Material Safety Data Sheet

EU Regulation: 1907/2006

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING					
1.1 PRODUCT IDENTIFICATION					
PRODUCT NAME	PETITGRAIN, ESSENTIA	PETITGRAIN, ESSENTIAL OIL			
BIOLOGICAL DEFINITION	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				
INCI NAME	CITRUS AURANTIUM AMARA LEAF/TWIG OIL				
SYNONYMS & TRADE NAMES	-				
INTERNAL PRODUCT CODE	K0352				
CAS-No	68916-04-1 / 72968-50-4	EC No.	277-143-2	EINECS No.	277-143-2
1.2 DETAILS OF THE SUPPLIER OF THE SAFETY DATA SHEET					
COMPANY ADDRESS	You'A/ich				
EMAIL	contact@youwish.nl				
1.3 DETAILS OF THE SUPPLIER OF THE SAFETY DAT	1.3 DETAILS OF THE SUPPLIER OF THE SAFETY DATA SHEET				
EMERGENCY CONTACTS	+31 6 83295085	+31 6 83295085			

2.1 CLASSIFICATION OF THE SUBSTANCE OR MIXTURE	THE FULL TEXT FOR ALL HAZARD STATEMENTS IS DISPLAYED IN SECTION 16.		
CLASSIFICATION (67/548/EEC)	THE FULL TEXT FOR ALL R-PHRASES AND HAZARD STATEMENTS ARE DISPLAYED IN SECTION 16.		
CLASSIFICATION (EU1272/2008)	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.		
2.2 Label Elements	LABEL IN ACCORDANCE WITH REGULATION (EC) NO 1272/2008.		
GHS LABEL	GHS07 GHS08 GHS09 GHS05		
Signal Word	DANGER.		
Contains	Geranyl Acetate, Geraniol, Beta Pinene, Nerol, (S)-p-mentha-1,8-diene, a terpinolene, Alpha Pinene		
HAZARDS STATEMENT	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.		
PRECAUTIONARY STATEMENTS	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.		
SUPPLEMENTARY PRECAUTIONARY STATEMENTS	S P264 WASH CONTAMINATED SKIN THOROUGHLY AFTER HANDLING.		
	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 C	DF INGREDIENTS
	50 - 100% Linalyl Acetate CAS: 115-95-7 EC: 204-116-4 Classification (EC 1272/2008) Skin Irrit. 2 - H315; Eye Irrit. 2 - H319
	20 - <50% Linalool CAS: 78-70-6 EC: 201-134-4 Classification (EC 1272/2008) Skin Irrit. 2 - H315; Eye Irrit. 2 - H319
	5 – <10.0% ALPHA-TERPINEOL CAS: 98-55-5 EC: 202-680-6 CLASSIFICATION (EC 1272/2008) SKIN IRRIT. 2 - H315, EYE IRRIT. 2 - H319
