



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

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

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Ǝ—Ǝ°Ǝ´Ǝ°Ñ†Ǝ° 6-11

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

ρÑƒƎ± 120



Ǝ—Ǝ°Ǝ´Ǝ°Ñ†Ǝ° 6.11 Ǝ Ǝ°Ñ•Ñ•Ñ†Ǝ,Ñ,Ǝ°Ñ,ÑƆƎ Ñ€ƎμƎ°Ǝ°Ñ,Ǝ^{3/4}Ñ€ ÑƒÑ•Ñ,Ǝ°Ǝ^{1/2}Ǝ^{3/4}Ǝ²Ǝ°Ǝ, Ǝ°Ǝ°Ñ,Ǝ°Ǝ»Ǝ,Ñ,Ǝ, Ñ†ƎμÑ•Ǝ°Ǝ^{3/4}Ǝ³Ǝ^{3/4} Ǝ°Ñ€ƎμƎ°Ǝ, Ǝ^{1/2}Ǝ³Ǝ° Ǝ²Ǝ°Ǝ°ÑƒÑƒƎ^{1/4}Ǝ^{1/2}Ǝ^{3/4}Ǝ³Ǝ^{3/4} Ǝ´Ǝ,Ñ•Ñ,Ǝ, Ǝ»Ñ•Ñ,Ǝ° Ǝ² Ǝ¿Ñ•ƎμƎ²Ǝ´Ǝ^{3/4}Ǝ^{3/4}ƎƒƎμƎ^{1/2}Ǝ^{1/2}Ǝ^{3/4}Ǝ^{1/4} Ñ•Ǝ»Ǝ^{3/4}Ǝμ - Ñ,ƎμÑ...Ǝ^{1/2}Ǝ^{3/4}Ǝ»Ǝ^{3/4}Ǝ³Ǝ, Ñ†ƎμÑ•Ǝ°ÑƒÑƒ Ñ•Ñ...ƎμƎ^{1/4}Ñƒ Ñ•Ǝ^{1/4}. [54, Ñ•. 263, 264] - Ǝ¿Ñ€Ǝ, Ñ•Ǝ»ƎμƎÑƒÑƒÑ%Ǝ,Ñ... Ǝ,Ñ•Ñ...Ǝ^{3/4}Ǝ´Ǝ^{1/2}Ñ•Ñ... Ǝ´Ǝ°Ǝ^{1/2}Ǝ^{1/2}Ñ•Ñ...: Ǝ¿Ñ€Ǝ^{3/4}Ǝ,Ǝ•Ǝ²Ǝ^{3/4}Ǝ´Ǝ,Ñ,ƎμƎ»ÑƆƎƎ^{1/2}Ǝ^{3/4}Ñ•Ñ,ÑƆƎ Ñ€ƎμƎ°Ǝ°Ñ,Ǝ^{3/4}Ñ€Ǝ° Ǝ¿Ǝ^{3/4} Ñ•Ǝ²ƎμƎƒƎμƎ^{1/4}Ñƒ Ñ•Ñ•Ñ€ÑƆÑž ĞÑ• = 250 Ñ,Ñ†; Ǝ°Ǝ^{3/4}Ǝ»Ǝ, Ñ†ƎμÑ•Ñ,Ǝ²Ǝ^{3/4} Ñ€ƎμÑ†Ǝ, Ñ€Ǝ°ÑƒƎ»Ǝ, Ñ€ÑƒƎ^{3/4}Ñ•%ƎμƎ^{3/4} Ǝ°Ǝ°Ñ,Ǝ°Ǝ»Ǝ,Ǝ, Ñ†ƎμÑ•Ǝ°Ǝ^{3/4}Ǝ³Ǝ^{3/4} Ǝ³Ǝ°Ǝ•Ǝ^{3/4}Ǝ¹Ǝ»Ñ• Ñ•Ǝ^{3/4}Ñ•Ñ,Ǝ°Ǝ²Ǝ»Ñ•ƎμÑ, 28,4 Ǝ^{1/4}Ǝ°Ñ•Ñ•.% Ǝ^{1/2}Ǝ° Ñ•Ǝ²ƎμƎƒƎμƎμ Ñ•Ñ•Ñ€ÑƆƎμ. Ǝ ƎμƎƒƎ,Ǝ^{1/4} Ǝ¿Ñ€Ǝ^{3/4}Ñ†ƎμÑ•Ñ•Ǝ°: Ñ,ƎμƎ^{1/4}Ǝ¿ƎμÑ€Ǝ°Ñ,ÑƒÑƒ€Ǝ° Ǝ°Ñ€ƎμƎ°Ǝ,Ǝ^{1/2}Ǝ³Ǝ° ƎƆÑƒ = 758 Ǝš, Ǝ^{1/4}Ǝ°Ñ•Ñ•Ǝ^{3/4}Ǝ²Ǝ°Ñ• Ǝ°Ñ€Ǝ°Ñ,Ǝ^{1/2}Ǝ^{3/4}Ñ•Ñ,ÑƆƎ Ñ†Ǝ, Ñ€Ǝ°ÑƒƎ»Ñ•Ñ†Ǝ, Ǝ°Ǝ°Ñ,Ǝ°Ǝ»Ǝ,Ǝ°Ñ,Ǝ^{3/4}Ñ€Ǝ° Ǝ¿Ǝ^{3/4} Ñ•Ǝ²ƎμƎƒƎμƎ^{1/4}Ñƒ Ñ•Ñ•Ñ€ÑƆÑž 7 : 1. ƎƎƎ°Ñ€Ǝ°Ǝ°Ñ,ƎμÑ€Ǝ,Ñ•Ñ,Ǝ°Ǝ, Ñ•Ñ•Ñ€ÑƆÑ• Ǝ, Ǝ¿Ñ€Ǝ^{3/4}Ǝ´ÑƒƎ°Ñ,Ǝ^{3/4}Ǝ² Ǝ°Ñ€ƎμƎ°Ǝ,Ǝ^{1/2}Ǝ³Ǝ° Ǝ¿Ǝ^{3/4} Ǝ»Ǝ°Ǝ±Ǝ^{3/4}Ñ€Ǝ°Ñ,Ǝ^{3/4}Ñ€Ǝ^{1/2}Ñ•Ǝ^{1/4} Ǝ´Ǝ°Ǝ^{1/2}Ǝ^{1/2}Ǝ^{1/4} Ǝ¿Ñ€Ǝ,Ǝ²Ǝ^{3/4}Ǝ´Ñ•Ñ,Ñ•Ñ• Ǝ² Ñ,Ǝ°Ǝ±Ǝ». 3.9.

Показатели	Сырье		Продукты крекинга		
	вакуумный дистиллят	рециркули- рующий газойль	бензин	каталитический газойль	
				легкий	тяжелый
Относительная					

