

PRODUCT SAFETY DATA SHEET ACCORDING TO

COMMISSION REGULATION **(EU) No. 453/ 2010 OF 20th MAY 2010**

1. IDENTIFICATION OF THE PRODUCT

1.1 IDENTIFICATION OF THE PRODUCT **AQUAINT**

1.2 RELEVANT USES OF THE PRODUCT **CLEANSING WATER**

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

OPUS INNOVATIONS LTD
UNIT 12
THE BRUNEL CENTRE
NEWTON ROAD
CRAWLEY
WEST SUSSEX RH10 9TU

1.4 EMERGENCY TELEPHONE AND E MAIL **01293 516150** **bola.lafe@opus-innovations.com**

2. HAZARDS IDENTIFICATION

2.1 CLASSIFICATION OF THE PRODUCT **Not classified by IARC, NTPA, OSHA, EU & ACGIH**

2.2 LABEL ELEMENTS

Store below 25C
Avoid storing in direct sunlight
Do not mix with other products
Do not transfer contents into other containers
Do not substitute for drinking water
Do not use as a medicine

2.3 OTHER HAZARDS

Not hazardous in the case of ingestion.
Not a skin irritant.

3. COMPOSITION INFORMATION ON THE INGREDIENTS

INGREDIENTS:

Aqua
Hypochlorous Acid (10-30ppm)

pH 5.0-6.5

4. FIRST AID MEASURES

Eye contact – No special precautions
Skin contact – No special precautions.
Ingestion – No special precautions.

5. FIRE FIGHTING MEASURES

5.1 EXTINGUISHING MEDIA

Not flammable

5.2 SPECIAL HAZARDS ARISING FROM THE PRODUCT

Low level of chlorine

6. ACCIDENTAL RELEASE MEASURES

6.1 PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES

No special precautions

6.2 ENVIRONMENTAL PROTECTION

No special precautions

6.3 METHODS AND MATERIALS FOR CONTAINMENT AND CLEANUP

No special precautions

7. HANDLING AND STORAGE

7.1 PRECAUTIONS FOR SAFE STORAGE

Store below 25C
Avoid storing in direct sunlight

7.2 CONDITIONS FOR SAFE STORAGE

Store below 25C
Avoid storing in direct sunlight

7.3 SPECIFIC END USES

Use only as a cleansing water, suitable
for use on babies, children and adults.

8. EXPOSURE CONTROL/ PERSONAL PROTECTION

No special precautions

9. PHYSICAL AND CHEMICAL PROPERTIES

Not flammable.

Soluble in water.

Incompatible with solvents.

Melting Point 0C

Boiling Point 100C

Auto Ignition Temperature No data available

Flash Point - Not flammable

10. STABILITY AND REACTIVITY

10.1 REACTIVITY

Avoid oxidising agents, acids, alkalis.

10.2 STABILITY

The product is stable if stored below 25C.

10.3 POSSIBLE HAZARDOUS REACTIONS

Avoid oxidising agents, acids, alkalis.

10.4 CONDITIONS TO AVOID

Store below 25C

10.5 INCOMPATIBLE MATERIALS

Aluminum/ Aluminum Alloys

Oxidising agents, acids, alkalis.

10.6 HAZARDOUS DECOMPOSITION PRODUCTS

Low level of chlorine.

11. TOXICOLOGICAL INFORMATION

LD50 (estimated) >5000mg/ kg (rat)

12. ECOLOGICAL INFORMATION

Acute toxicity to higher plants is low.

Readily biodegradable.

13. DISPOSAL CONSIDERATIONS

No special disposal considerations

14. TRANSPORT INFORMATION

DOT Classification – Not flammable

15. REGULATORY INFORMATION

No special regulatory Information

16. OTHER INFORMATION

No other information available.

The information in this Safety Data Sheet is based on the present state of knowledge of the product at the present time of publication. This information only describes safety measures and no liability arising out of the use, or application of the product described herein is accepted. It is the users' responsibility to determine safe conditions of use of this product.

OPUS INNOVATIONS LTD

02/10/2017