

# MATERIAL SAFETY DATA SHEET

8<sup>TH</sup> December, 2020

# **WASHING UP LIQUID DETERGENT**

# **SECTION 1: IDENTIFICATION OF SUBSTANCE/PREPARATION & COMPANY**

#### 1.1 Product Identification

Product Name Washing Up Liquid Detergent

Other means of Identification Washing up Liquid

General Purpose Washing up Liquid

# 1.2 Relevant Identified Uses of the substance or mixture and uses advised against

Intended use Manual hand washing uses as described / instructions on label

# 1.3 Emergency Contact Details

**Supplier:** R.K. & J. Jones Limited **Address:** Southery Road, Feltwell

Thetford, Norfolk, IP26 4EH, UK.

**Telephone:** 01842 828101 **Fax:** 01842 828171

Email: sales@birdbrand.co.uk

# 1.4 Emergency Telephone Number

Emergency telephone number: 01223 968282

# **SECTION 2: HAZARD IDENTIFICATION**

# 2.1 Classification of the substance or mixture

**AQUATIC CHRONIC. 3 H412** 

Main Hazards Irritating to eyes, Hazard to the aquatic environment

2.2 Label Elements

Symbols

Signal Word Warning

**Hazard Statement** H315-Causes skin irritation

H412-Harmful to aquatic life with long lasting effects

**Precautionary Statement:** 

Prevention P 102-KEEP OUT OF REACH OF CHILDREN

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. If medical advice id needed, have product container or label at hand.

container or label at hand.

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 Rinse hand 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 acid, Sodium salts	1-10%	258-600-2	85117-5-6		H315; H318
Alcohols, C12- 14, Ethoxylated, Sulphates, Sodium Salts	1-10%	500-234-8	68891-38-3	01-2119488639- 16	H315; H318
Coconut Diethanolamine	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)	0.105%	200-289-5	56-81-5		

The Full text for all R-Phrases and Hazard Statements is displayed in Section 16

# **SECTION 4: FIRST AID MEASURES**

# 4.1 Description of first aid measures neat product

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 swallowed, 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	My cause Irritation to skin
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 and skin. in case of accident or if you feel unwell seek medical advice immediately (show label where possible)

# **SECTION 5: FIRE FIGHTING MEASURES**

# 5.1 Extinguishing media

Water spray

### 5.2 Special hazards arising from the substance or mixture

Carbon Dioxide (CO2)

# 5.3 Advice for fire fighters

(SCBA) self-contained breathing apparatus and protective clothing

should be worn.

#### **SECTION 6: ACCIDENTAL RELEASE MEASURES**

# 6.1 Personal Precautions, Protective equipment and emergency procedures

Wear suitable protective clothing, 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 materials containment and cleaning up

Absorb spilled liquid with inert absorbent material and dispose in accordance with normal waste disposal

measures.

#### 6.4 Reference to other sections

For Personal Protection see sections 8 & for Waste Disposal see Section 13

# **SECTION 7: HANDLING AND STORAGE**

#### 7.1 Precautions for safe handling

Adopt best manual handling consideration when handling, carrying and dispensing. Avoid contact with eyes and skin. Use only as directed. Keep out of reach of children & pets. Rinse and dry hands after use.

#### 7.2 Conditions for safe storage, including any incompatibilities

Do not mix with any other products. Store in original container. Keep in a cool place out of the reach of children and pets.

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 (Glycerine, mist) WEL 8hr limit ppm: WEL 8-hr limit mg/m3: 10

WEL 15 min limit ppm: WEL 15 min limit mg/m3

8.2 Exposure controls

Not normally required

8.2.1 Appropriate engineering

Controls

Ensure adequate ventilation of the working area

**8.2.2 Individual protection measures** Adopt best manual handling considerations when handling, carrying

and dispensing. Use appropriate clothing.

