

MATERIAL SAFETY DATA SHEET

REVASPA WATERLINE CONTROL

MAREVA INC.
840 Juniper Crescent Suite # 101 - PO BOX 2328
CHESAPEAKE VA 23320
Phone : 757-558-4141 Fax : 757-558-3164

1 - IDENTIFICATION OF THE SUBSTANCE :

CHEMICAL NAME & SYNONYMS

TRADE NAME : Poly[oxy-1,2-ethaneil), a-((1,1,3,3, -tetra-methylbutyl) phenyl)-w-hydroxy-
REVASPA WATERLINE CONTROL
USE : Liquid product for prevent from swimming pool water line dirt.
DESCRIPTION : liquid colourless.

2 - PHYSICAL DATA :

pH 6,00 - 7,50 (at 68F / 20°C)
BOILING TEMPERATURE 102 to 105 °c (215.6 to 221 F)
AUTOIGNITION TEMPERATURE not applicable
FLASH POINT not applicable
VOLUMIC MASS 1005 to 1010 kg/m3
SOLUBILITIES - in water soluble in all proportions
- in other solvants aliphatic alcools (especially those with short carbonated chains) and glycol
- insoluble in hydrocarbons and other organic products.

3 - HAZARDOUS INGREDIENTS

MATERIAL	CAS N°	BY WEIGH	HAZARD DATA (concentred material)
Poly[oxy-1,2-ethaneil), a-((1,1,3,3, -tetra-methylbutyl) phenyl)-w-hydroxy-	9036-19-5	<5%	Harmful if swallowed, risk of serious damage to eyes

The remainder of the components comprise proprietary information.

4 - FIRE AND EXPLOSION HAZARD DATA

SPECIFIC DANGERS None, the product is not flammable, nor explosive.
EXTINCTION MEANS All fire fighting measures are authorized.
PROTECTION EQUIPMENT Usual fire fighting equipment, no specific equipment.

5 - HEALTH HAZARD DATA

No particular danger.

6 - EMERGENCY AND FIRST AID PROCEDURE

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INHALATION	Breathe fresh air
SKIN CONTACT	Rinse immediately with plenty of cold water and soap.
EYE CONTACT	Rinse immediately with plenty of water. Seek medical advice if irritation appears.
INGESTION	Rinse mouth, then drink 1 or 2 glasses of water immediately. Do not induce vomiting. Seek medical advice.

7 - TOXICOLOGICAL INFORMATION

ACUTE TOXICITY The acute toxicity of this product is very weak
LD 50 (cutaneous way on rat) > 2 000 mg/kg
LD 50 (oral way on rat) > 2 000 mg/kg
This values are defined on the base of our knowledge of the concentrated components.

8 - REACTIVITY DATA

STABILITY The product is stable between (50 to 167F / 10 to 75°C) . Avoid frost.
REACTIVITY No spontaneous reaction, no incompatibility which may cause a violent reaction.

9 - SPILL, LEAKAGE & DISPOSAL PROCEDURES

PERSONAL PRECAUTIONS Stay away from possible ejections.
CLEAN UP PROCEDURE
- small quantities : rinse with plenty of water.
- large quantities : absorbe on a neutral material (sand, ...) and remove before rinsing with plenty of water.

10 - SPECIAL PROTECTION DATA

In case of handling of large quantities of the product, take usual protective measures for handling of chemicals : goggles, gloves, protective clothing, ...

11- SPECIAL PRECAUTIONS DATA

Same recommendations as for handling and storage of domestic chemical products :
HANDLING Take usual measures for eye and body protection.
STORAGE Store at ambient temperature (50 to 86F / 10 to 30°C) in a dry place, in the original, closed container

12- TRANSPORTATION INFORMATION

This material is not a hazardous material and is not regulated by the D.O.T.

The above information is based on the present state of our knowledge of the product at the time of the up-dating. It is given in good faith, no warranty is implied with respect to the quality or the specification of the product. The user must satisfy himself that the product is entirely suitable for his purpose.
