

## Test Report

No. SHAEC1715108301

Date: July 21, 2017

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**AURORA OFFICE EQUIPMENT CO., LTD. SHANGHAI.  
NO.388, JIAXIN ROAD JIADING DISTRICT, SHANGHAI, CHINA.**

The following sample was submitted and identified by the client as SHREDDER SHARPENING & LUBRICANT SHEET (1 formulation).

Net Weight/Volume : 13.0 g /pc  
Style/Item No. : Unspecified  
Buyer : Unspecified  
Manufacturer : Aurora Office Equipment Co.,Ltd. shanghai  
Region of Origin : China  
Region of Destination : USA  
Sample Receiving Date : Jul 13, 2017  
Test Period : Jul 19 ~ Jul 21, 2017  
Reference No. : SP17-025056

### Test Requested

Toxicological Risk Assessment (TRA) for the said product.

### Test Results

Please refer to the following pages.

### Conclusion

Please refer to *Section IV: CONCLUSIONS*.

Signed for and on behalf of  
SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd.



Kejun You, Grady  
Certified Toxicologist of CST  
Cosmetic Safety Assessor  
Regulatory Toxicologist & Counselor



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**TOXICOLOGICAL RISK ASSESSMENT**

The aim of this report is to assess the safety of the formulation of SHREDDER SHARPENING & LUBRICANT SHEET – lubricant sheet under normal and reasonable foreseeable conditions of use. The formulation is intended to be packaged by appropriate instruments for lubrication by adult.

**The risk assessment takes account of:**

- Skin irritation
- Eye irritation
- Strong sensitization
- Oral toxicity
- Inhalation toxicity

**The followings were considered in this toxicological assessment for all ingredients and the finished product:**

- Ingredient toxicological profile
- Potential ingredient interaction
- Consumer exposure scenario

**Section I. FORMULATION REVIEW**

*According to the client's needs and to protect business secrecy, detailed formulation is NOT presented in this report, whereas they are recorded in the SGS Archives. In case of medical events, it is the client's responsibility to provide the formulation to a patient's physician, or SGS upon request may furnish relevant medical units, on a confidential basis, with information necessary to diagnose or treat cases of exposure without prior written authorization.*

**No allergenic fragrance has been indicated to be present in the formulation.**

**Section II. CONSUMER HEALTH RISK ASSESSMENT**

Afore-mentioned formulation has been reviewed for safety at the basis of the following assumptions.

**Exposure assessment**

The following assumptions have been made for assessment of exposure:

- Product category: lubricant sheet;
- Physical form: solid;
- Intended use (suggested use): to be packaged by appropriate instruments for lubrication;
- Accessibility: this product may contact with the consumer directly;
- Exposure route(s): primarily via dermal contact, potentially eye contact;



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- Default body weight: 60 kg;
- Target population: adult.

### Section III. RISK EVALUATION

The submitted formulation is intended to be packaged by appropriate instruments for lubrication, which is unlikely to cause irritation by intact skin contact. Accidental exposure of the eye may result irritation, but exposure via dermal contact to eye transfer is brief and limited in this product. Moreover, the formulation is not expected to produce skin sensitization in the majority of consumers. Furthermore, the amount of the ingredients contained in the product does not contain any material in quantity sufficient enough to cause chronic toxicity among users, when used for its intended purpose.

### Section IV. CONCLUSION

The submitted formulation is not expected to cause acute or chronic skin and eye irritation, acute or chronic oral, dermal or inhalation toxicity or be a strong sensitizer as defined in 16 CFR 1500.3(c)(4), 1500.3(c)(2), 1500.3(c)(2)(ii) and 1500.3(c)(5). Taking into account the way the product is used, in the present state of knowledge, it is estimated that under normal condition of use, this product is unlikely to constitute significant health risks to the consumers.

### Recommended Safety Labeling:

Keep out of the reach of children.

### The assessment is valid under the following conditions:

1. Potential physical, mechanical electrical and microbiological risks of the product have not been assessed or evaluated.
2. The formulation, description and other supporting documents of the product were assumed to be valid and accurate.
3. It was assumed that, neither the ingredients, nor the finished product contain contaminants or residues, which could cause adverse effect to a consumer who may be exposed, above the level set in the applicable legislation.
4. The risk evaluation can solely be applied to and is appropriate for, the product described above under the stated conditions. Modification of any components of the finished product, such as net weight, adjustment of ingredient concentrations, would require re-evaluation.
5. Heavy metal contents in the product were not assessed and evaluated.
6. This product has been assessed for compliance only with the regulation(s) specified herein.



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7. In case of consumer's adverse reaction from using this formulation, the undersigned should be informed so that the formulation can be further reviewed.
8. This product has been evaluated for human health only, environmental concern/eco-toxicity were not assessed in this report.
9. The assessment is performed by using in-house method, to consumer product exposure database, public information and literature data available at the time of this assessment.

The validity of this review depends on accurate disclosure by both the manufacturer(s) of the components and of the finished products. Best professional capabilities are used in performing this review. If client wishes to use this opinion with any alterations to the submitted formula, SGS-CSTC Ltd. or any of its employees will not be held liable for any injury or damage resulting from this product. A review of this assessment should be programmed at regular and frequent intervals (upon reformulation of the components or the finished products or upon any change to health and safety regulations).

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\*\*\*\*\* End of Report \*\*\*\*\*

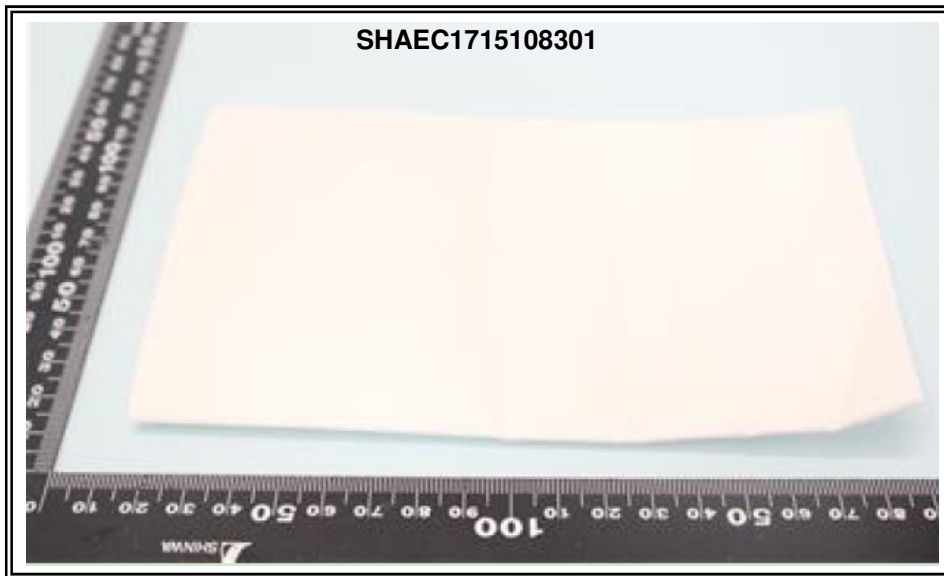


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PHOTO APPENDIX



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\*\*\*\*\* End of Appendix \*\*\*\*\*



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