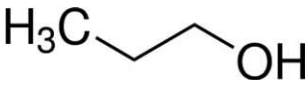




## 1-PROPANOL AR

<b>PRODUCTCODE</b>	<b>R09618</b>	
<b>SYNONYMS</b>	(n-PropylAlcohol)	
<b>C.I. NO.</b>	N/A	
<b>CASR NO.</b>	71-23-8	
<b>ATOMICORMOLECULARFORMULA</b>	CH <sub>3</sub> CH <sub>2</sub> CH <sub>2</sub> OH	
<b>ATOMICORMOLECULARWEIGHT</b>	60.10	
<b>PROPERTIES</b>	--	
<b>PARAMETER</b>	<b>LIMIT</b>	
Description	Aclearliquid,notmorethan10Hazenunits in colour.	
Minimumassay(GC)	99.5%	
Wt.permlat 20°C	0.803-0.805g	
Boilingrange	96-98°C	
Refractiveindexn <sub>D</sub> <sup>20</sup>	1.385-1.386	
<b>MAXIMUMLIMITOFIMPURITIES</b>		
Water(H <sub>2</sub> O)	0.1%	
Acidity(C <sub>2</sub> H <sub>5</sub> COOH)	0.001%	
Non-volatilematter	0.002%	
Aldehyde&ketones[(CH <sub>3</sub> ) <sub>2</sub> CO]	0.03%	
Ethanol(C <sub>2</sub> H <sub>5</sub> OH)	0.05%	
Methanol(CH <sub>3</sub> OH)	0.05%	
Propan-2-ol[(CH <sub>3</sub> ) <sub>2</sub> CHOH]	0.05%	
Copper(Cu)	0.0001%	
Iron(Fe)	0.0001%	
Lead(Pb)	0.0001%	
<b>Note(s):Assay(ifapplicable)methodmentioned.</b>		
<b>HAZARD DANGER</b> Catchesfirespontaneouslyifexposedtoair.Maybecorrosivetometals.Harmfulifswallowed. Causes severe skin burns and eye damage. Causes serious eye damage.		Causes IMDG Code: 3/II UNNo. 1274 IATA 3
<b>PRECAUTIONARY STATEMENTS</b> Prevention:Keepawayfromheat/sparks/openflames/hotsurfaces.-Nosmoking.Donotallowcontactwithair.Keep only in original container. Do not breathe dust/ fume/ gas/ mist/ vapours/ spray. Wash ... thoroughly after handling. Do not eat, drink or smoke when using this product. Wear protective gloves/protective clothing/eye protection/face protection. <b>Response:</b> IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician. Rinse mouth. Brush off loose particles from skin.Immerse in cool water/wrap in wet bandages.Wash contaminated clothing before reuse.Absorb spillage to prevent material damage. Disposal: Dissolve the chemical in dilute acid and neutralize the excess acid with sodium carbonate and run to the normal waste with large amount of water .Any sand used to cover spillage should be thoroughly washed with water before disposal as normal waste. Alternatively the neutralized solution can be put in a container and disposed off.		
<b>Disposal :</b> Dissolve the chemical in dilute acid and neutralize the excess acid with sodium carbonate and run to the normal wastewithlargeamountofwater.Anysandusedtocoverspillageshouldbethoroughlywashedwithwater before disposal as normal waste. Alternatively the neutralized solution can be put in a container and disposed off.		
Hazard pictogram(s):		

