



THE OIL FAMILY

## Material Safety Data Sheet

EU Regulation: 1907/2006

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

<b>1.1 PRODUCT IDENTIFICATION</b>					
<b>PRODUCT NAME</b>	CEDARWOOD ATLAS, ESSENTIAL OIL				
<b>BIOLOGICAL DEFINITION</b>	CEDRUS ATLANTICA BARK OIL IS THE VOLATILE OIL OBTAINED FROM THE BARK OF CEDRUS ATLANTICA, PINACEAE.				
<b>INCI NAME</b>	CEDRUS ATLANTICA BARK OIL				
<b>SYNONYMS &amp; TRADE NAMES</b>	NA				
<b>INTERNAL PRODUCT CODE</b>	K0114				
<b>CAS-No</b>	8000-27-9 / 92201-55-3	<b>EC No.</b>	295-985-9	<b>EINECS No.</b>	295-985-9
<b>1.2 DETAILS OF THE SUPPLIER OF THE SAFETY DATA SHEET</b>					
<b>COMPANY ADDRESS</b>	O&3 Unit 2, Athelstan Business Park, Hanwell Lane, Hutton Conyers, Ripon, HG4 5BF, England.				
<b>EMAIL</b>	THOMASKERFOOT@OAND3.COM				
<b>1.3 DETAILS OF THE SUPPLIER OF THE SAFETY DATA SHEET</b>					
<b>EMERGENCY CONTACTS</b>	MRS. ELEANOR WADE (07968 200167)				

The attached information is considered to be correct at the time the client received this information. Please be aware that detail can change and we encourage clients to update their records with O&3 regularly. The information is not and should not be considered a guarantee or warranty, or a part of our contractual or other legal obligations. The information is not to be disclosed to others, reproduced or transmitted in whole or in part without permission from O&3.

**WWW.OAND3.COM**

SECTION 2: HAZARDS IDENTIFICATION	
2.1 CLASSIFICATION OF THE SUBSTANCE OR MIXTURE	<p>THE FULL TEXT FOR ALL HAZARD STATEMENTS IS DISPLAYED IN SECTION 16.</p> <p><u>HUMAN HEALTH</u> MAY PRODUCE AN ALLERGIC REACTION (EUH208).</p> <p><u>ENVIRONMENT</u> THE PRODUCT CONTAINS A SUBSTANCE WHICH MAY CAUSE LONG TERM ADVERSE EFFECTS IN THE AQUATIC ENVIRONMENT.</p>
CLASSIFICATION (67/548/EEC)	NO ADDITIONAL DATA AVAILABLE.
CLASSIFICATION (EU1272/2008)	<p>PHYSICAL AND CHEMICAL HAZARDS: THIS SUBSTANCE DOES NOT PRESENT A PHYSICAL HAZARD. REFER TO THE RECOMMENDATIONS REGARDING THE OTHER PRODUCTS PRESENT ON THE SITE.</p> <p>HUMAN HEALTH ASP: TOX. 1 - H304.</p> <p>ENVIRONMENT : AQUATIC CHRONIC 2 – EHC2 H411.</p>
2.2 LABEL ELEMENTS	LABEL IN ACCORDANCE WITH REGULATION (EC) No 1272/2008.
GHS LABEL	  <p>GHS08                      GHS09</p>
SIGNAL WORD	DANGER.
CONTAINS	EUH208 CONTAINS LONGIFOLENE. MAY PRODUCE AN ALLERGIC REACTION. HYDROCARBONS, LONGIFOLENE, ALPHA-CEDRENE.
HAZARDS STATEMENT	H304, MAY BE FATAL IF SWALLOWED AND ENTERS AIRWAYS. H411, VERY TOXIC TO AQUATIC LIFE WITH LONG LASTING EFFECTS.
PRECAUTIONARY STATEMENTS	P273, AVOID RELEASE TO THE ENVIRONMENT.
SUPPLEMENTARY PRECAUTIONARY STATEMENTS	<p>P301+310    IF SWALLOWED: IMMEDIATELY CALL A POISON CENTER OR DOCTOR/PHYSICIAN.</p> <p>P331            DO NOT INDUCE VOMITING.</p> <p>P391            COLLECT SPILLAGE.</p> <p>P405            STORE LOCKED UP.</p> <p>P501            DISPOSE OF CONTENTS/CONTAINER TO ...</p>
SECTION 16 (OTHER INFORMATION): RISK & SAFETY PHRASES IN FULL.	
2.3 OTHER HAZARDS	
ADVERSE PHYSIO-CHEMICAL PROPERTIES	THE SUBSTANCE DOES NOT MEET THE CRITERIA FOR PBT OR VPVB, IN ACCORDANCE WITH ANNEX XIII OF REACH REGULATION ( EC) No 1907/2006.
ADVERSE EFFECTS ON HUMAN HEALTH	NO DATA.
PBT OR VPVB ACCORDING TO ANNEX XIII	NO DATA.
SECTION 3: COMPOSITION OF INGREDIENTS	
3.1 SUBSTANCES	NOT APPLICABLE.
3.2 MIXTURES	<p>74.3% HYDROCARBONS            REACH: 01-2119487278-23-0016.</p> <p>CLASSIFICATION (EC 1272/2008) WARNING ACUTE TOX. 4, H302, ACUTE TOX. 4, H312.</p> <p>0.6% LONGIFOLENE            CAS: 475-20-7            EC: 207-491-2</p> <p>CLASSIFICATION (EC 1272/2008) DANGER ASP. TOX. 1, H304, SKIN SENS. 1B, H317, AQUATIC ACUTE 1, H400,</p>

