



PRODUCT DATA

PD 139

AQUARIGHT ZF-260

Information for the desalination industry

General Product Information

E260R2WW

AQUARIGHT® ZF-260 has been developed as a highly effective scale control agent and dispersant used primarily in membrane system. It contains a phosphinocarboxylic acid.

Typical physical properties

Appearance	Pale yellow liquid
Odour	Slight
pH (undiluted)	< 2.0
Specific gravity	1.16
Viscosity at 25	10 m ² /sec
Freezing point	-5° C

These values do not constitute a product specification.

Chemical reactivity

AQUARIGHT® ZF-260 may be used in system using chlorine and sodium metabisulphite.

Logistic

Classification	corrosive for conveyance irritant for supply
Packaging	HDPE 220 liter XL-ring Mauser drum Height 935 mm Diameter 580 mm Gross weight 238.5 kg Net weight 230 kg HDPE drum Height 460 mm Diameter 300 mm Gross weight 26.5 kg Net weight 25.0 kg

Toxicology data

Acute oral LD ₅₀	> 2000 mg/kg
Eye irritation (rabbits)	irritant (EEC Guidelines)
Skin irritation (rabbits)	non-irritation (EEC Guidelines)

Ecological data

96-hr LC ₅₀ (rainbow trout)	> 350 mg/l
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Further details on safety and handling are available in the materials safety data sheet on this product.

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