



PAH Evaluation

Intertek's Reference No.: **SH10081025-001**

1. APPLICANT

SUPPLIER COMPANY NAME :	Ningbo Xiecheng Power Tools Co., Ltd.
ADDRESS :	Tong Jiao Si Chunhu Town, Fenghua Zhejiang, P.R.China

2. PRODUCT DESCRIPTION

PRODUCT NAME:	Circular Saw
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Intertek's Reference No.: **SH10081025-001**

MODEL NO.:	M1Y-DU09-160-38-1200, M1Y-DU09-160J-38-1200, M1Y-DU09-160R-38-1200, M1Y-DU09-160JR-38-1200, M1Y-DU09-160-38-1300, M1Y-DU09-160J-38-1300, M1Y-DU09-160R-38-1300, M1Y-DU09-160JR-38-1300 M1Y-DU26-185-38-1200, M1Y-DU26-185J-38-1200, M1Y-DU26-185R-38-1200, M1Y-DU26-185JR-38-1200, M1Y-DU26-185L-38-1200, M1Y-DU26-185LJ-38-1200, M1Y-DU26-185LR-38-1200, M1Y-DU26-185LJR-38-1200, M1Y-DU26-185-38-1300, M1Y-DU26-185J-38-1300, M1Y-DU26-185R-38-1300, M1Y-DU26-185JR-38-1300, M1Y-DU26-185L-38-1300, M1Y-DU26-185LJ-38-1300, M1Y-DU26-185LR-38-1300, M1Y-DU26-185LJR-38-1300 M1Y-DU26-185-43-1200, M1Y-DU26-185J-43-1200, M1Y-DU26-185R-43-1200, M1Y-DU26-185JR-43-1200, M1Y-DU26-185L-43-1200, M1Y-DU26-185LJ-43-1200, M1Y-DU26-185LR-43-1200, M1Y-DU26-185LJR-43-1200, M1Y-DU26-185-43-1300, M1Y-DU26-185J-43-1300, M1Y-DU26-185R-43-1300, M1Y-DU26-185JR-43-1300, M1Y-DU26-185L-43-1300, M1Y-DU26-185LJ-43-1300, M1Y-DU26-185LR-43-1300, M1Y-DU26-185LJR-43-1300 M1Y-DU26-185-48-1400, M1Y-DU26-185J-48-1400, M1Y-DU26-185R-48-1400, M1Y-DU26-185JR-48-1400, M1Y-DU26-185L-48-1400, M1Y-DU26-185LJ-48-1400, M1Y-DU26-185LR-48-1400, M1Y-DU26-185LJR-48-1400, M1Y-DU26-185-48-1500, M1Y-DU26-185J-48-1500, M1Y-DU26-185R-48-1500, M1Y-DU26-185JR-48-1500, M1Y-DU26-185L-48-1500, M1Y-DU26-185LJ-48-1500, M1Y-DU26-185LR-48-1500, M1Y-DU26-185LJR-48-1500 M1Y-DU09-190-38-1200, M1Y-DU09-190J-38-1200, M1Y-DU09-190R-38-1200, M1Y-DU09-190JR-38-1200, M1Y-DU09-190L-38-1200, M1Y-DU09-190LJ-38-1200, M1Y-DU09-190LR-38-1200, M1Y-DU09-190LJR-38-1200, M1Y-DU09-190-38-1300, M1Y-DU09-190J-38-1300, M1Y-DU09-190R-38-1300, M1Y-DU09-190JR-38-1300, M1Y-DU09-190L-38-1300, M1Y-DU09-190LJ-38-1300, M1Y-DU09-190LR-38-1300, M1Y-DU09-190LJR-38-1300 M1Y-DU09-190-43-1200, M1Y-DU09-190J-43-1200, M1Y-DU09-190R-43-1200, M1Y-DU09-190JR-43-1200, M1Y-DU09-190L-43-1200, M1Y-DU09-190LJ-43-1200, M1Y-DU09-190LR-43-1200, M1Y-DU09-190LJR-43-1200, M1Y-DU09-190-43-1300, M1Y-DU09-190J-43-1300, M1Y-DU09-190R-43-1300, M1Y-DU09-190JR-43-1300, M1Y-DU09-190L-43-1300, M1Y-DU09-190LJ-43-1300, M1Y-DU09-190LR-43-1300, M1Y-DU09-190LJR-43-1300 M1Y-DU09-190-48-1400, M1Y-DU09-190J-48-1400, M1Y-DU09-190R-48-1400, M1Y-DU09-190JR-48-1400, M1Y-DU09-190L-48-1400, M1Y-DU09-190LJ-48-1400, M1Y-DU09-190LR-48-1400, M1Y-DU09-190LJR-48-1400, M1Y-DU09-190-48-1500, M1Y-DU09-190J-48-1500, M1Y-DU09-190R-48-1500, M1Y-DU09-190JR-48-1500, M1Y-DU09-190L-48-1500, M1Y-DU09-190LJ-48-1500, M1Y-DU09-190LR-48-1500, M1Y-DU09-190LJR-48-1500 M1Y-DU31-185J-38-1200, M1Y-DU31-185JL-38-1200, M1Y-DU31-185J-38-1300, M1Y-DU31-185JL-38-1300 M1Y-DU31-185J-43-1200, M1Y-DU31-185JL-43-1200, M1Y-DU31-185J-43-1300, M1Y-DU31-185JL-43-1300 M1Y-DU31-185J-48-1400, M1Y-DU31-185JL-48-1400, M1Y-DU31-185J-48-1500, M1Y-DU31-185JL-48-1500
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PRODUCT PHOTO (indicating the parts with numbers related to table 4):