The attached information is considered to be correct at the time the client received this information. Please be aware that detail can change and we encourage clients to update their records with O&3 regularly. The information is not and should not be considered a guarantee or warranty, or a part of our contractual or other legal obligations. The information is not to be disclosed to others, reproduced or transmitted in whole or in part without permission from O&3.



THE OIL FAMILY

M ACUTE = 10, AQUATIC CHRONIC 1, H410, M CHRONIC = 10.
<b>0.1% ALPHA-CEDRENE</b> CAS: 469-61-4 EC: 207-418-4
CLASSIFICATION (EC 1272/2008) DANGER ASP. TOX. 1, H304, AQUATIC ACUTE 1, H400, M ACUTE = 10, AQUATIC CHRONIC 1, H410, M CHRONIC = 10

## SECTION 4: FIRST AID MEASURES

<b>4.1</b> DESCRIPTION OF FIRST AID MEASURES	
<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. IMMEDIATELY CALL THE POISON CENTRE OR DOCTOR. 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>	FLUSH IMMEDIATELY WITH WATER FOR AT LEAST 15 MINUTES. CONTACT PHYSICIAN IF SYMPTOMS PERSIST.
<b>4.2</b> MOST IMPORTANT SYMPTOMS & EFFECTS (ACUTE & DELAYED)	NO DATA.
<b>4.3</b> INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION OR SPECIAL TREATMENT REQUIRED	NONE EXPECTED, SEE SECTION 4.1 FOR FURTHER INFORMATION.

## SECTION 5: FIRE FIGHTING MEASURES

<b>5.1</b> EXTINGUISHING MATERIAL	FOAM, CO2, DRY CHEMICAL POWDER.
<b>5.2</b> SPECIAL HAZARDS ARISING FROM THE SUBSTANCE OR MIXTURE	BURNING PRODUCES IRRITATING, TOXIC AND OBNOXIOUS FUMES.
<b>5.3</b> ADVICE FOR FIRE-FIGHTERS	SPECIAL PROTECTIVE EQUIPMENT FOR FIRE-FIGHTERS: WEAR POSITIVE-PRESSURE SELF-CONTAINED BREATHING APPARATUS (SCBA) AND APPROPRIATE PROTECTIVE CLOTHING.

## SECTION 6: ACCIDENTAL RELEASE MEASURES

<b>6.1</b> 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.
<b>6.2</b> ENVIRONMENTAL PRECAUTIONS	DO NOT DISCHARGE INTO DRAINS, WATER COURSES OR ONTO THE GROUND. DISPOSE OF IN LINE WITH LOCAL AUTHORITY GUIDELINES.
<b>6.3</b> METHODS & MATERIAL FOR CONTAINMENT AND CLEANING UP	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. DO NOT USE SOLVENTS.
<b>6.4</b> REFERENCES TO OTHER SECTIONS	REFER & CONSIDER SECTION 8. REFER & CONSIDER SECTION 13.

## SECTION 7: HANDLING & STORAGE


<b>7.1</b> PRECAUTIONS FOR SAFE-HANDLING	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</b> CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES	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.

The attached information is considered to be correct at the time the client received this information. Please be aware that detail can change and we encourage clients to update their records with O&3 regularly. The information is not and should not be considered a guarantee or warranty, or a part of our contractual or other legal obligations. The information is not to be disclosed to others, reproduced or transmitted in whole or in part without permission from O&3.

