

TECHNICAL DATA SHEET

Goods description: Polyethylene Glycol mono Methallyl ether (HPEG2400)
Isoprenol Alcohol polyoxyethylene ether (TPEG2400)

Chemical name:	HPEG 2400 & TPEG 2400
Empirical formula:	$\text{CH}_2=\text{C}(\text{CH}_3)\text{CH}_2\text{O}(\text{CH}_2\text{CH}_2\text{O})_n \text{H}$ & $(\text{CH}_3)_2\text{C}=\text{CHCH}_2\text{O}(\text{CH}_2\text{CH}_2\text{O})_n \text{H}$
Supply form:	White to yellowish solid.
Packaging:	HPEG 2400 & TPEG 2400 are delivered in flakes packed in bags or big bags.
Shipment:	By all types of transportation means.
Shelf life:	12 months guaranteed (>12 months need approval from producer)
CAS register number:	31497-33-3
HS code:	34042000

PARAMETER	UNIT	SPECS	
		HPEG 2400	TPEG 2400
Appearance 23C	-	White solid	White solid
Hydroxyl number	mg KOH/g	app.117	app.80
pH-value EN 1262	-	5.5 – 7.5	5.5 - 7.5
Melting point	C	app.55	app.55
Molecular weight	-	2400	2400
Unsaturation	%>	95	95
Color	Pt-Co <	100	100