3. PAH RELEVANCE ANALYSE

3.1 PAH RELEVANCE ANALYSE - PRODUCT

- Product named under Section 2 can be omitted from PAH Risk Evaluation based on EK decision EK _____

3.2 PAH RELEVANCE ANALYSE - MATERIAL

Part	Glass / Bare Metal / Paper	LFGB	Short time contact	PAH proof not necessary (refer to PAH procedure table 1)
1. Plug blade	Bare Metal			
2. Plug body			√	
3. Power cord			√	
4. Cord guard			√	
5. Wheel guard	Bare Metal			
6. Gear box	Bare Metal			
7. Flange	Bare Metal			
8. Spindle	Bare Metal			
9. Spindle lock button			√	
10. Switch button of laser			√	

4. PAH TESTING

Materials listed in the following table are considered after the risk evaluation as relevant to be tested according ZEK 01.2-08.

Part	Material	Manufacturer	Color	(S)oft or (H)ard?	Smell (Y/N?)	Category	Approved lab	PAH report no.	PAH report issue date	Test Result?
Enclosure	PA6-GF30	Ningbo Xiecheng Power Tools Co., Ltd.	Red	Hard	N	2	TUV Rheinland	SHG2010060235	Jun 13, 2010	PASS
			Yellow							
			Blue							
			Green							
			Black							
Switch button	ABS	Ningbo Xiecheng Power Tools Co., Ltd.	Red	Hard	N	2	TUV Rheinland	SHG2010060235	Jun 13, 2010	PASS
			Yellow							
			Blue							
			Green							
			Black							
Soft grip	TPE	Ningbo Xiecheng Power Tools Co., Ltd.	Black	Soft	N	2	TUV Rheinland	SHG2010060235	Jun 13, 2010	PASS

5. EVALUATION RESULT

- After review and evaluation of the sample and all product documents and test report the EUT is in compliance with ZEK 01.2-08 PAH requirement.
- After review and evaluation of the sample and all product documents and test report the EUT is in **not in compliance** with ZEK 01.2-08 PAH requirement.

Name : Solid Jin

Signature : *Solid Jin*

Date: 2010.9.19