Personal protective equipment:

Eye/Face ProtectionAvoid contact with eyes.Skin ProtectionNot normally requiredHand ProtectionWear Suitable Gloves

**Skin protection – other** Apply a barrier cream before using the product.

Respiratory protection Not normally required

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 the basic physical and chemical properties

State VISCOUS LIQUID

Colour GREEN

Odour NOT APPLICABLE

pH 6.9-7.9

Melting point NOT APPLICABLE

Freezing point 2-4

Boiling point 95-10 deg C

Flash point **NOT APPLICABLE** Evaporation rate **NOT APPLICABLE** Flammability limits **NOT APPLICABLE** Vapour flammability NOT APPLICABLE Vapour pressure NOT APPLICABLE Vapour density **NOT APPLICABLE** Relative density **NOT RELEVANT** Fat solubility **NOT APPLICABLE** Partition coefficient **NOT APPLICABLE** Autoignition temperature **NOT RELEVANT** 

Explosive NOT APPLICABLE Oxidising NOT APPLICABLE Solubility NOT APPLICABLE

9.2 Other information

Conductivity **NOT APPLICABLE** Surface tension **NOT APPLICABLE** Gas group **NOT APPLICABLE** Benzene content **NOT APPLICABLE** Lead content **NOT APPLICABLE** VOC NOT APPLICABLE

(volatile organic compounds)

# **SECTION 10: STABILITY AND REACTIVITY**

No specific hazard associated with this product 10.1 Reactivity

Do not allow to freeze. Stable under cool, dry conditions. 10.2 Chemical stability

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 Carbon Dioxide (CO2)

**Products** 

# **SECTION 11: TOXICOLOGICAL INFORMATION**

#### 11.1 Information on toxicological effects

**Acute Toxicity** NO DATA AVAILABLE ON THIS PRODUCT.

Skin corrosion/irritation May cause irritation to skin Serious eye damage/irritation May cause irritation to eves

Respiratory or skin sensitisation May cause sensitisation by inhalation and skin contact

Germ cell mutagenicity NO DATA IS AVAILABLE ON THIS PRODUCT. NO DATA IS AVAILABLE ON THIS PRODUCT. Carcinogenicity NO DATA IS AVAILABLE ON THIS PRODUCT. Reproductive toxicity NO DATA IS AVAILABLE ON THIS PRODUCT. STOT-single exposure STOT-repeated exposure NO DATA IS AVAILABLE ON THIS PRODUCT.

11.1.4 Toxicological Information NO DATA AVAILABLE

# **SECTION 12: ECOLOGICAL INFORMATION**

12.1 Toxicity

Alcohols, C12-14, DAPHINA EC50/48H: 10.0000 MG/L ALGAE IC50/72H: 100.0000 MG/L

Ethoxylated, sulphates, FISH LC50/96: 10.0000 MG/L ALGAE EC50/72: 10 Sodium salts DAPHNIA LC50/96: 10.00 ALGAE EC50/72: 10

Readily bio degradable 12.2 Persistence and degradability 12.3 Bio accumulative potential Does not bioaccumulate.

12.4 Mobility in soil Do not let product contaminate subsoil

12.5 Results of PBT and vPvB NO DATA IS AVAILABLE ON THIS PRODUCT

Assessment.

NO DATA IS AVAILABLE ON THIS PRODUCT 12.6 Other adverse effects

#### **SECTION 13: DISPOSAL CONSIDERATIONS**

### 13.1 Waste treatment methods

Discharge used solutions to drain. Small amounts (less than 5 Litres) or 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 non-hazardous

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**

Land Transport (ADR/RID)

Sea Transport (IMDG Code)

Air Transport (ICAO-IATA)

Not classified as dangerous goods for transport
Not classified as dangerous goods for transport.

# **SECTION 15: REGULATORY INFORMATION**

#### 15.1 Safety, health and environment regulations/legislation specific for the substance or mixture.

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 DIRECTIVE 1999/45/EC AND REPEALING COUNCIL REGULATION (EC) 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 (EC) 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

#### **SECTION 16: 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 transport. 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. R.K.& J. JONES 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.