

# BOMAR

## 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>	PETITGRAIN, ESSENTIAL OIL ORGANIC				
<b>BIOLOGICAL DEFINITION</b>	THE VOLATILE OIL OBTAINED BY STEAM DISTILLATION OF THE BRANCHES, TWIGS AND LEAVES OF AN ACCLIMATISED VARIETY OF THE BITTER ORANGE TREE CITRUS AURANTIUM L. SUBSP. AURANTIUM				
<b>INCI NAME</b>	CITRUS AURANTIUM AMARA LEAF/TWIG OIL				
<b>SYNONYMS &amp; TRADE NAMES</b>	-				
<b>INTERNAL PRODUCT CODE</b>	K0353				
<b>CAS-No</b>	68916-04-1 / 72968-50-4	<b>EC No.</b>	277-143-2	<b>EINECS No.</b>	277-143-2
<b>1.2 DETAILS OF THE SUPPLIER OF THE SAFETY DATA SHEET</b>					
<b>COMPANY ADDRESS</b>	Bomar Ltd, Sea Road, Kilcoole, Co. Wicklow				
<b>EMAIL</b>	info@bomar.ie				
<b>1.3 DETAILS OF THE SUPPLIER OF THE SAFETY DATA SHEET</b>					
<b>EMERGENCY CONTACTS</b>	John Byrne 012875110				

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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 16.
<b>CLASSIFICATION (67/548/EEC)</b>	THE FULL TEXT FOR ALL R-PHRASES AND HAZARD STATEMENTS ARE DISPLAYED IN SECTION 16.
<b>CLASSIFICATION (EU1272/2008)</b>	SKIN CORROSION / IRRITATION CATEGORY 2 EYE DAMAGE / IRRITATION CATEGORY 1 SENSITIZATION - SKIN CATEGORY 1 ASPIRATION HAZARD CATEGORY 1 HAZARDOUS TO THE AQUATIC ENVIRONMENT - LONG-TERM HAZARD CATEGORY 2 H304, MAY BE FATAL IF SWALLOWED AND ENTERS AIRWAYS. H315, CAUSES SKIN IRRITATION. H317, MAY CAUSE AN ALLERGIC SKIN REACTION. H318, CAUSES SERIOUS EYE DAMAGE. H411, TOXIC TO AQUATIC LIFE WITH LONG LASTING EFFECTS.
<b>2.2</b> LABEL ELEMENTS	LABEL IN ACCORDANCE WITH REGULATION (EC) NO 1272/2008.
<b>GHS LABEL</b>	    GHS07                      GHS08                      GHS09                      GHS05
<b>SIGNAL WORD</b>	DANGER.
<b>CONTAINS</b>	GERANYL ACETATE, GERANIOL, BETA PINENE, NEROL, (S)-P-MENTHA-1,8-DIENE, A TERPINOLENE, ALPHA PINENE
<b>HAZARDS STATEMENT</b>	H304 MAY BE FATAL IF SWALLOWED AND ENTERS AIRWAYS. H315 CAUSES SKIN IRRITATION. H317 MAY CAUSE AN ALLERGIC SKIN REACTION. H318 CAUSES SERIOUS EYE DAMAGE. H411 TOXIC TO AQUATIC LIFE WITH LONG LASTING EFFECTS.
<b>PRECAUTIONARY STATEMENTS</b>	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. P305/351/338, IF IN EYES: RINSE CAUTIOUSLY WITH WATER FOR SEVERAL MINUTES. REMOVE CONTACT LENSES, IF PRESENT AND EASY TO DO. CONTINUE RINSING. P310, IMMEDIATELY CALL A POISON CENTER OR DOCTOR/PHYSICIAN. 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.
<b>SUPPLEMENTARY PRECAUTIONARY STATEMENTS</b>	P264 WASH CONTAMINATED SKIN THOROUGHLY AFTER HANDLING.
SECTION 16 (OTHER INFORMATION): RISK & SAFETY PHRASES IN FULL.	
<b>2.3</b> OTHER HAZARDS	
<b>ADVERSE PHYSIO-CHEMICAL PROPERTIES</b>	NO DATA
<b>ADVERSE EFFECTS ON HUMAN HEALTH</b>	NO DATA
<b>PBT OR VPVB ACCORDING TO ANNEX XIII</b>	NO DATA.

