

# ROCKWOOL CONDITIOING SOLUTION

## MSDS

Product name: Europonic Rockwool Conditioning Solution  
Manufacturer: HydroDynamics International

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### Product Identification

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Ingredients: Water, Phosphoric Acid, Mineral Salts, Trace Elements, Vitamins

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### Hazardous Ingredients

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#### Principle Hazardous Components

Phosphoric Acid 10%

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### Physical Data

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Boiling Point:	110C	Specific Gravity (25C)	1.50
Freezing Point:	-2 C	pH	4
Vapor Pressure (mm Hg)	14.2 @ 20 C	Bulk Density (g/ml):	N/A
Vapor Density (Air=1)	1.21 @ 20 C	Solubility in Water	100%
% Volatilies by Weight (water)	80 (Water)	Evaporation rate	Normal 0.4
Appearance & Odor:	Yellow liquid		
Water/Oil Dist. Coeff.:	100% in water		

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### Health Hazard Data

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Primary Route(s) of Entry: Skin contact, eye contact, inhalation  
Symptoms of Overexposure: May irritate skin  
First Aid - Eyes: Flush immediately with clean water  
Skin: Skin should be flushed with clean water  
Inhalation: Remove from area  
Ingestion: Give large quantities of water to dilute and seek medical attention

Note to physician: Low toxicity

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### Fire and Explosion Hazard Data

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Flash Point (Method Used): Not Applicable  
Flammable Limits in Air, % By Volume: Lower / Upper Not Applicable  
Extinguishing Media: None  
Special Fire Fighting Procedures: None  
Special Fire Fighting Procedures: None

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### Spill or Leak Procedures

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Spill Response: Collect and remove spilled material. Areas may be washed with water.  
Neutralizing Chemicals: None required.  
Waste Disposal Methods: Flush to sewer following applicable regulations.

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### Reactivity Data

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Stability: Stable  
Conditions to Avoid: Contact with strong oxidizing agents  
Incompatibility: Fluorine, strong oxidizing agents, strong reducing agents.  
Hazardous Polymerization: Will not occur

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### Control Measures

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Ventilation Requirements: Adequate ventilation for comfort is recommended  
Protective gloves: Gloves recommended for prolonged exposure  
Eye Protection: Goggles recommended for prolonged exposure  
Other Protective equipment: Clothing which contacts skin should be changed daily

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### Special Precautions

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Repair/Maintenance of Contaminated Equipment: None required  
Hygiene in Handling and Storage: Personal hygiene is encouraged

Other: Normal precautions common to good manufacturing practice should be followed.

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### Additional Regulatory Concerns

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