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

# **APOLLO 10% CONTRACT WASHING UP LIQUID**

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

#### PRODUCT IDENTIFIER

**Product Name** Apollo 10% contract washing up liquid Other means of C071 identification Washing Upliquid 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

#### **DETAILS OF THE SUPPLIER OF THE SAFETY DATA SHEET** 1.3

Supplier Apollo Janitorial Supplies LTD Addre ss 242-246 Wood Street Walthamstow London E173NA Web www.apollojanitorialsupplies.co.uk **Telephone** 020 8520 7102

Fax

Email Janitorial@apollogroup.co.uk Email address of the gary@apollogroup.co.uk competent person

#### 1.4 **EMERGENCY TELEPHONE NUMBER**

**Emergency telephone** number **Further information** Uses advised against

#### **SECTION 2: HAZARDS IDENTIFICATION**

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### 2.1 CLASSIFICATION OF THE SUBSTANCE OR MIXTURE

2.1.1 Classification – 1999/45/EC	NOT CLASSIFIED
Main Hazards	NOT CLASSIFIED

#### 2.2 LABEL ELEMENTS

Symbols	NOT CLASSIFIED
Signal word	
Hazard statement	NOT CLASSIFIED
Precautionary Statement: Prevention	P102-KEEP OUT OF REACH OF CHILDREN. P15-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 IS NEEDED, HAVE PRODUCT CONTAINER OR LABEL AT HAND.

## 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
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

## 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.

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Skin Contact	RINSE IMMEDIATELY WITH PLENTY OF WATER
Ingestion	DO NOT INDUCE VOMO TING. 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	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.

#### **SECTION 5: FIREFIGHTING MEASURES**

#### 5.1 EXTINGUISHING MEDIA

WATER SPRAY

### 5.2 SPECIAL HAZARDS ARISING FROM THE SUBSTANCE OR MIXTURE

	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

### 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

ADVICE LOCAL AUTHORITIES IS LARGE CRILLS CANINGT DE CONTAINED
ADVISE LOCAL AUTHORITIES IF LARGE SPILLS CANNOT BE CONTAINED.

### 6.3 METHODS AND MATERIAL FOR CONTAINMENT AND CLEANING UP

### 6.4 REFERENCE TO OTHER SECTIONS

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#### **FURTHER INFORMATION**

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### **SECTION 7: HANDLING AND STORAGE**

### 7.1 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 NOTIVITA WITH ANY OTHER PRODUCTS. REEP ONLY IN THE ORIGINAL CONTAINER.			DO NOT MIX WITH ANY OTHER PRODUCTS. KEEP ONLY IN THE ORIGINAL CONTAINER.
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### 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
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### 8.1.1 EXPOSURE LIMIT VALUES

Glycerine (Glycerol, mist)	WEL 8-HR LIMIT PPM:-	WEL8HRLIMITMG/M3:10
	WEL 15 MIN LIMIT PPM:-	WEL15 MIN LIMIT MG/M3:

### 8.2 EXPOSURE CONTROLS

8.2.1	Appropriate engineering controls	NOT NORMALLY REQUIRED
8.2.2	Individual protection measures	ADOPT BEST MANUAL HANDLING CONSIDERATIONS WHEN HANDLING, CARRYING AND DISPENSING. USE APPROPRIATE CLOTHING.
	Eye/face protection	AVOID CONTACT WITH EYES
	Skin protection	NOT NORMALLY REQUIRED
	Hand protection	WEAR 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.

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#### **SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

#### 9.1 INFORMATION ON BASIC PHYSICAL AND CHEMICAL PROPERTIES

State VISCOUS LIQUID Colour GREEN Odour **NOT APPLICABLE** рН 6.9-7.6 **Melting point** NOT APPLICABLE Freezing point 2-4 **Boiling point** 95-100 Flash point **NOT APPLICABLE Evaporation rate** NOT APPLICABLE Flammability limits **NOT APPLICABLE** Vapour flammability NOT APPLICABLE Vapour pressure **N**OT APPLICABLE Vapour density NOT APPLICABLE Relative density **NOT RELEVANT** Fat solubility NOTAPPLICABLE **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	NOTAPPLICABLE
Gas group	NOTAPPLICABLE
Benzene content	NOTAPPLICABLE
Lead content	NOT APPLICABLE
VOC (volatile organic compounds)	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	
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### 10.4 CONDITIONS TO AVOID

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#### 10.5 INCOMPATIBLE MATERIALS

OXIDISING AGENTS	

#### 10.6 HAZARDOUS DECOMPOSITION PRODUCTS

CARBON DIOXIDE (CO2)

#### **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 eye MAY CAUSE IRRITATION TO EYES. damage/irritation Respiratory or skin MAY CAUSE SENSITISATION BY INHALATION AND SKIN CONTACT. sensitisation. Germ cell mutagenicity 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 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**

#### **12.1 TOXICITY**

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

DAPHNIA EC50/48H: 10.0000 MG/L FISH LC50/96: 10.0000 MG/L

Daphnia LC50/96: 10.00

ALGAE IC50/72H: 100.0000 MG/L

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

#### 12.2 PERSISTENCE AND DEGRADA BILITY

READILY BIODEGRADABLE

#### 12.3 BIOACCUMULATIVE POTENTIAL

DOES NOT BIOACCUMULATE

#### 12.4 MOBILITY IN SOIL

DO NOT LET PRODUCT CONTAMINATE SUBSOIL.

#### 12.5 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.

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

#### 13.1 WASTETREATMENT 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 ENVIRONM ENTAL REGULATIONS/LEGISLATION SPECIFIC FOR THE SUBSTANCE OR MIXTURE

MIXIURE	
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 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 PARLI AMENT AND OF THE CO UNCIL 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

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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.

SECHELLE MANUFACTURING 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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