



ƎƎƎ, Ǝ^{1/4}Ǝ, Ñ†ƎμÑ•Ǝ°Ǝ, Ǝμ ƎƎƎμÑ...Ǝ^{1/2}Ǝ^{3/4}Ǝ»Ǝ^{3/4}Ǝ³Ǝ, Ǝ,

ƎƎƎ, Ǝ^{1/4}Ǝ, Ñ†ƎμÑ•Ǝ°Ǝ, Ǝμ ƎƎƎμÑ...Ǝ^{1/2}Ǝ^{3/4}Ǝ»Ǝ^{3/4}Ǝ³Ǝ, Ǝ,

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Ǝ—Ǝ°Ǝ´Ǝ°Ñ†Ǝ° 8-11

**(ƎžƎ±Ǝ^{3/4}Ñ€ÑƒƎ´Ǝ^{3/4}Ǝ²Ǝ°Ǝ^{1/2}Ǝ, Ǝμ Ǝ´Ǝ»Ñ•
Ǝ^{1/2}ƎμÑ,,Ñ,)**

ρÑƒƎ± 100



Ǝ—Ǝ°Ǝ´Ǝ°Ñ†Ǝ° 8.11 Ǝ Ǝ°Ñ•Ñ•Ñ†Ǝ,Ñ,Ǝ°Ñ,ÑƎ Ñ€Ǝ°Ñ•Ñ...Ǝ^{3/4}Ǝ´ Ǝ³Ǝ°Ǝ•Ǝ° Ñ€ƎμƎ³ƎμƎ^{1/2}ƎμÑ€Ǝ°Ñ†Ǝ,Ǝ, Ǝ°Ñ•Ñ...Ǝ^{3/4}Ǝ´Ǝ^{1/2}Ñ•Ǝμ Ǝ´Ǝ°Ǝ^{1/2}Ǝ^{1/2}Ñ•Ǝμ: Ǝ°Ǝ^{3/4}Ǝ»Ǝ,Ñ†ƎμÑ•Ñ,Ǝ²Ǝ^{3/4} Ǝ°Ǝ´Ñ•Ǝ^{3/4}Ñ€Ǝ±Ǝ,Ñ€Ǝ^{3/4}Ǝ²Ǝ°Ǝ^{1/2}Ǝ^{1/2}Ǝ^{3/4}Ǝ¹ Ǝ²Ǝ^{3/4}Ǝ´Ñ• GH₂O = 264 Ǝ°Ǝ³; Ǝ°Ǝ^{3/4}Ǝ»Ǝ,Ñ†ƎμÑ•Ñ,Ǝ²Ǝ^{3/4} Ǝ°Ǝ´Ñ•Ǝ^{3/4}Ñ€Ǝ±Ǝ,Ñ€Ǝ^{3/4}Ǝ²Ǝ°Ǝ^{1/2}Ǝ^{1/2}Ñ•Ñ... ÑƒƎ³Ǝ»ƎμƎ²Ǝ^{3/4}Ǝ´Ǝ^{3/4}Ñ€Ǝ^{3/4}Ǝ´Ǝ^{3/4}Ǝ² (Ǝ±ÑƒÑ,Ǝ°Ǝ^{1/2}) GÑƒƎ³ = 0,1*GH₂O = 26,4 Ǝ°Ǝ³; Ñ,ƎμƎ^{1/4}ƎžƎμÑ€Ǝ°Ñ,ÑƒÑ€Ñ• (Ñ•Ǝ%. Ñ€Ǝ,Ñ•. 5.5) T₁ = 303, T₂ = 383, T₃ = 400, ƎƎ₄ = 473, T = 508, T₄ = 343, T_B = 391,5, TƎ_i = 436 K T_D = 398 Ǝš; Ǝ´Ǝ°Ǝ²Ǝ»ƎμƎ^{1/2}Ǝ,Ǝμ Ñ€ƎμƎ³ƎμƎ^{1/2}ƎμÑ€Ǝ°Ñ†Ǝ,Ǝ, 2,0 ƎœƎŸƎ°; Ñ,Ǝ^{3/4}Ǝ»Ñ%Ǝ,Ǝ^{1/2}Ǝ° Ñ•Ñ,ƎμƎ^{1/2}Ǝ°Ǝ, Ǝ°Ǝ´Ñ•Ǝ^{3/4}Ñ€Ǝ±ƎμÑ€Ǝ° 0,025 Ǝ^{1/4}; Ǝ²Ñ•Ñ•Ǝ^{3/4}Ñ,Ǝ° Ǝ°Ǝ´Ñ•Ǝ^{3/4}Ñ€Ǝ±ƎμÑ€Ǝ° Ǝ•1 = Ǝ• = 5 Ǝ^{1/4}; Ǝ´Ǝ,Ǝ°Ǝ^{1/4}ƎμÑ,Ñ€Ǝ°Ǝ´Ñ•Ǝ^{3/4}Ñ€Ǝ±ƎμÑ€Ǝ° Ǝ²Ǝ^{1/2}ÑƒÑ,Ñ€ƎμƎ^{1/2}Ǝ^{1/2}Ǝ,Ǝ¹ D = 1,0 Ǝ^{1/4}; ƎžƎ^{3/4}Ñ,ƎμÑ€Ǝ, Ñ,ƎμƎžƎ»Ǝ° Ǝ² Ǝ^{3/4}Ǝ°Ñ€ÑƒƎƒƎ°ÑžÑ%ÑƒÑž Ñ•Ñ€ƎμƎ´Ñƒ 10%.