[WWW.OAND3.COM](http://WWW.OAND3.COM)



THE OIL FAMILY

7.3 SPECIFIC END USE(S)	NO DATA.
<b>SECTION 8: EXPOSURE CONTROLS &amp; PERSONAL PROTECTION</b>	
8.1 CONTROL PARAMETERS	NO ADDITIONAL DATA AVAILABLE.
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 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>	NONE.
<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 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.
<b>SECTION 9: PHYSICAL &amp; CHEMICAL PROPERTIES</b>	
9.1 PHYSICAL & CHEMICAL PROPERTIES	
<b>APPEARANCE</b>	LIQUID
<b>COLOUR</b>	PALE YELLOW - YELLOW
<b>ODOUR</b>	CHARACTERISTIC – SWEET, WOODY, ALMONST BALSAMIC
<b>RELATIVE DENSITY @ 20°C</b>	0.920 – 0.960
<b>FLASH POINT (°C)</b>	>100°C.
<b>REFRACTIVE INDEX @ 20 °C</b>	1.50 – 1.530
<b>SOLUBILITY IN WATER @ 20 °C</b>	INSOLUBLE IN WATER
9.2 OTHER INFORMATION	NO DATA.
<b>SECTION 10: STABILITY &amp; REACTIVITY</b>	
10.1 REACTIVITY	NOT APPLICABLE.
10.2 CHEMICAL STABILITY	STABLE UNDER SUGGESTED STORAGE CONDITIONS (<15°C).

The attached information is considered to be correct at the time the client received this information. Please be aware that detail can change and we encourage clients to update their records with O&3 regularly. The information is not and should not be considered a guarantee or warranty, or a part of our contractual or other legal obligations. The information is not to be disclosed to others, reproduced or transmitted in whole or in part without permission from O&3.

[WWW.OAND3.COM](http://WWW.OAND3.COM)



THE OIL FAMILY

<b>10.3</b> POSSIBILITY OF HAZARDOUS REACTIONS	No.
<b>10.4</b> CONDITIONS TO AVOID	STORAGE AT HIGH TEMPERATURES. DO NOT STORE ABOVE 15°C.
<b>10.5</b> INCOMPATIBLE MATERIALS	AVOID CONCENTRATED ACIDS, ALKALIS & OXIDISING AGENTS. AVOID WATER
<b>10.6</b> HAZARDOUS DECOMPOSITION PRODUCTS	THIS PRODUCT DOES NOT DECOMPOSE UNDER NORMAL CONDITIONS. UNDER FIRE CONDITIONS THE PRODUCT WILL PRODUCE A MIXTURE OF IRRITATING FUMES & SMOKE & CARBON MONOXIDE & DIOXIDE.

## SECTION 11: TOXICOLOGICAL INFORMATION

### 11.1 TOXICOLOGICAL EFFECTS

<b>ACUTE TOXICITY</b>	ASPIRATION TOXICITY INCLUDES SEVERE ACUTE EFFECTS SUCH AS CHEMICAL PNEUMONIA, VARYING DEGREES OF PULMONARY INJURY OR DEATH FOLLOWING ASPIRATION.
<b>SKIN IRRITATION</b>	NO DATA.
<b>EYE DAMAGE OR IRRITATION</b>	NO DATA.
<b>RESPIRATORY OR SKIN SENSITIVITY</b>	NO DATA.
<b>GERM CELL MUTAGENICITY</b>	NO DATA.
<b>CARCINOGENICITY</b>	NO DATA.
<b>REPRODUCTIVE TOXICITY</b>	NO DATA.
<b>STOT – SINGLE EXPOSURE</b>	NO DATA.
<b>STOT – REPEATED EXPOSURE</b>	NO DATA.
<b>ASPIRATION HAZARD</b>	MAY BE FATAL IF SWALLOWED AND ENTERS AIRWAYS (H304). ASPIRATION TOXICITY INCLUDES SEVERE ACUTE EFFECTS SUCH AS CHEMICAL PNEUMONIA, VARYING DEGREES OF PULMONARY INJURY OR DEATH FOLLOWING ASPIRATION.
<b>OTHER INFORMATION</b>	NO DATA.

## SECTION 12: ECOLOGICAL INFORMATION

<b>12.1</b> TOXICITY	HARMFUL TO AQUATIC LIFE WITH LONG LASTING EFFECTS.
<b>12.2</b> PERSISTENCE & DEGRADABILITY	NO DATA.
<b>12.3</b> BIO- ACCUMULATIVE POTENTIAL	NONE.
<b>12.4</b> MOBILITY IN SOIL	NONE.
<b>12.5</b> RESULTS OF PBT & VPVB ASSESSMENT	THIS SUBSTANCE DOES NOT MEET THE PBT/VPVB CRITERIA OF REACH, ANNEX XIII.
<b>12.6</b> OTHER ADVERSE EFFECTS	DO NOT ALLOW PRODUCT TO ENTER STREAMS, SEWERS OR OTHER WATERWAYS.