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## SECTION 3: COMPOSITION OF INGREDIENTS

<b>3.2 MIXTURES</b>	<b>50 - 100% LINALYL ACETATE</b> CLASSIFICATION (EC 1272/2008)	CAS: 115-95-7 SKIN IRRIT. 2 - H315; EYE IRRIT. 2 - H319	EC: 204-116-4
	<b>20 - &lt;50% LINALOOL</b> CLASSIFICATION (EC 1272/2008)	CAS: 78-70-6 SKIN IRRIT. 2 - H315; EYE IRRIT. 2 - H319	EC: 201-134-4
	<b>5 - &lt;10.0% ALPHA-TERPINEOL</b> CLASSIFICATION (EC 1272/2008)	CAS: 98-55-5 SKIN IRRIT. 2 - H315, EYE IRRIT. 2 - H319	EC: 202-680-6
	<b>5 - &lt;10.0% GERANYL ACETATE</b> CLASSIFICATION (EC 1272/2008)	CAS: 105-87-3 SKIN IRRIT. 2 - H315, SKIN SENS. 1B - H317, AQUATIC CHRONIC 3 - H412	EC: 203-341-5
	<b>1.0 - &lt;5.0% GERANIOL</b> CLASSIFICATION (EC 1272/2008)	CAS: 106-24-1 SKIN IRRIT. 2 - H315, EYE DAM. 1 - H318, SKIN SENS. 1 - H317	EC: 203-377-1
	<b>1.0 - &lt;5.0% NERYL ACETATE</b> CLASSIFICATION (EC 1272/2008)	CAS: 141-12-8 SKIN IRRIT. 2-SKIN SENS. 1B;H315-H317,-	EC: 205-459-2
	<b>1.0 - &lt;5.0% MYRCENE</b> CLASSIFICATION (EC 1272/2008)	CAS: 123-35-3 FLAM. LIQ. 3 - H226, SKIN IRRIT. 2 - H315, EYE IRRIT. 2 - H319, ASP. TOX. 1 - H304	EC:204-622-5
	<b>1.0 - &lt;5.0% NEROL</b> CLASSIFICATION (EC 1272/2008)	CAS: 106-25-2 SKIN IRRIT. 2 - H315, SKIN SENS. 1 - H317, EYE IRRIT. 2 - H319	EC: 203-378-7
	<b>1.0 - &lt;5.0% BETA-PINENE</b> CLASSIFICATION (EC 1272/2008)	CAS: 127-91-3 M FACTOR (ACUTE) = 1 M FACTOR (CHRONIC) = 1 FLAM. LIQ. 3 - H226, ASP. TOX. 1 - H304, SKIN IRRIT. 2 - H315, SKIN	EC: 204-872-5
	<b>1.0 - &lt;5.0% LIMONENE</b> CLASSIFICATION (EC 1272/2008)	CAS: 7705-14-8 FLAM. LIQ. 3-SKIN IRRIT.2-SKIN SENS. 1B-ASP. TOX 1-AQUATIC ACUTE 1- AQUATIC CHRONIC 1; H226-H304-H315- H317-H410,-	EC: 231-732-0
	<b>1.0 - &lt;5.0% CIS-BETA-OCIMENE</b> CLASSIFICATION (EC 1272/2008)	CAS: 3338-55-4 FLAM. LIQ. 3-SKIN IRRIT. 2-ASP. TOX 1-AQUATIC ACUTE 1-AQUATIC CHRONIC 2;H226-H304- H315-H400-H411,-	EC: 222-081-3
	<b>1.0 - &lt;5.0% BETA-CARYOPHYLLENE</b> CLASSIFICATION (EC 1272/2008)	CAS: 87-44-5 SKIN SENS. 1B-ASP. TOX 1;H304-H317,-	EC: 201-746-1
	<b>0.1-&lt;1% DELTA-3-CARENE</b> CLASSIFICATION (EC 1272/2008)	CAS: 13466-78-9 FLAM. LIQ. 3-SKIN IRRIT. 2-SKIN SENS. 1-ASP. TOX 1-AQUATIC ACUTE 1- AQUATIC CHRONIC 1; H226-H304-H315- H317-H410,-	EC: 236-719-3
	<b>0.1-&lt;1% TERPINOLENE</b> CLASSIFICATION (EC 1272/2008)	CAS: 586-62-9 SKIN SENS. 1B-ASP. TOX 1-AQUATIC ACUTE 1- AQUATIC CHRONIC 1; H304-H317- H410,-	EC: 209-578-0
	<b>0.1 - 1% ALPHA-PINENE</b> CLASSIFICATION (EC 1272/2008)	CAS: 80-56-8 M FACTOR (ACUTE) = 1 M FACTOR (CHRONIC) = 1 FLAM. LIQ. 3 - H226, SKIN IRRIT. 2 - H315, SKIN SENS. 1 - H317, ASP. TOX. 1 - H304, AQUATIC ACUTE 1 - H400, AQUATIC CHRONIC 1 - H410	EC: 201-291-9
<b>0.1 - 1% EUCALYPTOL</b> CLASSIFICATION (EC 1272/2008)	CAS: 470-82-6 FLAM. LIQ. 3-SKIN SENS. 1B;H226-H317,-	EC: 207-431-5	
<b>0.1 - 1% TRANS-NEROLIDOL</b> CLASSIFICATION (EC 1272/2008)	CAS: 40716-66-3 SKIN SENS. 1B-AQUATIC ACUTE 1-AQUATIC CHRONIC 1;H317-H410,-	EC: 255-053-4	

