

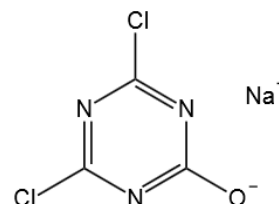
TECHNICAL DATA SHEET

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AquaCros[®] (2-Sodium-hydroxy-4,6-dichloro-1,3,5-triazine)

Description:

Formula: C₃Cl₂N₃NaO
CAS No.: 2736-18-7
Synonyms: none
REACH: Registered
Appearance: colourless liquid
Description: aqueous solution, about 8 % content



Specification:

6-Chloro-2,4-dihydroxy-triazine	max. 0.19 % / HPLC
Cyanuric Acid	max. 0.3 area % / HPLC
pH-value	8.5 – 9.0

Properties:

Molecular weight	140.15 g/mol
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Packaging:

210 kg drums (other packaging on request)

Handling:

On storage and before using the product, the pH of the solution should be controlled in order to make sure that the product stays within specification limits. When the pH reaches the specification limit of 8.2 the material should be used as soon as possible in the case the pH-value has dropped under 7, the product cannot be used any longer. Under these conditions AquaCros[®] hydrolyzes completely to cyanuric chloride and HCl and therefore, has to be handled like diluted HCl-solution.

AlzChem Trostberg GmbH, Dr.-Albert-Frank-Straße 32, 83308 Trostberg, Germany
 Phone +49 8621/86-3574, Fax +49 8621/86-503574
 Email: info@alzchem.com

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Edition: March 2018 (This data sheet supersedes all previous data sheets for this product)