



## SAFETY DATA SHEET

Page 1 of 3

### Revolution ®

Revision 0  
Revision date

#### 1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND THE COMPANY

**Product name** Revolution ®  
**Company** Farmura Ltd for Aquatrols Corporation of America  
Stone Hill Egerton Ashford Kent TN27 9DU  
info@farmura.com  
www.farmura.com  
**Telephone** 01233 756241  
**Fax** 01233 756419

#### 2 HAZARDS IDENTIFICATION.

**Main hazards** No Significant Hazard  
**Other hazards** The product is classified in accordance with 67/548/EEC.

#### 3 . COMPOSITION / INFORMATION ON INGREDIENTS.

**Description** Contains a Proprietary Non Ionic Surfactant.

#### 4. FIRST AID MEASURES

**Skin contact** May cause irritation to skin. Wash off immediately with plenty of soap and water. Remove contaminated clothing. Seek medical attention if irritation or symptoms persist.  
**Eye contact** May cause irritation to eyes. Rinse immediately with plenty of water for 15 minutes holding the eyelids open. Seek medical attention if irritation or symptoms persist.  
**Inhalation** May cause irritation to mucous membranes. Move the exposed person to fresh air.  
**Ingestion** May cause irritation to mucous membranes. DO NOT INDUCE VOMITING. Seek medical attention if irritation or symptoms persist.  
**General information** In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible). Wash all contaminated clothing before reuse.

#### 5. FIRE FIGHTING MEASURES

**Extinguishing media** Use extinguishing media appropriate to the surrounding fire conditions. For small fires: Carbon dioxide (CO<sub>2</sub>) Dry chemical. For large fires: Foam. Water spray.  
**Fire hazards** Burning produces irritating, toxic and obnoxious fumes. Avoid the use of straight water hose streams as this will scatter the fire and create foaming.  
**Protective equipment** As for all fires involving chemicals wear appropriate protective equipment such as :chemical protection suit, suitable gloves, boots and self contained breathing apparatus.

Print date 12-Sep-2007

**Revolution®**Revision 0  
Revision date**6. ACCIDENTAL RELEASE MEASURES**

<b>Personal precautions</b>	Wear suitable gloves and eye/face protection.
<b>Environmental precautions</b>	Do not allow product to enter drains. Prevent further spillage if safe. Do not flush into surface water.
<b>Clean up methods</b>	Prepare dike ahead of large spills. Absorb into dry sand or earth. Place into labelled containers for later disposal. Flush surfaces with plenty of water but beware of potential slip hazards. Do not allow washings contaminate ponds, waterways or drains.

**7. HANDLING AND STORAGE**

<b>Handling</b>	Avoid contact with eyes and skin. Adopt best Manual Handling considerations when handling, carrying and dispensing. Wear suitable gloves and eye/face protection.
<b>Storage</b>	Keep in a cool, dry, well ventilated area. Keep containers tightly closed. Store in correctly labelled containers. Store at temperatures above 15 °C. Store at temperatures below 49 °C.
<b>Suitable packaging</b>	Store in original container.

**8. EXPOSURE CONTROLS / PERSONAL PROTECTION**

<b>Hand protection</b>	Chemical resistant gloves (PVC)
<b>Eye protection</b>	In case of splashing, wear: Approved safety goggles.
<b>Protective equipment</b>	Wear protective clothing.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

<b>Description</b>	Liquid.
<b>Colour</b>	Colourless.
<b>Odour</b>	Characteristic.
<b>pH</b>	3.5 - 6.5
<b>Flash point</b>	>100°C
<b>Relative density</b>	1.02 g/cm <sup>3</sup> @ 23 °C
<b>Water solubility</b>	soluble in water.
<b>Viscosity</b>	Kinematic Viscosity in 10 <sup>-6</sup> m <sup>2</sup> /s at 40°C (ISO 3219) - 140
<b>Autoignition temperature</b>	>200

**10. STABILITY AND REACTIVITY**

<b>Stability</b>	Stable under normal conditions.
------------------	---------------------------------

**11. TOXICOLOGICAL INFORMATION**

<b>Toxicological information</b>	No data is available on this product.
----------------------------------	---------------------------------------

**12. ECOLOGICAL INFORMATION**

<b>Ecotoxicity</b>	No data is available on this product.
--------------------	---------------------------------------

**13. DISPOSAL CONSIDERATIONS**

<b>General information</b>	Dispose of in compliance with all local and national regulations.
<b>Disposal methods</b>	For disposal within the EC, the appropriate code according to the European Waste Catalogue (EWC) should be used.
<b>Disposal of packaging</b>	Empty containers can be cleaned with water.

# Revolution ®

Revision 0  
Revision date

## 14. TRANSPORT INFORMATION

**Further information** The product is not classified as dangerous for carriage.

## 15. REGULATORY INFORMATION

**Risk phrases** NSH - No Significant Hazard.

**Further information** The product is classified as non hazardous.

## 16. OTHER INFORMATION

**General information** The Material Safety Data Sheet complies with C.H.I.P 3.1

**Further information** The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. 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. This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process.