	5 - <10.0% GERANYL ACETATE CAS: 105-87-3 EC: 203-341-5 CLASSIFICATION (EC 1272/2008) SKIN IRRIT. 2 - H315, SKIN SENS. 1B - H317, AQUATIC CHRONIC 3 - H412
	1.0 – <5.0% GERANIOL CAS: 106-24-1 EC: 203-377-1 CLASSIFICATION (EC 1272/2008) SKIN IRRIT. 2 - H315, EYE DAM. 1 - H318, SKIN SENS. 1 - H317
	1.0 - <5.0% NERYL ACETATE CAS: 141-12-8 EC: 205-459-2 CLASSIFICATION (EC 1272/2008) SKIN IRRIT. 2-SKIN SENS. 1B;H315-H317,-
	1.0 – <5.0% MYRCENE CAS: 123-35-3 EC:204-622-5 CLASSIFICATION (EC 1272/2008) FLAM. LIQ. 3 - H226, SKIN IRRIT. 2 - H315, EYE IRRIT. 2 - H319, ASP. TOX. 1 - H304
	1.0 - <5.0% NEROL CAS: 106-25-2 EC: 203-378-7 CLASSIFICATION (EC 1272/2008) SKIN IRRIT. 2 - H315, SKIN SENS. 1 - H317, EYE IRRIT. 2 - H319
	1.0 - <5.0% BETA-PINENE CAS: 127-91-3 EC: 204-872-5 CLASSIFICATION (EC 1272/2008) M FACTOR (ACUTE) = 1 M FACTOR (CHRONIC) = 1 FLAM. LIQ. 3 - H226, ASP. TOX. 1 - H304, SKIN IRRIT. 2 - H315, SKIN
3.2 MIXTURES	1.0 - <5.0% LIMONENE CAS: 7705-14-8 EC: 231-732-0 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,-
	1.0 - <5.0% CIS-BETA-OCIMENE CAS: 3338-55-4 EC: 222-081-3 CLASSIFICATION (EC 1272/2008) FLAM. LIQ. 3-SKIN IRRIT. 2-ASP. TOX 1-AQUATIC ACUTE 1-AQUATIC CHRONIC 2;H226-H304- H315-H400-H411,-
	1.0 - <5.0% BETA-CARYOPHYLLENE CAS: 87-44-5 EC: 201-746-1 CLASSIFICATION (EC 1272/2008) SKIN SENS. 1B-ASP. TOX 1;H304-H317,-
	0.1-<1% DELTA-3-CARENE CAS: 13466-78-9 EC: 236-719-3 CLASSIFICATION (EC 1272/2008) FLAM. LIQ. 3-SKIN IRRIT. 2-SKIN SENS. 1-ASP. TOX 1-AQUATIC ACUTE 1- AQUATIC CHRONIC 1; H226-H304-H315- H317-H410,-
	0.1-<1% Terpinolene CAS: 586-62-9 EC: 209-578-0 CLASSIFICATION (EC 1272/2008) SKIN SENS. 1B-ASP. TOX 1-AQUATIC ACUTE 1- AQUATIC CHRONIC 1; H304-H317-H410,-
	0.1 - 1% Alpha-Pinene CAS: 80-56-8 EC: 201-291-9 CLASSIFICATION (EC 1272/2008) 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
	0.1 - 1% EUCALYPTOL CAS: 470-82-6 EC: 207-431-5 CLASSIFICATION (EC 1272/2008) FLAM. LIQ. 3-SKIN SENS. 1B;H226-H317,-
	0.1 - 1% TRANS-NEROLIDOL CAS: 40716-66-3 EC: 255-053-4 CLASSIFICATION (EC 1272/2008) SKIN SENS. 1B-AQUATIC ACUTE 1-AQUATIC CHRONIC 1;H317-H410,-

