

HEAVY LIQUID FUEL
(ST 11/2004)
Custom code (tariff number) 2710.19.61

TECHNICAL SPECIFICATIONS :

CHARACTERISTICS	TECHNICAL CONDITIONS	ANALYSIS METHOD		
		STAS	ISO	ASTM
Relative density at 15 °C, max.	0,900	35-81	3675	D 1298 / 85
Viscosity at 50 °C - mm ² /s, min.	8	117-87	3104	D 445 / 96
Flash point Marcusson, °C, min.	90	5489-80	2719	D92- 97
Freeze point, °C, max.	-10	39-80	-	D 97 /96
Water, % (distillation method)+ mechanical impurities	0,1	24/ 1–89	3734	D 1796/97
Coke, %, max.	0,2	SR ISO 6615	6615	D 189 / 97
Sulphur, %, max.	1	-	SR ISO 8754	D 4294 / 90
Distillation : up to 250 °C, % vol. max.	10	SR ISO 3405	3405	D 86 / 96
Low calorific power MJ/kg min.	40.2	5269-82	-	D 240/92

GENERAL DESCRIPTION:

Present specification are referring to the HEAVY LIQUID FUEL produced from oil fractions mixture, obtained from primary and secondary crude oil processing.

APPLICATIONS:

This product is used as combustible for machine burners and industrial equipment burners.

End users are sole responsible for not using the product in accordance with producer's prescriptions and import country legislation in force.

PACKAGING – STORAGE:

The packaging, marking and storage shall be made as per stipulations of Romanian standard STAS 4225/79

SAFETY MEASURES:

Product is delivered only in clean suitable means of transportation, each lot being accompanied by quality and quantity certificates. Quality is guaranteed for 3 (three) months starting from producing date.

As product is flammable, usual caution measures of fire prevention have to be taken when handling and storing this product.

Note: The info in this technical sheet is valid until the 31st of December, 2007. Please contact STEAUA ROMANA REFINERY in order to see if the document has been revised .