Certification of FDA Compliance

201408-201508

This is certified that:

At The Address Stated Below Has Completed U.S. FOOD And DRUG ADMINISTRATION Food Facility Registration And Test Through MANTONG.

North China Aluminium Co.,Ltd.

Add: Zhuozhou City , Hebei, China P.R.

Product Description	Aluminium Foil
Report No.	J-00146056
Test Date	06-Jul-2014 to 13-Jul-2014
Test Requested	US FDA 21 CFR 177.3910
Test Laboratory	NSF USA

MTG FDA REGISTER CENTER CORPORATE SEAL CALIFORNIA

Jacky M. Chuang

Executive Director

Date: 08.20.2014

MTG STANDARDS TESTING & CERTIFICATION CENTER www.fdacn.org

This certification affirm that the above device and company was registered with U.S. Food and Drug Administration pursuant to section 305 of the United States Public Health and Bioterrorism Preparedness and response Act of 2002. P.L. 107-188,on the date stated above, and makes no other representations or warranties, nor does this certificate make any representations or warranties to any person or entity other than the named certificate holder. for whole sale benefit it is issued. MTG CO., Inc. assumes no liability to any person or entity in connection with the foregoing. MTG is a private registration agent not affiliated with the U.S. Food and Drug Administration

NSF International

NSF International.
789 Dixboro Road, Ann Arbor, Michigan 48105-9723 USA
1-800-NSF-MARK 734-769-8010
www.nsf.org

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TEST REPORT

Send To: C0096491

North China Aluminium Co., Ltd.
Zhuozhou City, Hebei Province
China

Facility: C0096493

North China Aluminium Co., Ltd.
Zhuozhou City, Hebei Province
China

Result	**Complete**	Report Date	19-Aug-2014
Customer Name	North China Aluminium Co., Ltd.		
Description	Aluminium Foil and Aluminium Rolling Oil		
Test Type	Test Only		
Job Number	J-00146056		
Sample Reception Date	06-Aug-2014		
Testing Completion Date	13-Aug-2014		

Summary of Results

Testing Parameters and Standards	Result
1) Determination of Nonvolatile residue according to US FDA 21 CFR 178.3910	Complete
2) Determination of Ultraviolet Absorbance according to US FDA 21 CFR 178.3910	Complete
3) Determine of lead and cadmium content, test method refer to ASTM F963-11	Complete

Report Authorization Kerri L. Le Vanseler **Date** 19-Aug-2014

Kerri Levanseler - Director, Chemistry Laboratory

1. Determination of Nonvolatile residue according to US FDA 21 CFR 178.3910

1.1 Testing method:

Extract samples at the extractive solvent and extractive condition, weigh the residue and calculate total extractives in mg per square inches of the sample extracted.

1.2 Testing results：

Sample ID	Testing Condition	Unit	Result	Acceptance Criteria	Evaluation Status
S-0001062470	n-Heptane 21℃，30min	mg/in^2	ND(0.001)	≤0.015	PASS

Remark: ND = Not Detected, less than reporting limit
S-0001062470: Aluminium Foil

2. Determination of Ultraviolet Absorbance according to US FDA 21 CFR 178.3910

2.1 Testing method: US FDA 21 CFR 178.3620(c)

2.2 Testing results:

Sample ID	Testing Parameter	Unit	Result (Max Absorbance)	Acceptance Criteria	Evaluation Status
S-0001062472	Ultraviolet absorbance (280-289 nm)	Abs/cm	< 0.7	≤ 0.7	PASS
	Ultraviolet absorbance (290-299 nm)	Abs/cm	< 0.6	≤ 0.6	PASS
	Ultraviolet absorbance (300-359 nm)	Abs/cm	< 0.4	≤ 0.4	PASS
	Ultraviolet absorbance (360-400 nm)	Abs/cm	< 0.09	≤ 0.09	PASS

Remark: ND = Not Detected, less than reporting limit
S-0001062472: Oil

3. Determine of lead and cadmium content, test method refer to ASTM F963-11

3.1 Test Procedure:

Digest the samples with acid, and then determine the Lead and cadmium content.