SECTION 4: FIRST AID MEASURES	
4.1 DESCRIPTION OF FIRST AID MEASURES	
GENERAL INFORMATION	ALWAYS REMOVE CONTAMINATED CLOTHING IMMEDIATELY.
INHALATION	GET MEDICAL ATTENTION IMMEDIATELY. REMOVE FROM EXPOSURE SITE TO FRESH AIR, KEEP AT REST, AND OBTAIN MEDICAL

	ATTENTION.	
Ingestion	GET MEDICAL ATTENTION IMMEDIATELY. RINSE MOUTH WITH WATER AND OBTAIN MEDICAL ATTENTION.	
SKIN CONTACT	REMOVE CONTAMINATED CLOTHES. WASH THOROUGHLY WITH SOAP AND WATER, CONTACT PHYSICIAN IF IRRITATION PERSISTS.	
EYE CONTACT	FLUSH IMMEDIATELY WITH WATER FOR AT LEAST 15 MINUTES. CONTACT PHYSICIAN IF SYMPTOMS PERSIST.	
4.2	MAY BE FATAL IF SWALLOWED AND ENTERS AIRWAYS. CAUSES SKIN IRRITATION.	
MOST IMPORTANT SYMPTOMS & EFFECTS (ACUTE &	MAY CAUSE AN ALLERGIC SKIN REACTION.	
Delayed)	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	SPECIAL PROTECTIVE EQUIPMENT FOR FIRE-FIGHTERS:	
ADVICE FOR FIRE-FIGHTERS	WEAR POSITIVE-PRESSURE SELF-CONTAINED BREATHING APPARATUS (SCBA) AND APPROPRIATE PROTECTIVE CLOTHING.	
SECTION 6: ACCIDENTAL RELEASE MEAS	URE	
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		
HANDLE IN ACCORDANCE WITH GOOD HYGIENE AND SAFETY PRACTICE. KEEP AWAY FROM HEAT 7.1 PRECAUTIONS FOR SAFE-HANDLING HANDLE IN ACCORDANCE WITH GOOD HYGIENE AND SAFETY PRACTICE. KEEP AWAY FROM HEAT HOT SURFACES NO SMOKING. USE PERSONAL PROTECTIVE EQUIPMENT AS REQUIRED. USE IN A MANUFACTURING AND INDUSTRIAL HYGIENE PRACTICES. USE IN AREAS WITH ADEQUATE VENTILAT 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.	
8.2 EXPOSURE CONTROLS		

