SAFETY DATA SHEET ACCORDING TO 1907/2006/EC, ARTICLE 31

VITAL WASHING UP LIQUID

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

1.1: PRODUCT IDENTIFIER

Product Name	Vital Washing Up Liquid	
Other means of identification	Washing Up liquid	
	Pot Wash	
	General Purpose Washing up Liquid	

1.2 RELEVANT IDENTIFIED USES OF THE SUBSTANCE OR MIXTURE AND USES ADVISED AGAINST

Identified uses	Manual hand washing Use as described/instructions on label
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1.3 DETAILS OF THE SUPPLIER OF THE SAFETY DATA SHEET

Supplier	Newline Ltd
Address	Unit 7
	The Forum
	Coopers Way
	Temple Way Industrial Estate
	Southend On Sea
	SS2 5TE
Web	www.newlineltd.co.uk
Telephone	01702 613 615
Fax	01702 616 228
Email	purchasing@newlineessex.co.uk
Email address of the competent person	sales@newlineessex.co.uk

1.4 EMERGENCY TELEPHONE NUMBER

Emergency telephone number	Mon-Friday 8.00am-5.00pm: 01702 613 615
Further information	
Uses advised against	

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SECTION 2: HAZARDS IDENTIFICATION

2.1 **CLASSIFICATION OF THE SUBSTANCE OR MIXTURE**

2.1.1 Classification -EYE IRRIT .2 H319 1999/45/EC AQUATIC CHRONIC. 3 H412

Main Hazards

IRRITATING TO EYES, HAZARD TO THE AQUATIC ENVIRONMENT

2.2 **LABEL ELEMENTS**

Symbols

Signal word

WARNING

Hazard statement

H319- CAUSES SERIOUS EYE IRRITATION

H412- HARMFUL TO AQUATIC LIFE WITH LONG LASTING EFFECTS.

Precautionary

P102-KEEP OUT OF REACH OF CHILDREN.

Statement: Prevention

P 15- RESTRICTED TO PROFESSIONAL USERS.

Precautionary

Statement: Response

P301+P330+P331- IF SWALLOWED: RINSE MOUTH. DO NOT INDUCE VOMITING. P305+P351+P338- IF IN EYES: RINSE CAUTIOUSLY WITH WATER FOR SEVERAL MINUTES. REMOVE CONTACT LENSES, IF PRESENT AND EASY TO DO. CONTINUE RINSING.

P337+P313- IF EYE IRRITATION PERSISTS: GET MEDICAL ADVICE/ATTENTION

P501-DISPOSE OF CONTENTS/CONTAINER TO AN APPROPRIATE LOCAL WASTE SYSTEM

2.3 **OTHER HAZARDS**

Other hazards	Rinse hands after use. People with sensitive skin should avoid
	prolonged contact with the product

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Name	Range	EC No	CAS No	Reach No/Submission No	Classification according to 67/548/EEC
ALKYL BENZENESULFONIC ACIC, SODUIM SALTS	1-10%	285-600-2	85117-56		H315;H318
ALCOHOLS, C12- 14, ETHOXYLATED, SULFATES, SODIUM SALTS	1-10%	500-234-8	68891-38-3	01-2119488639- 16	H315; H318

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COCONUT DIETHANOLAMIDE	0.5-1%	271-657-0	68603-42-9	H315; H318
1,2- BENZISOTHIAZOL- 3(2H)-ONE	0.105%	220-120-9	2634-33-5	H317;H400; H318; H315; H302
GLYCERINE (GLYCEROL, MIST)	0.1-0.5%	200-289-5	56-81-5	

SECTION 4: FIRST AID MEASURES

4.1 DESCRIPTION OF FIRST AID MEASURES

Inhalation	IF YOU FEEL UNWELL, SEEK MEDICAL ADVICE (SHOW THE LABEL WHERE POSSIBLE). IN CASE OF ACCIDENT BY INHALATION: REMOVE CASUALTY TO FRESH AIR AND KEEP AT REST.	
Eye contact	RINSE IMMEDIATELY WITH PLENTY OF WATER FOR 15 MINUTES.	
Skin Contact	RINSE IMMEDIATELY WITH PLENTY OF WATER	
Ingestion	DO NOT INDUCE VOMOTING. DRINK 1 TO 2 GLASSES OF WATER. IF SWALLOWE RINSE MOUTH WITH WATER (ONLY IF PERSON IF CONSCIOUS)	

