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Are An Ionic Sodium Lauryl Sulfate (SLS), Nonionic ECOSURF™ EH-14, And Nonionic ECOSURF™ SA-9. It Is Observed That Adding A Small Amount Of Surfactant Alters The Water Boiling Phenomenon Considerably. Boiling Curves For Different Concentrations Are Shifted To The Left. May 22th, 2024

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EH-14, And SA-9 Additives. Experimentation Can Be Extended For Searching Other Surfactants In Order To Find Their Most Efficient Quantity In Water For Boiling Heat Transfer. NOMENCLATURE . A Area, M<sup>2</sup>. C P Specific Heat At Constant Pressure J/kg.K . C S-f Boiling Constant Corresponding To Different . ... Apr 11th, 2024

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Channel Wick Structures. Effects Of The Channel Geometries And Arrangement Were Taken Into Account, Including The Aspect Ratio And Structure Size Of The Micro Channels. Furthermore, The Effects Of Inclined Angle And Contact Angle Were Also Analyzed. The Present Results Can Provide A Design Reference

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Kulikovsky Et Al., J. Electrochem. Soc. 147 (3) (2000)

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