## SECTION 13: DISPOSAL INFORMATION

<b>13.1</b> WASTE TREATMENT METHODS	ALWAYS RECOVER SPILLED PRODUCT. DISCARD WASTE MATERIAL WITH AUTHORIZED WASTE MANAGEMENT SERVICES. ACT IN ACCORDANCE WITH LOCAL & NATIONAL WASTE REGULATIONS.
--	--

The attached information is considered to be correct at the time the client received this information. Please be aware that detail can change and we encourage clients to update their records with O&3 regularly. The information is not and should not be considered a guarantee or warranty, or a part of our contractual or other legal obligations. The information is not to be disclosed to others, reproduced or transmitted in whole or in part without permission from O&3.

[WWW.OAND3.COM](http://WWW.OAND3.COM)



THE OIL FAMILY

SECTION 14: TRANSPORT INFORMATION	
<b>14.1</b> TRANSPORT INFORMATION	
<b>UN NUMBER</b>	<b>ROAD:</b> UN 3082 <b>SEA:</b> UN 3082 <b>AIR:</b> UN 3082
<b>14.2</b> UN Shipping Name	ENVIRONMENTALLY HAZARDOUS SUBSTANCE LIQUID N.O.S. (ALPHA-CEDRENE).
<b>14.3</b> TRANSPORT HAZARD CLASS(ES)	ADR/RID/ADN CLASS: 9. IMDG CLASS: 9. Miscellaneous dangerous substances and articles. ICAO CLASS/DIVISION: 9.  TRANSPORT LABELS: 
<b>14.4</b> PACKING GROUP	ADR/RID/ADN PACKING GROUP III IMDG PACKING GROUP III ICAO PACKING GROUP III
<b>14.5</b> ENVIROMENTAL HAZARDS	ENVIRONMENTALLY HAZARDOUS / MARINE POLLUTANT. 
<b>14.6</b> SPECIAL PRECAUTIONS FOR USER	EMS F-A-S-F EMERGENCY ACTION CODE 3Z HAZARD NO. (ADR) 90 ENVIRONMENTALLY HAZARDOUS SUBSTANCE; MISCELLANEOUS DANGEROUS SUBSTANCES. TUNNEL RESTRICTION CODE (E)
<b>14.7</b> TRANSPORT IN BULK ACCORDING TO ANNEX II OF MARPOL73/78 & THE IBC CODE.	TARIFF: 33012911.
SECTION 15: REGULATORY INFORMATION	
<b>15.1</b> PRODUCT SPECIFIC SAFETY, HEALTH & ENVIRONMENTAL REGULATIONS & LEGISLATION	
<b>EU DIRECTIVES</b>	REGULATION (EC) NO 1907/2006 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).

The attached information is considered to be correct at the time the client received this information. Please be aware that detail can change and we encourage clients to update their records with O&3 regularly. The information is not and should not be considered a guarantee or warranty, or a part of our contractual or other legal obligations. The information is not to be disclosed to others, reproduced or transmitted in whole or in part without permission from O&3.



THE OIL FAMILY

<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 CHEMICAL SAFETY ASSESSMENT</b>	ASSESSMENT HAS NOT BEEN CARRIED OUT AS THIS IS A NON-HAZARDOUS MATERIAL ACCORDING TO ARTICLE 31 OF REACH 1907/2006.

## SECTION 16: OTHER INFORMATION

HAZARD AND/ OR PRECAUTIONARY STATEMENTS IN FULL	CONTAINS: EC 207-418-4 ALPHA-CEDRENE EC 207-491-2 LONGIFOLENE CONTAINS EC 207-491-2 LONGIFOLENE. MAY PRODUCE AN ALLERGIC REACTION.  H304 MAY BE FATAL IF SWALLOWED AND ENTERS AIRWAYS. H317 MAY CAUSE AN ALLERGIC SKIN REACTION. H400 VERY TOXIC TO AQUATIC LIFE. H410 VERY 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

DATE	CHANGE DESCRIPTION
10 <sup>TH</sup> APRIL 2018	DATA LAUNCH

The attached information is considered to be correct at the time the client received this information. Please be aware that detail can change and we encourage clients to update their records with O&3 regularly. The information is not and should not be considered a guarantee or warranty, or a part of our contractual or other legal obligations. The information is not to be disclosed to others, reproduced or transmitted in whole or in part without permission from O&3.

[WWW.OAND3.COM](http://WWW.OAND3.COM)