EYE PROTECTION	WEAR PROTECTIVE GLOVES/EYE PROTECTION/FACE PROTECTION.
HAND PROTECTION	WEAR PROTECTIVE GLOVES/EYE PROTECTION/FACE PROTECTION.
RESPIRATORY EQUIPMENT	NO DATA
HYGIENE MEASURES	GOOD PERSONAL HYGIENE PRACTICES ARE ALWAYS ADVISABLE, ESPECIALLY WHEN WORKING WITH CHEMICALS / OILS.
Engineering Measures	None.
SKIN PROTECTION	WEAR PROTECTIVE CLOTHING TO REDUCE THE RISK OF SKIN AND EYE CONTACT.
Personal Protection	AVOID INHALATION OF THE PRODUCT. AVOID CONTACT WITH SKIN AND EYES.
OTHER PROTECTION	WEAR SUITABLE PROTECTION TO AVOID CONTACT WITH SKIN AND EYES. DO NOT INHALE VAPOURS.
Process Conditions	Ensure area is well ventilated. Avoid vapour inhalation. Safety shower & Eye bath.
ENVIROMENTAL EXPOSURE CONTROLS	AVOID DISCHARGING INTO DRAINAGE WATER.
PROPERTIES 9.1	
9.1	
PHYSICAL & CHEMICAL PROPERTIES	
	CLEAR
PHYSICAL & CHEMICAL PROPERTIES APPEARANCE COLOUR	CLEAR YELLOW - BROWN
PHYSICAL & CHEMICAL PROPERTIES APPEARANCE COLOUR ODOUR	Yellow - Brown Characteristic
PHYSICAL & CHEMICAL PROPERTIES APPEARANCE COLOUR ODOUR RELATIVE DENSITY	YELLOW - BROWN
PHYSICAL & CHEMICAL PROPERTIES APPEARANCE COLOUR ODOUR RELATIVE DENSITY FLASH POINT (°C)	Yellow - Brown Characteristic
PHYSICAL & CHEMICAL PROPERTIES APPEARANCE COLOUR ODOUR RELATIVE DENSITY FLASH POINT (°C) REFRACTIVE INDEX @ 20 °C	YELLOW - BROWN CHARACTERISTIC 0.881 TO 0.911 @ 20°C
PHYSICAL & CHEMICAL PROPERTIES APPEARANCE COLOUR ODOUR RELATIVE DENSITY FLASH POINT (°C) REFRACTIVE INDEX @ 20 °C SOLUBILITY IN WATER @ 20 °C	YELLOW - BROWN CHARACTERISTIC 0.881 TO 0.911 @ 20°C 75°C
PHYSICAL & CHEMICAL PROPERTIES APPEARANCE COLOUR ODOUR RELATIVE DENSITY FLASH POINT (°C) REFRACTIVE INDEX @ 20 °C	YELLOW - BROWN CHARACTERISTIC 0.881 TO 0.911 @ 20°C 75°C 1.4550 TO 1.4620 @ 20°C
PHYSICAL & CHEMICAL PROPERTIES APPEARANCE COLOUR ODOUR RELATIVE DENSITY FLASH POINT (°C) REFRACTIVE INDEX @ 20 °C SOLUBILITY IN WATER @ 20 °C 9.2	YELLOW - BROWN CHARACTERISTIC 0.881 TO 0.911 @ 20°C 75°C 1.4550 TO 1.4620 @ 20°C INSOLUBLE IN WATER
PHYSICAL & CHEMICAL PROPERTIES APPEARANCE COLOUR ODOUR RELATIVE DENSITY FLASH POINT (°C) REFRACTIVE INDEX @ 20 °C SOLUBILITY IN WATER @ 20 °C 9.2 OTHER INFORMATION	YELLOW - BROWN CHARACTERISTIC 0.881 TO 0.911 @ 20°C 75°C 1.4550 TO 1.4620 @ 20°C INSOLUBLE IN WATER
PHYSICAL & CHEMICAL PROPERTIES APPEARANCE COLOUR ODOUR RELATIVE DENSITY FLASH POINT (°C) REFRACTIVE INDEX @ 20 °C SOLUBILITY IN WATER @ 20 °C 9.2 OTHER INFORMATION SECTION 10: STABILITY & REACTIVITY 10.1	YELLOW - BROWN CHARACTERISTIC 0.881 TO 0.911 @ 20°C 75°C 1.4550 TO 1.4620 @ 20°C INSOLUBLE IN WATER NO DATA
PHYSICAL & CHEMICAL PROPERTIES APPEARANCE COLOUR ODOUR RELATIVE DENSITY FLASH POINT (°C) REFRACTIVE INDEX @ 20 °C SOLUBILITY IN WATER @ 20 °C 9.2 OTHER INFORMATION SECTION 10: STABILITY & REACTIVITY 10.1 REACTIVITY 10.2	YELLOW - BROWN CHARACTERISTIC 0.881 TO 0.911 @ 20°C 75°C 1.4550 TO 1.4620 @ 20°C INSOLUBLE IN WATER NO DATA NO HAZARDOUS REACTIONS IF STORED AND HANDLED AS PRESCRIBED / INDICATED.
PHYSICAL & CHEMICAL PROPERTIES APPEARANCE COLOUR ODOUR RELATIVE DENSITY FLASH POINT (°C) REFRACTIVE INDEX @ 20 °C SOLUBILITY IN WATER @ 20 °C 9.2 OTHER INFORMATION SECTION 10: STABILITY & REACTIVITY 10.1 REACTIVITY 10.2 CHEMICAL STABILITY 10.3	YELLOW - BROWN CHARACTERISTIC 0.881 TO 0.911 @ 20°C 75°C 1.4550 TO 1.4620 @ 20°C INSOLUBLE IN WATER NO DATA NO HAZARDOUS REACTIONS IF STORED AND HANDLED AS PRESCRIBED / INDICATED. STABLE UNDER SUGGESTED STORAGE CONDITIONS (<15°C).

