

2-ETHYLHEXANOL

CAS #: 104-76-7

PRODUCT TRADE NAME: 2-ETHYLHEXANOL

INDUSTRY STANDARD: GOST 26624-85

USE OF THE CHEMICAL: FOR THE PRODUCTION OF PLASTICIZERS, STABILISERS, ADDITIVES FOR LUBRICANTS; FOR SOLVENT USE

SUPPLIER DETAILS: WESPECH PTE. LTD., 8 EU TONG SEN STREET, #14-94, THE CENTRAL, SINGAPORE (059818)

MANUFACTURER DETAILS: GAZPROM NEFTEHIM SALAVAT, MOLODOGVARDEJCEV 30, SALAVAT, RESPUBLIKA BASHKORTOSTAN, RUSSIA 453256

HANDLING, STORAGE, TRANSPORT AND SAFETY: AS INDICATED IN THE SAFETY DATA SHEET

PHYSICAL AND CHEMICAL PROPERTIES:

##	PARAMETER	NORMAL VALUE	
		PREMIUM GRADE	FIRST GRADE
1	COLORITY, PLATINUM COBALT COLOR SCHEME, HAZEN	≤ 10	≤ 10
2	DENSITY AT 20°C, GRAM/CUBIC CENTIMETER	0,831-0,833	0,830-0,833
3	2-ETHYLHEXANOL CONCENTRATION, % BY WEIGHT	≥ 99,0	≥ 98,0
4	2-ETHYL-4-METHYLPENTANOL CONCENTRATION, % BY WEIGHT	≤ 0,5	≤ 1,5
5	ACID VALUE, MG, KOH/GRAM	≤ 0,03	≤ 0,05
6	ALDEHYDES AND CETONES IN CONVERSION TO 2-ETHYLHEXENAL CONCENTRATION, % BY WEIGHT	≤ 0,05	≤ 0,1
7	UNSATURATED COMPOUNDS IN CONVERSION TO 2-ETHYLHEXENAL CONCENTRATION, % BY WEIGHT	≤ 0,02	≤ 0,05
8	WATER CONCENTRATION, % BY WEIGHT	≤ 0,1	≤ 0,2