## SECTION 4: FIRST AID MEASURES

<b>4.1</b>	
<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

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	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>	FLUSH IMMEDIATELY WITH WATER FOR AT LEAST 15 MINUTES. CONTACT PHYSICIAN IF SYMPTOMS PERSIST.
4.2 MOST IMPORTANT SYMPTOMS & EFFECTS (ACUTE & DELAYED)	MAY BE FATAL IF SWALLOWED AND ENTERS AIRWAYS. CAUSES SKIN IRRITATION. MAY CAUSE AN ALLERGIC SKIN REACTION. CAUSES SERIOUS EYE DAMAGE.
4.3 INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION OR SPECIAL TREATMENT REQUIRED	NONE EXPECTED, SEE SECTION 4.1 FOR FURTHER INFORMATION.

## SECTION 5: FIRE FIGHTING MEASURES

5.1 EXTINGUISHING MATERIAL	FOAM, CO2, DRY CHEMICAL POWDER.
5.2 SPECIAL HAZARDS ARISING FROM THE SUBSTANCE OR MIXTURE	BURNING PRODUCES IRRITATING, TOXIC AND OBNOXIOUS FUMES
5.3 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 MEASURE

6.1 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.
6.2 ENVIRONMENTAL PRECAUTIONS	DO NOT DISCHARGE INTO DRAINS, WATER COURSES OR ONTO THE GROUND. DISPOSE OF IN LINE WITH LOCAL AUTHORITY GUIDELINES.
6.3 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.
6.4 REFERENCES TO OTHER SECTIONS	REFER & CONSIDER SECTION 8. REFER & CONSIDER SECTION 13.

## SECTION 7: HANDLING & STORAGE

7.1 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.
7.2 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.
7.3 SPECIFIC END USE(S)	FRAGRANCES, NATURAL COSMETICS AND SPA TREATMENTS: USE IN ACCORDANCE WITH GOOD MANUFACTURING AND INDUSTRIAL HYGIENE PRACTICES.

## SECTION 8: EXPOSURE CONTROLS & PERSONAL PROTECTION

8.1 CONTROL PARAMETERS	NOT APPLICABLE.
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8.2  
EXPOSURE CONTROLS

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<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>	NO DATA
<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.

## SECTION 9: PHYSICAL & CHEMICAL PROPERTIES

<b>9.1 PHYSICAL &amp; CHEMICAL PROPERTIES</b>	
<b>APPEARANCE</b>	CLEAR
<b>COLOUR</b>	YELLOW - BROWN
<b>ODOUR</b>	CHARACTERISTIC
<b>RELATIVE DENSITY</b>	0.881 TO 0.911 @ 20°C
<b>FLASH POINT (°C)</b>	75°C
<b>REFRACTIVE INDEX @ 20 °C</b>	1.4550 TO 1.4620 @ 20°C
<b>SOLUBILITY IN WATER @ 20 °C</b>	INSOLUBLE IN WATER
<b>9.2 OTHER INFORMATION</b>	NO DATA

## SECTION 10: STABILITY & REACTIVITY

<b>10.1 REACTIVITY</b>	NO HAZARDOUS REACTIONS IF STORED AND HANDLED AS PRESCRIBED / INDICATED.
<b>10.2 CHEMICAL STABILITY</b>	STABLE UNDER SUGGESTED STORAGE CONDITIONS (<15°C).
<b>10.3 POSSIBILITY OF HAZARDOUS REACTIONS</b>	NO.
<b>10.4 CONDITIONS TO AVOID</b>	STORAGE AT HIGH TEMPERATURES. DO NOT STORE ABOVE 15°C.
<b>10.5 INCOMPATIBLE MATERIALS</b>	STRONG OXIDISING SUBSTANCES.
<b>10.6 HAZARDOUS DECOMPOSITION PRODUCTS</b>	THIS PRODUCT DOES NOT DECOMPOSE UNDER NORMAL CONDITIONS. UNDER FIRE CONDITIONS THE PRODUCT WILL PRODUCE A MIXTURE OF IRRITATING FUMES & SMOKE & CARBON MONOXIDE.