SECTION 11: TOXICOLOGICAL INFORMATION	
11.1 TOXICOLOGICAL EFFECTS	

A MIXTURE OF IRRITATING FUMES & SMOKE & CARBON MONOXIDE.

THIS PRODUCT DOES NOT DECOMPOSE UNDER NORMAL CONDITIONS. UNDER FIRE CONDITIONS THE PRODUCT WILL PRODUCE

10.6

HAZARDOUS DECOMPOSITION PRODUCTS

ACUTE TOXICITY	NO DATA	
SKIN IRRITATION	SKIN CORROSION / IRRITATION CATEGORY 2	
EYE DAMAGE OR IRRITATION	Eye Damage / Irritation Category 1	
RESPIRATORY OR SKIN SENSITIVITY	SENSITIZATION - SKIN CATEGORY 1	
GERM CELL MUTAGENICITY	NO DATA	
CARCINOGENICITY	NO DATA	
REPRODUCTIVE TOXICITY	NOT APPLICABLE.	
STOT – SINGLE EXPOSURE	NOT APPLICABLE.	
STOT — REPEATED EXPOSURE	NOT APPLICABLE.	
ASPIRATION HAZARD	ASPIRATION HAZARD CATEGORY 1	
OTHER INFORMATION	NO DATA.	
SECTION 12: ECOLOGICAL INFORMATION 12.1 TOXICITY	NO DATA	
12.2 PERSISTENCE & DEGRADABILITY	No Data	
12.3 BIO- ACCUMULATIVE POTENTIAL	NO DATA	
12.4 MOBILITY IN SOIL	NO DATA.	
12.5 RESULTS OF PBT & VPVB ASSESSMENT	NO DATA.	
12.6 OTHER ADVERSE EFFECTS	DO NOT ALLOW PRODUCT TO ENTER STREAMS, SEWERS OR OTHER WATERWAYS.	
SECTION 13: DISPOSAL INFORMATION		
13.1 WASTE TREATMENT METHODS	ALWAYS RECOVER SPILLED PRODUCT. DISCARD WASTE MATERIAL WITH AUTHORIZED WASTE MANAGEMENT SERVICES. ACT IN ACCORDANCE WITH LOCAL & NATIONAL WASTE REGULATIONS.	

SECTION 14: TRANSPORT INFORMATION	
14.1 TRANSPORT INFORMATION	
UN NUMBER	ROAD: 3082 RAIL: 3082 AIR: 3082
14.2 UN SHIPPING NAME	Environmentally Hazardous Substance, liquid n.o.s.
14.3 TRANSPORT HAZARD CLASS(ES)	ADR/RID/ADN CLASS 9 IMDG CLASS 9 ICAO CLASS/DIVISION 9

	ADR/RID/ADN PACKING GROUP III
14.4 PACKING GROUP	IMDG PACKING GROUP III
- //	ICAO PACKING GROUP
14.5 Enviromental Hazards	ENVIRONMENTALLY HAZARDOUS SUBSTANCE/MARINE POLLUTANT.
14.6 SPECIAL PRECAUTIONS FOR USER	EMS F-A, S-F ADR TRANSPORT CATEGORY 3 EMERGENCY ACTION CODE •3Z HAZARD IDENTIFICATION NUMBER (ADR/RID) 90
	TUNNEL RESTRICTION CODE (E)
14.7 TRANSPORT IN BULK ACCORDING TO ANNEX II OF MARPOL73/78 & THE IBC CODE.	No Data.
SECTION 15: REGULATORY INFORMATION	
15.1 PRODUCT SPECIFIC SAFETY, HEALTH & ENVIRONMENTAL REGULATIONS & LEGISLATION	
EU Directives	REGULATION (EC) NO 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL OF 18 TH 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).
STATUTORY INSTRUMENTS	THE CHEMICALS (HAZARD INFORMATION & PACKAGING FOR SUPPLY REGULATIONS 2009 (S.I.2009 NO 716).
Approved Code of Practice	CLASSIFICATION & LABELLING OF SUBSTANCES & PREPARATIONS DANGEROUS FOR SUPPLY. SAFETY DATA SHEETS FOR SUBSTANCES & PREPARATIONS.
GUIDANCE NOTES	WORKPLACE EXPOSURE LIMITS EH40. CHIP FOR EVERYONE HSG 108.
15.2 CHEMICAL SAFETY ASSESSMENT	-

	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.	
HAZARD AND/ OR PRECAUTIONARY STATEMENTS IN FULL	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.	
NINING INSTRUCTIONS: REFER TO POSSIBLE HAZARD BEFORE USE OF THIS		

ABBREVIATIONS & ACRONYMS:	
MSDS	MATERIAL SAFETY DATA SHEET.
INCI	INTERNATIONAL NOMENCLATURE OF COSMETIC INGREDIENTS.
CAS	CHEMICAL ABSTRACT SERVICE.
IMDG	International Maritime code for Dangerous Goods.
ADR	ACCORD EUROPEAN SUR LE TRANSPORT DES MERCHANDISES DANGEREUSES PAR ROUTE (EUROPEAN
	AGREEMENT CONCERNING THE INTERNATIONAL CARRIAGE OF DANGEROUS GOODS BY ROAD).
RID	International Carriage of Dangerous Goods by Rail.
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™ April 2018	Data Launch
2021	Review