



## Spezifikation

Produktbezug:	
Produktnummer	60242OTI
Handelsname / Bezeichnung	2-Mercaptoethanol
CAS Nummer	60-24-2
Andere Bezeichnungen / Synonyme	•2-Mercaptoethanol; •2-mercaptoethanol; •Ethylene thioglycol; •Ethylenthioglykol;
EG Nummer	200-464-6
Zolltarifnummer / CN-Code	29309099
Molekulargewicht [g/mol]	78,14
Formel	C2H6OS
<b>Gefahr</b> 2966, 6.1 (Giftige Stoffe),	
Giftig bei Verschlucken. Lebensgefahr bei Hautkontakt. Verursacht Hautreizungen. Verursacht schwere Augenschäden. Lebensgefahr bei Einatmen. Sehr giftig für Wasserorganismen mit langfristiger Wirkung. Freisetzung in die Umwelt vermeiden. Schutzhandschuhe/Schutzkleidung/Augenschutz/Gesichtsschutz tragen. BEI EINATMEN: BEI KONTAKT MIT DEN AUGEN: BEI Exposition oder Unwohlsein: Sofort GIFTINFORMATIONSZENTRUM oder Arzt anrufen. Eventuell Vorhandene Kontaktlinsen nach Möglichkeit entfernen. Weiter ausspülen. Einige Minuten lang behutsam mit Wasser ausspülen. Mit viel Wasser und Seife waschen.	

Parameter	Spezifikation	Einheit
<b>Sensorische Prüfung</b>		
Farbe	max. 20 APHA	
<b>Physikalische Parameter</b>		
Trocknungsverlust	≤ 0,5	%
<b>Identifikation</b>		
Gehalt	≥ 99,0	%
<b>Verunreinigungen</b>		
Verunreinigung	Dithidiglycol: ≤ 0,25	%
Verunreinigung	Thidiglycol: ≤ 0,25	%

Chemische Werke Hommel GmbH & Co.KG

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Waltrop, 15. Oct. 2019

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