

## **Dowanol DM**

## di(ethyleneglycol) methyl ether

Catalog Nr.	Q150		
Definition	DERIVATION ethylene oxide with methanol		
	SYNONYMS: Diethylene Glycol Monomethyl Ether; Methyl Digol; Diglycol Monomethyl Ether; Ethylene Diglycol Monomethyl Ether; Glycol Ether DM; 2- (2-methoxyethoxy)ethanol; Beta-methoxy-beta'-hydroxydiethyl Ether; 2,2'- oxybisethanol Monomethyl Ether; Methoxydiglycol; Dowanol DM; Methyl Dioxitol; 3,6- dioxa-1-heptanol; Methoxyethoxyethanol; 2-beta-methyl Carbitol; 3,6-dioxaheptan-1- ol;		
CAS Number	111-77-3		
Application	Glycol family products are versatile compounds used in the fields include; Anti-freezing and anti-icing additive Intermediate in polymer production and chemical reaction Solvent or plasticizer for plastic, lacquer, paint and varnish Hydraulic, brake, thermal exchange fluids and fuel additive Humidifying and plasticizing Dehydrating Coupling printing inks Textile conditioning Solvent for dyes in textile and leather finishing Agricultural formulation General purpose cleaners Explosives manufacture Electrolytic component Humectant Water-based coating Preservative, rust remover, and disinfectant		
Technical Data	PHYSICAL STATE MELTING POINT BOILING POINT SPECIFIC GRAVITY SOLUBILITY IN WATER VAPOR DENSITY AUTOIGNITION NFPA RATINGS REFRACTIVE INDEX FLASH POINT STABILITY	-70 C 193 ( 1.025 misci 4.1 215 C Healt 1.426 83 C	C 5 ible C th: 1 Flammability: 1 Reactivity: 0 60
Packaging & Handling	470 lbs drums		
	UN Number Cl	ass	Packaging Group

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