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检测
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CNAS L0317

检 测 报 告

TEST REPORT

报 告 编 号 231900012478

REPORT NUMBER 231900012478

样 品 名 称 水系灭火剂

SAMPLE NAME Water based extinguishing agent

委 托 单 位 沈阳仁辉消防科技有限公司

SHENYANG RENHUI FIRE

CUSTOMER CONTROL TECHNOLOGY CO.,

LTD.



宁波出入境检验检疫局检验检疫技术中心
Ningbo Entry-Exit Inspection and Quarantine Bureau Technical Center



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检测报告 TEST REPORT

委托单位(CUSTOMER): 沈阳仁辉消防科技有限公司 (SHENYANG RENHUI FIRE CONTROL TECHNOLOGY CO., LTD.)	
委托单位地址(Address): 辽宁省沈阳市于洪区洪汇路永康街 2-2 号 (No.2-2 Yongkang Street, Honghui Road, Yuhong District, Shenyang City, Liaoning Province)	
生产单位(MANUFACTURER): 沈阳仁辉消防科技有限公司 (SHENYANG RENHUI FIRE CONTROL TECHNOLOGY CO., LTD.)	
生产单位地址(Address): 辽宁省沈阳市于洪区洪汇路永康街 2-2 号 (No.2-2 Yongkang Street, Honghui Road, Yuhong District, Shenyang City, Liaoning Province)	
样品名称(SAMPLE NAME): 水系灭火剂 (Water based extinguishing agent)	样品性状(SAMPLE STATUS): 微黄色液体 (Slightly yellow liquid)
样品数量(SAMPLE QUANTITY): 500mL	样品标记(SAMPLE No.): W561
品牌(Brand): 沈阳仁辉 (SHENYANG RENHUI)	规格(Size) : S-100-AB-ST(-42℃)
保质期(QUALITY GUARANTEE PERIOD): 5 年 (5years)	批号(Lot no.): RH20190118ST09
检测起止日期(TEST PERIOD) : 2019.04.04~2019.05.22	

检测依据	化学品测试方法
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声明

- ① 本报告无本单位检验检测专用章无效;
The report is invalid without the unit testing.
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The report is responsible for the received samples only, unless they are taken by ourselves.



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Test standard	The Guidelines for the Testing of Chemicals
检测项目	急性经皮毒性试验
Test type	Acute dermal toxicity test
检测环境	屏障环境动物房，使用许可证号：SYXK（浙）2018-0003，室温 22.3℃～23.5℃，相对湿度 52.3%～55.7%。
Test environment	Barrier system animal room. Certificate No. SYXK（Zhe）2018-0003, room temperature 22.3℃～23.5℃, relative humidity 52.3%～55.7%.
试验动物	SD 大鼠，清洁级，由浙江省实验动物中心提供，生产许可证号：SCXK（浙）2014-0001。
Test animals	SD rat, obtained from Centre for Laboratory Animal of Zhejiang Province. Certificate No. SCXK（Zhe）2014-0001.
动物数/性别	10 只，雌雄各半
No. of animals/sex	5 males ,5 females
样品制备	原样品
Sample preparation	Original sample
试验方法	采用一次限量法，染毒剂量为 2000 mg/kg，用原样品进行试验。试验前 24h，剪去或剔除动物躯干拟染毒区域的被毛。染毒后，每天观察中毒症状或行为变化，每周称重一次。对中毒死亡动物和染毒后 14 天存活动物作大体解剖观察。
Test method	The sample was administered as supplied at a limit dosage, dosage were 2000 mg/kg. Using sample directly infected. Approximately 24 hours before the test, fur should be



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	removed from the dorsal area of the trunk of the test animals by shaving. The animals were checked for mortality or signs of morbidity at least twice a day during the observation period. The body weight of each animal was recorded once a week. Gross autopsies were performed on all animals that died during the observation period and on all survivors after 14 days observation.
结果 Results	实验动物在染毒 14 天内未见任何中毒症状和中毒死亡；雌雄动物的体重未见异常。实验观察结束，对受试动物进行大体解剖检查也未见异常变化。 Neither abnormal clinical symptoms nor poisoning deaths occurred in all experimental animals during 14 days observation. Body weights of animals were no significantly changes during the study. Gross anatomy no remarkable pathological findings on all survivor animals after 14 days observation.
结论 Conclusions	该样品对 SD 大鼠的急性经皮 $LD_{50} > 2000$ mg/kg。按照 HJ/T 154-2004 急性毒性分级，该样品属于实际无毒性 (-)。 Dermal LD_{50} of the sample on SD rat is more than 2000 mg/kg. Which was “no actual toxic” (-), acute toxicity according to HJ/T 154-2004.

附表 急性经皮毒性试验结果

Attached table Results of acute dermal toxicity test

性别 Sex	动物数 (只) Number of animals	体重 ($\bar{X} \pm SD$) (g) weight ($\bar{X} \pm SD$) (g)				死亡数 (只) Mortality	死亡率 (%) Rate of death
		0 天 0 day	7 天 7 days	14 天 14 days	14 天增重 14 days weight gain		
雄性 Male	5	211.6±7.35	248.9±6.58	295.6±9.36	84.0±10.25	0	0
雌性 Female	5	203.9±1.99	238.1±4.22	266.6±9.83	62.7±8.84	0	0

备注：以上检测结果仅对来样负责。

REMARK: The above test results are only responsible for the samples submitted.

印章:

Official Stamp:



授权签字人签名:

Authorized Officer Signature:

