



PRODUCT TECHNOLOGICAL PURCHASE SPECIFICATION

EMT 1189

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ELECTRICAL MACHINE TECHNOLOGY

5. Test Certificate :

The supplier shall furnish the test certificate with respect to above specifications. 4 copies of test certificates giving the following details shall be supplied by the suppliers.

- : B.H.E.L. order number
- : B.H.E.L. specification number *EMT 1189*
- : Quantity and Lot number
- : Supplier's material/ grade reference
- : Supplier's test results of material

6. Acceptance Criteria :

The material shall be accepted on the basis of test certificate furnished by the supplier.

7. Packing and Marking :

Material shall be supplied in 200 litre steel drums. The drums shall be marked with following informations:

- B.H.E.L. order number.
- B.H.E.L. specification number *EMT 1189*
- Supplier's reference
- Quantity and Lot number

8. Rejection :

B.H.E.L. reserves the right to reject the entire lot if the material does not conform to the specification. Part of the lot not subjected to testing but found certain defects can also be rejected on later stages.

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SIGN & DATE

INVENTORY No.

U-103

REVISION :

WORKED BY	B. H. PURTY <i>Bhupat</i>	6.11.96
CHECKED BY	I. K. GADGO <i>Amr</i>	6.11.96



**PRODUCT TECHNOLOGICAL PURCHASE SPECIFICATION**  
**ELECTRICAL MACHINES TECHNOLOGY**

SMT 1189

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SIGN. & DATE

SUPERSEDES INVENTORY NO.

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PROPYLENE GLYCOL (purified)

1. Scope : The propylene glycol (purified) shall be supplied in 200 litre drums.
2. Application: The propylene glycol shall be used as a coolant for epoxy impregnating resin stored in tanks.
3. Properties :
  1. Chemical formula  $CH_3CH(OH)CH_2OH$
  2. Colourless liquid
  3. Specific heat 0.6 to 0.7 at 20°C
  4. Mixable with water 100%
  5. Min. operating temp. -36°C
  6. Flash point 400°C
4. Suppliers :
  1. M/s Manali Petrochemicals Ltd.  
Ponneri High Road,  
Madras
  2. M/s Indian Commercial Co. Pvt. Ltd.  
Chandra House,  
8-Shahed Bhagat Singh Marg,  
New Delhi.

**FAX MESSAGE** pages (2)  
For Sh. Manojesh Gogia  
Mgt (MM-Sales) BHEL, Bhopal  
From: Brajesh Kumar, AGM (EMT) BHEL, Haridwar

AGREED DEPTT.	NAME	SIGN. & DATE	NAME	SIGN & DATE
			DRAWN	
			WORKED	B. A. PURTY
			CHECKED	I. K. GADDO
			SUPERVISED	BRAJESH KR
REVISION			APPROVED:	
			( K.C. SONI )	8.9
			SR DY GENERAL MANAGER (EMT)	EMT
			PREPARED	ISSUED
			EMT (H&EP)	DATE
				7.11.96