4.2 MOST IMPORTANT SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED

Inhalation	INHALATION MAY CAUSE NAUSEA AND VOMITING.	
Eye contact	MAY CAUSE IRRITATION TO EYES	
Skin Contact	MAY CAUSE IRRITATION TO SKIN. MAY CAUSE DEGREASING OF THE SKIN. MAY CAUSE DERMATITIS	
Ingestion	Ingestion may cause nausea and vomiting	

4.3 INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED

Inhalation	IF YOU FEEL UNWELL, SEEK MEDICAL ADVICE (SHOW LABEL WHERE POSSIBLE) REMOVE THE
	EFFECTED PERSON FROM THE SOURCE OF CONTAMINATION IMMEDIATELY.
Eye contact	IRRITATING TO EYES. BATHE THE EYE WITH RUNNING WATER FOR 15 MINUTES. REMOVE CONTACT LENSES, IF PRESENT AND EASY TO DO.
Skin Contact	Irritating to skin. Rinse immediately with plenty of water.
Ingestion	Ingestion may cause nausea and vomiting, Rinse mouth thoroughly. Drink 1 to 2 glasses of water

GENERAL INFORMATION

	AVOID CONTACT WITH EYES. AVOID PROLONGED REPEATED EXPOSURE.
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SECTION 5: FIREFIGHTING MEASURES

5.1 EXTINGUISHING MEDIA

WATER SPRAY	
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5.2 SPECIAL HAZARDS ARISING FROM THE SUBSTANCE OR MIXTURE

CARBON DIOXIDE (CO2)		CARBON DIOXIDE (CO2)
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5.3 ADVICE FOR FIREFIGHTERS

	SELF-CONTAINED BREATHING APPARATUS
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SECTION 6: ACCIDENTAL RELEASE MEASURES

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6.1 PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES WEAR SUITABLE PROTECTIVE CLOTHING, GLOVES AND EYE/FACE PROTECTION. WEAR SUITABLE GLOVES AND EYE/FACE PROTECTION. APPLY A BARRIER CREAM BEFORE HANDLING THE PRODUCT 6.2 **ENVIRONMENTAL PRECAUTIONS** ADVISE LOCAL AUTHORITIES IF LARGE SPILLS CANNOT BE CONTAINED. 6.3 METHODS AND MATERIAL FOR CONTAINMENT AND CLEANING UP ABSORB WITH INERT, ABSORBENT MATERIAL. 6.4 REFERENCE TO OTHER SECTIONS FOR PERSONAL PROTECTION, SEE SECTION 8, FOR WASTE DISPOSAL SEE SECTION 13. **FURTHER INFORMATION SECTION 7: HANDLING AND STORAGE PRECAUTIONS FOR SAFE HANDLING** ADOPT BEST MANUAL HANDLING CONSIDERATIONS WHEN HANDLING, CARRYING AND DISPENSING. AVOID CONTACT WITH EYES AN SKIN. KEEP ONLY IN THE ORIGINAL CONTAINER. KEEP OUT OF REACH OF CHILDREN. 7.2 CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES DO NOT MIX WITH ANY OTHER PRODUCTS. KEEP ONLY IN THE ORIGINAL CONTAINER. 7.3 SPECIFIC END USE(S) MANUAL WASHING SUITABLE PACKAGING PLASTIC CONTAINERS, MILD STEEL CONTAINERS, STAINLESS STEEL CONTAINERS. **SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION** 8.1 **CONTROL PARAMETERS** NO DATA IS AVAILABLE ON THIS PRODUCT **8.1.1 EXPOSURE LIMIT VALUES** Glycerine (Glycerol, mist) WEL 8-HR LIMIT PPM:-WEL 8HR LIMIT MG/M3: 10 WEL 15 MIN LIMIT PPM:-WEL 15 MIN LIMIT MG/M3: 8.2 **EXPOSURE CONTROLS** 8.2.1 Appropriate engineering NOT NORMALLY REQUIRED

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controls

8.2.2 Individual protection Adopt best Manual Handling considerations when handling, carrying and

measures DISPENSING. USE APPROPRIATE CLOTHING.

