  
STOWAGE AND HANDLING – CATEGORY A

**ICAO/IATA**  
ICAO/IATA – CLASS 3  
IATA PROPER SHIPPING NAME - EXTRACTS, AROMATIC, LIQUID  
EXPECTED QUANTITIES – E1

TRANSPORT LABELS



**14.4**  
PACKING GROUP

ADR/RID/ADN PACKING GROUP    III  
IMDG PACKING GROUP            III  
ICAO PACKING GROUP            III

**14.5**  
ENVIROMENTAL HAZARDS

ENVIRONMENTALLY HAZARDOUS SUBSTANCE/MARINE POLLUTANT



**14.6**  
SPECIAL PRECAUTIONS FOR USER

SEE SECTIONS 6 – 8.

**14.7**  
TRANSPORT IN BULK ACCORDING TO ANNEX II OF MARPOL73/78 & THE IBC CODE.

NO ADDITIONAL DATA.

| <b>SECTION 15: REGULATORY INFORMATION</b>   |  |
|---|--|
| <b>15.1<br/>PRODUCT SPECIFIC SAFETY, HEALTH &amp; ENVIRONMENTAL REGULATIONS &amp; LEGISLATION</b> |  |
| <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<br/>CHEMICAL SAFETY ASSESSMENT</b>  |  |
|   | -  |

| <b>SECTION 16: OTHER INFORMATION</b>   |  |
|--|--|
| HAZARD AND/ OR PRECAUTIONARY STATEMENTS IN FULL                                    | H226 FLAMMABLE LIQUID AND VAPOUR.<br>H228 FLAMMABLE SOLID.<br>H302 HARMFUL IF SWALLOWED.<br>H315 CAUSES SKIN IRRITATION.<br>H317 MAY CAUSE AN ALLERGIC SKIN REACTION.<br>H318 CAUSES SERIOUS EYE DAMAGE.<br>H319 CAUSES SERIOUS EYE IRRITATION.<br>H332 HARMFUL IF INHALED.<br>H371 MAY CAUSE DAMAGE TO ORGANS.<br>H410 VERY TOXIC TO AQUATIC LIFE WITH LONG LASTING EFFECTS.<br>H411 TOXIC TO AQUATIC LIFE WITH LONG LASTING EFFECTS. |
| <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 (EUROPEAN 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.   |
| <b>TREM CARD</b>   | TRANSPORT EMERGENCY CARD.  |
| <b>STOT</b>  | SPECIFIC TARGET ORGAN TOXICITY.  |



**DOCUMENTATION REVISION**

| <b>DATE</b>          | <b>CHANGE DESCRIPTION</b>     |
|----------------------|-------------------------------|
| <b>APRIL 2020</b>    | <b>DATA LAUNCH</b>            |
| <b>2021</b>          | <b>REVIEW</b>                 |
| <b>DECEMBER 2022</b> | <b>EU REGULATIONS CHANGED</b> |

