






दिनांक एवं समय SIGN & DATE		संस्थान क्रय विनिर्देश (डीप - हार्डवार)		HW27864	
		PLANT PURCHASE SPECIFICATION (HEEP - HARDWAR)		पृष्ठ का Page 1 of 3	
SUPERSEDES INVENTORY NO. कृपया पूर्ण रूप से अधिलेखन करें	IMPREGNATING VARNISH ELMOTHERM H71A				
COPYRIGHT AND CONFIDENTIAL This document is the property of Heavy Electricals Limited. It must not be made publicly or indirectly in any way detrimental to the interest of the company.	1.0 GENERAL : This specification governs the technical requirements of a alkyd polyurethane impregnating varnish of Temperature Index 180. The varnish is used for impregnation of armatures and field windings of electrical machines.				
	2.0 COMPLIANCE WITH NATIONAL STANDARDS : There is no National Standard covering this type of material.				
सरकारी/निजी एवं गोपनीय This document is the property of Heavy Electricals Limited. It must not be made publicly or indirectly in any way detrimental to the interest of the company.	3.0 PROPERTIES : (FOR REFERENCE ONLY)				
	3.1 Physical Condition : It shall be clear liquid and free from any foreign particle 3.2 Colour and Appearance : Brown clear liquid 3.3 Density at 23°C : 1.07 gm/ml (Approx.) 3.4 Viscosity at 23°C : 80 sec. (approximate) By IS3944 / Cup 4 3.5 Solid Content : 45 - 47% 3.6 Flash Point : 38°C (Typical)				
दिनांक एवं समय SIGN & DATE	4.0 PACKING :				
	4.1 Material shall be packed in air tight tinned metal containers of suitable size. 4.2 Material shall be suitably packed so that it is protected from dirt, dust and moisture and shall not be damaged during transportation.				
दिनांक एवं समय SIGN & DATE TSK SDE BAX	नाम AKCHATURVEDI PRAGAZAR D. KUMAR	दिनांक एवं समय DATE & SIGNATURE 21/10/14	अनुवाद TRANSLATED BY प्रो. काम WORKED BY U.K. GAIROLA	प्रो. काम CHECKED BY V. KUMAR	दिनांक एवं समय SIGNATURE & DATE 21/10/14
दिनांक एवं समय SIGN & DATE P-3473	नाम NAME V.C. GOYAL	दिनांक एवं समय DATE & SIGNATURE 21/10/14	प्रो. काम SUPERVISED BY V.C. GOYAL	दिनांक एवं समय SIGNATURE & DATE 21/10/14	दिनांक एवं समय SIGNATURE & DATE 21/10/14
REV. NO. 01 Dt. 22-6-05	संस्थान मानक समिति APPROVED : PLANT STANDARDS COMMITTEE दिनांक : 08.10.2014 PREPARED : ISE & CPL जारी : मानक विभाग ISSUED : STANDARDS DIVISION दिनांक : 16-9-2014				

उत्तर कुमार
 08.10.2014
 William
 08.10.2014


 Kumar

Revision of format SIGN & DATE		संस्थान क्रय विनिर्देश (हीव - हार्डवयर)		HW27864	
		PLANT PURCHASE SPECIFICATION (HEEP - HARDWAR)		पृष्ठ का Page 3 of 3	
BHEL INVENTORY NO. जारी की गयी थी Issued on	9.0 ENVIRONMENTAL REQUIREMENTS : The supplier shall furnish Material Safety Data Sheet (MSDS) covering all information relating to human safety and environmental impacts of the hazardous materials particularly during their transportation, storage, handling and disposal alongwith each supply. Each container shall be marked with corresponding symbol and minimum worded cautionary notice for flammable / corrosive / toxic / harmful / irritant and oxidizing etc. as applicable.				
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	11.0 LIST OF CROSS REFERRED STANDARDS : IS3944				
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जारी की गयी थी SIGN & DATE 					
जारी की गयी थी INVENTORY NO. P-3473	REV.NO. 01		निर्मागकर्ता WORKED BY U.K. GAIROLA		1.6.15
			जांचकर्ता CHECKED BY V. KUMAR		1.6.15

3.T

William
 09.10.2014
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उदय कुमार
 08-10-2014
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 (वीएस - निरीक्षण)

Alok
 24/09/14
 (Alok Kumar)
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