Eye/face protection AVOID CONTACT WITH EYES

Skin protectionNOT NORMALLY REQUIREDHand protectionWEAR SUITABLE GLOVES

Skin protection – other

Apply a Barrier Cream before Handling the product

Respiratory protection Not normally required

Thermal hazards No data is available on this product

8.2.3 Environmental exposure

controls

NOT NORMALLY REQUIRED

Occupational exposure

controls

NOT NORMALLY REQUIRED. USE AS APPROPRIATE.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 INFORMATION ON BASIC PHYSICAL AND CHEMICAL PROPERTIES

State Viscous Liquid

Colour Green

Odour NOT APPLICABLE

pH 6.9-7.6

Melting point NOT APPLICABLE

Freezing point 2-4

Boiling point 95-100

Flash point

Evaporation rate

Flammability limits

Vapour flammability

Not applicable

Not applicable

Not applicable

Not applicable

Vapour densityNOT APPLICABLERelative densityNOT RELEVANTFat solubilityNOT APPLICABLEPartition coefficientNOT APPLICABLE

Explosive NOT APPLICABLE

Oxidising NOT APPLICABLE

Autoignition temperature

Solubility NOT APPLICABLE

9.2 OTHER INFORMATION

Conductivity

Surface tension

Gas group

Benzene content

Not applicable

Not applicable

Not applicable

NOT RELEVANT

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Lead content

VOC (volatile organic compounds)

NOT APPLICABLE

NOT APPLICABLE

SECTION 10: STABILITY AND REACTIVITY

10.1 REACTIVITY

NO SPECIFIC HAZARD ASSOCIATED WITH THIS PRODUCT

10.2 CHEMICAL STABILITY

DO NOT ALLOW TO FREEZE. STABLE UNDER NORMAL CONDITIONS

10.3 Possibility of Hazardous reactions

NO INCOMPATIBLE GROUPS NOTED

10.4 CONDITIONS TO AVOID

DO NOT ALLOW TO FREEZE, PROTECT FROM FROST

10.5 INCOMPATIBLE MATERIALS

OXIDISING AGENTS

10.6 HAZARDOUS DECOMPOSITION PRODUCTS

CARBON DIOXIDE (CO2)

NO DATA IS AVAILABLE ON THIS PRODUCT.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1 INFORMATION ON TOXICOLOGICAL EFFECTS

Acute toxicity NO KNOWN ADVERSE HEALTH EFFECTS

Skin corrosion/irritation MAY CAUSE IRRITATION TO SKIN

Serious eve MAY CAUSE IRRITATION TO EYES. damage/irritation

Respiratory or skin MAY CAUSE SENSITISATION BY INHALATION AND SKIN CONTACT.

sensitisation

Carcinogenicity NO DATA IS AVAILABLE ON THIS PRODUCT.

Reproductive toxicity NO DATA IS AVAILABLE ON THIS PRODUCT.

STOT-single exposure NO DATA IS AVAILABLE ON THIS PRODUCT.

STOT-repeated exposure NO DATA IS AVAILABLE ON THIS PRODUCT.

11.1.4 Toxicological Information NO DATA AVAILABLE

SECTION 12: ECOLOGICAL INFORMATION

Germ cell mutagenicity

12.1 TOXICITY

Alcohols, C12-14, ethoxylated, sulfates, sodium salts

DAPHNIA EC50/48H: 10.0000 MG/L

ALGAE IC50/72H: 100.0000 MG/L

FISH LC50/96: 10.0000 MG/L DAPHNIA LC50/96: 10.00

ALGAE EC50/72: 10 ALGAE EC50/72: 10

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12.2	PERSISTENCE AND DEGRADABIL	ITY
		READILY BIODEGRADABLE
12.3	12.3 BIOACCUMULATIVE POTENTIAL	
		DOES NOT BIOACCUMULATE
12.4	MOBILITY IN SOIL	
		DO NOT LET PRODUCT CONTAMINATE SUBSOIL.
12.5	5 RESULTS OF PBT AND VPVB ASSESSMENT	
		NO DATA IS AVAILABLE ON THIS PRODUCT.
12.6	OTHER ADVERSE EFFECTS	
_		NO DATA IS AVAILABLE ON THIS PRODUCT.