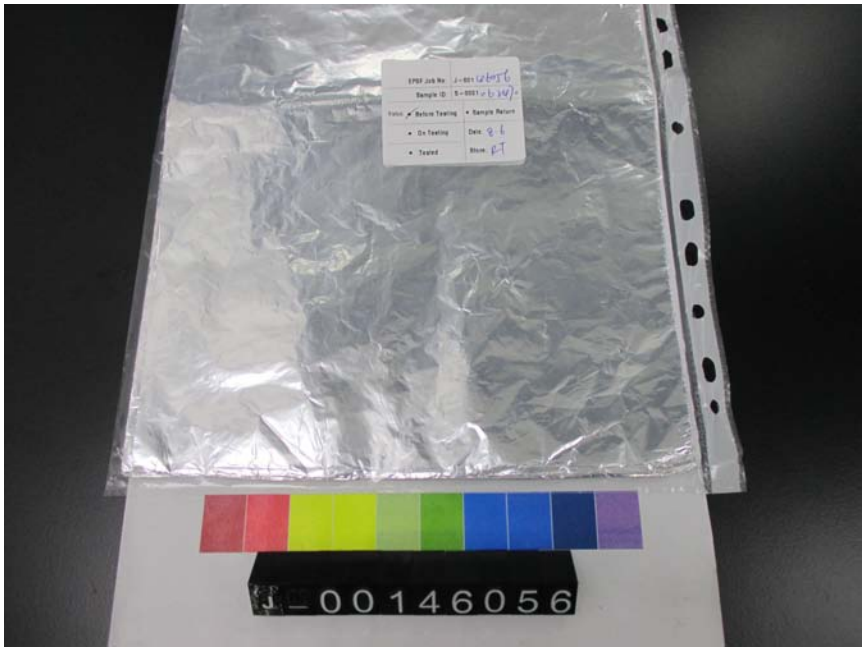
3.2 Test Results:

Sample No.	Testing Parameter	Unit	Result	Acceptance	Conclusion
S-0001062470	**Lead (Pb)**	mg/kg	20	＜100	PASS
	Cadmium(Cd)	mg/kg	ND(10)	/	/

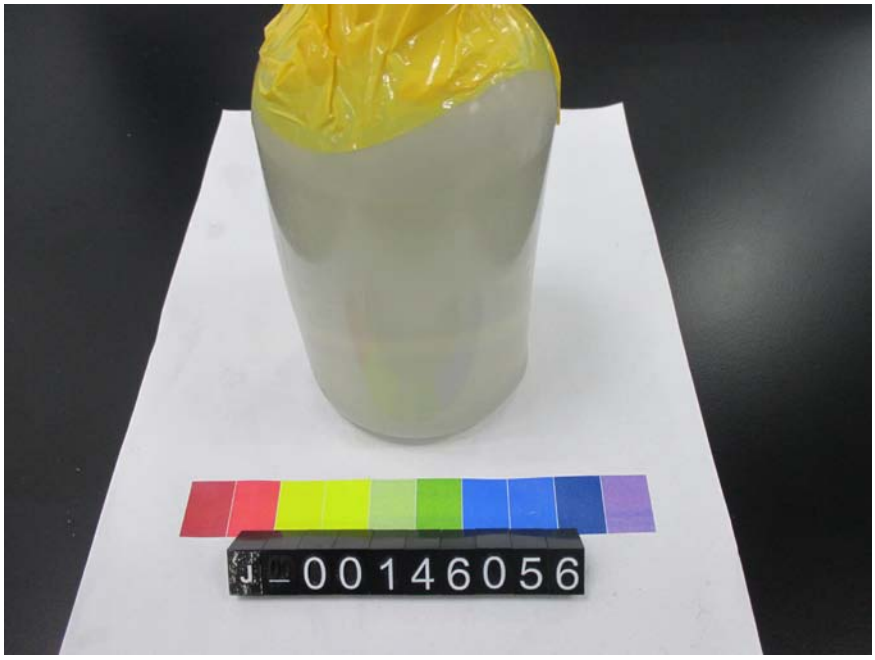
Remark: ND = Not Detected, less than reporting limit
S-0001062470: Aluminium Foil

Remark
1) ND = Not Detected, less than reporting limit
2) Client claim the oil is a surface lubricant used in the rolling of metallic foil (Aluminum foil)
3) End-product testing was performed to 21 CFR 178.3910 per Client request and that the acceptable results are based on the assumption that all material components have been confirmed by the formulator as compliant to 21 CFR and applicable FDA regulations for the intended end use.
4) Shanghai Laboratory was authorized by Ann Arbor to conduct the testing.

Picture of Sample



Aluminum Foil



Oil

End of Report