## SECTION 11: TOXICOLOGICAL INFORMATION

<b>11.1 TOXICOLOGICAL EFFECTS</b>	
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<b>ACUTE TOXICITY</b>	NO DATA
<b>SKIN IRRITATION</b>	SKIN CORROSION / IRRITATION CATEGORY 2
<b>EYE DAMAGE OR IRRITATION</b>	EYE DAMAGE / IRRITATION CATEGORY 1
<b>RESPIRATORY OR SKIN SENSITIVITY</b>	SENSITIZATION - SKIN CATEGORY 1
<b>GERM CELL MUTAGENICITY</b>	NO DATA
<b>CARCINOGENICITY</b>	NO DATA
<b>REPRODUCTIVE TOXICITY</b>	NOT APPLICABLE.
<b>STOT – SINGLE EXPOSURE</b>	NOT APPLICABLE.
<b>STOT – REPEATED EXPOSURE</b>	NOT APPLICABLE.
<b>ASPIRATION HAZARD</b>	ASPIRATION HAZARD CATEGORY 1
<b>OTHER INFORMATION</b>	NO DATA.


## SECTION 12: ECOLOGICAL INFORMATION

<b>12.1 TOXICITY</b>	NO DATA
<b>12.2 PERSISTENCE &amp; DEGRADABILITY</b>	NO DATA
<b>12.3 BIO- ACCUMULATIVE POTENTIAL</b>	NO DATA
<b>12.4 MOBILITY IN SOIL</b>	NO DATA.
<b>12.5 RESULTS OF PBT &amp; VPVB ASSESSMENT</b>	NO DATA.
<b>12.6 OTHER ADVERSE EFFECTS</b>	DO NOT ALLOW PRODUCT TO ENTER STREAMS, SEWERS OR OTHER WATERWAYS.


## SECTION 13: DISPOSAL INFORMATION

<b>13.1 WASTE TREATMENT METHODS</b>	ALWAYS RECOVER SPILLED PRODUCT. DISCARD WASTE MATERIAL WITH AUTHORIZED WASTE MANAGEMENT SERVICES. ACT IN ACCORDANCE WITH LOCAL & NATIONAL WASTE REGULATIONS.
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## SECTION 14: TRANSPORT INFORMATION

<b>14.1 TRANSPORT INFORMATION</b>	
<b>UN NUMBER</b>	ROAD: 3082 RAIL: 3082 AIR: 3082
<b>14.2 UN SHIPPING NAME</b>	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID N.O.S.
<b>14.3 TRANSPORT HAZARD CLASS(ES)</b>	ADR/RID/ADN CLASS 9 IMDG CLASS 9 ICAO CLASS/DIVISION 9 

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<b>14.4</b> <b>PACKING GROUP</b>	ADR/RID/ADN PACKING GROUP III IMDG PACKING GROUP III ICAO PACKING GROUP
<b>14.5</b> <b>ENVIROMENTAL HAZARDS</b>	ENVIRONMENTALLY HAZARDOUS SUBSTANCE/MARINE POLLUTANT. 
<b>14.6</b> <b>SPECIAL PRECAUTIONS FOR USER</b>	EMS F-A, S-F ADR TRANSPORT CATEGORY 3 EMERGENCY ACTION CODE •3Z HAZARD IDENTIFICATION NUMBER (ADR/RID) 90 TUNNEL RESTRICTION CODE (E)
<b>14.7</b> <b>TRANSPORT IN BULK ACCORDING TO ANNEX II OF MARPOL73/78 &amp; THE IBC CODE.</b>	NO DATA.
<b>SECTION 15: REGULATORY INFORMATION</b>	
<b>15.1</b> <b>PRODUCT SPECIFIC SAFETY, HEALTH &amp; ENVIRONMENTAL REGULATIONS &amp; LEGISLATION</b>	
<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).
<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> <b>CHEMICAL SAFETY ASSESSMENT</b>	-

## SECTION 16: OTHER INFORMATION

HAZARD AND/ OR PRECAUTIONARY STATEMENTS IN FULL	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. H318 CAUSES SERIOUS EYE DAMAGE. H319 CAUSES SERIOUS EYE IRRITATION. 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.
<b>TRAINING INSTRUCTIONS: REFER TO POSSIBLE HAZARD BEFORE USE OF THIS PRODUCT.</b>	

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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.
<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
2021	REVIEW

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