SECTION 13: DISPOSAL	CONSIDERATIONS
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13.1 WASTE TREATMENT METHODS

DISCHARGE USED SOLUTIONS TO DRAIN. SMALL AMOUNTS (LESS THAN 5 LITRES) OF UNWANTED PRODUCT MAY BE FLUSHED WITH WATER TO SEWER. LARGE VOLUMES MUST BE SENT FOR DISPOSAL AS SPECIAL WASTE. RINSE OUT EMPTY CONTAINER WITH WATER
AND CONSIGN TO NORMAL WASTE.

GENERAL INFORMATION

THIS PRODUCT IS CONSIDERED AS NONE HAZARDOUS
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DISPOSAL METHODS

LOCAL AND NATIONAL REGULATIONS. THIS MATERIAL AND ITS CONTAINER MUST BE
DISPOSED OF IN A SAFE WAY.

DISPOSAL OF PACKAGING

	EMPTY CONTAINERS CAN BE CLEANED WITH WATER. EMPTY CONTAINERS CAN BE SENT
	FOR DISPOSAL OR RECYCLING.

Section 14: Transport Information	
ADR/RID	THE PRODUCT IS NOT CLASSIFIED AS DANGEROUS FOR CARRIAGE.
IMDG	THE PRODUCT IS NOT CLASSIFIED AS DANGEROUS FOR CARRIAGE.
IATA	THE PRODUCT IS NOT CLASSIFIED AS DANGEROUS FOR CARRIAGE.

SECTION 15: REGULATORY INFORMATION

15.1 SAFETY, HEALTH AND ENVIRONMENTAL REGULATIONS/LEGISLATION SPECIFIC FOR THE SUBSTANCE OR MIXTURE

Regulations	COMMISSION REGULATION (EU) No 453/2010 of 20 May 2010 AMENDING
	REGULATION (EC) NO 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE
	COUNCIL ON THE REGISTRATION, EVALUATION, AUTHORISATION AND RESTRICTION OF
	CHEMICALS (REACH), ESTABLISHING A EUROPEAN CHEMICAL AGENCY, AMENDING

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DIRECTIVE 1999/45/EC AND REPEALING COUNCIL REGULATION (EEC) NO 793/93 AND COMMISSION REGULATION (EC) NO 1488/94 AS WELL AS COUNCIL DIRECTIVE 76/769/EEC AND COMMISSION DIRECTIVE 91/155/EEC, 93/67/EEC, 93/105EC AND 2000/21/EC. REGULATION (EC) NO 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL OF 18 DECEMBER 2006 CONCERNING THE REGISTRATION, EVALUATION, AUTHORISATION AND RESTRICTION OF CHEMICALS (REACH) ESTABLISHING A EUROPEAN CHEMICAL AGENCY, AMENDING DIRECTIVE 1999/45/EC AND REPEALING COUNCIL REGULATION (EEC) NO 793/93 AND COMMISSION REGULATION (EC) NO 1488/94 AS WELL AS COUNCIL DIRECTIVE 76/769/EEC AND COMMISSION DIRECTIVES 91/155/EEC, 93/67/EEC AND 2000/21/EC

15.2 CHEMICAL SAFETY ASSESSMENT

	NO DATA IS AVAILABLE ON THIS PRODUCT
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SECTION 16: OTHER INFORMATION

OTHER INFORMATION

Text of risk phrases in Section 3	H315-CAUSES SKIN IRRITATION H302- HARMFUL IF SWALLOWED
	H318- Causes serious eye damage
	H317- MAY CAUSE AN ALLERGIC SKIN REACTION
	H400-VERY TOXIC TO AQUATIC LIFE

GENERAL INFORMATION

THE PRODUCT IS NOT CLASSIFIED AS DANGEROUS FOR CARRIAGE. THIS INFORMATION IS
CORRECT TO THE BEST OF OUR KNOWLEDGE AND BELIEF AT THE DATE OF PUBLICATION
HOWEVER NO GUARANTEE IS MADE TO ITS ACCURACY.

FURTHER INFORMATION

The information contained in this data sheet is, to the best of our knowledge and belief, accurate and is based upon our technical knowledge of the product and the date of issue. No warranty or representation, express or implied, is made as to its accuracy, reliability or completeness.

Newline Ltd will not be responsible for any damage or injury resulting from any inherent hazard of the material, the abnormal use of the material or from failure to adhere to recommendation.

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