



物质安全资料表

MATERIALS SAFETY DATA SHEET

1. 产品及厂商资料 PRODUCT AND COMPANY IDENTIFICATION

- 产品名称 PRODUCT NAME
- 物料编号 PRODUCT CODE
- 供应商名称 COMPANY NAME
- 商标 TRADE MARK
- XPC
- KB-1150
- 建滔积层板控股有限公司
KINGBOARD LAMINATES HOLDINGS LIMITED
- KB (绿色) GREEN COLOR

2. 成分/组成信息 COMPOSITION / INFORMATION ON INGREDIENTS

- 组成 COMPOSITION
 - 组成比例 (重量%)
WEIGHT PROPORTION %
 - 酚醛树脂、木浆纸、铜箔
PHENOLIC RESIN、KRAFT PAPER、COPPER FOIL
 - 成份名称 含量
COMPOSITION CONTENT CAS NO.
- | 成份名称 | 含量 | CAS NO. |
|---------------------|--------|-----------|
| 酚醛树脂 PHENOLIC RESIN | 44-46% | 9003-35-4 |
| 木浆纸 KRAFT PAPER | 42-44% | 9004-34-6 |
| 铜箔 COPPER FOIL | 11-13% | 7440-50-8 |

3. 危险性 HAZARDS IDENTIFICATION

- 无特别的危险，但角边坚硬，防止划伤
NOT DANGEROUS SPECIALLY, TAKE CARE FOR ITS HARD CORNERS.

4. 应急措施 FIRST-AID MEASURES

- 皮肤 SKIN
- 眼睛 EYES
- 吸入物 INHALATION
- 摄入物 INGESTION
- 清洁创伤后送医院
CLEAN THE WOUND AND GO TO SEE A DOCTOR
- 用流水冲洗 15 分钟，如过敏现象持续发生，请求助于医生
FLUSH WITH CLEAN WATER FOR 15 MINUTES, IF THE ALLERGY UNCURED, TURN TO DOCTOR.
- 如粉末烟尘太多，请转到有新鲜空气的地方，如没有呼吸，请进行人工呼吸
IF TOO MUCH POWDER, TURN TO FRESH AIR; IF NO INHALATION, ASSIST BY ARTIFICIAL RESPIRATION
- 如吞服大量，请致电医生
CALL YOUR DOCTOR IF SWALLOWED THE CHEMICALS.

5. 火灾措施 FIRE-FIGHTING MEASURES

- 阻燃性 FLAME RETARDANT
- 潜在危险性 POTENTIAL HAZARD
- 保护装置 PROTECTION SETTING
- UL94V-HB
- 高温分解或者燃烧会释放出二氧化碳和氮气、水蒸气体。依照本地污水处理排放的规章排放污水
IT GIVES OUT CO₂ AND VAPOR BY HEAT. DRAIN WASTAGE ACCORDING TO LOCAL REGULATIONS.
- 使用呼吸装置
TO USE BREATHING EQUIPMENT

6. 泄露应急处理 ACCIDENTAL RELEASE MEASURES

- 个人防护 PERSONAL PRECAUTION
- 环境注意事项 ENVIRONMENTAL NOTES
- 穿戴劳保用品
TO PUT ON LABOR INSURANCE WEARS.
- 无 NONE

7. 操作处置与储存 HANDLING AND STORAGE

- 使用时 IN USING
- 确保场所通风，避免形成污染源。必须戴劳保用品，以防止可能的板边/板角划伤肢体。一旦意外发生，应送医院进行适度的止血/消毒处理。
WELL-VENTILATED AND NO POLLUTIONS SOURCE. WEAR LABOR INSURANCE. TURN TO HEMOSTASIA AND DISINFECTION IF INJURY OCCURS.
- 储存 IN STORING
- 必须离地平放，贮存在 25℃，相对湿度小于 75%，无腐蚀性气体的库房。且应有必要措施防止雨淋/高温/机械损伤发生
BE STORED IN A FLAT PLACE AND ABOVE FIELD, UNDER TEMPERATURE OF 25℃, AND RELATIVE HUMIDITY 75%. NO CAUSTIC GAS. PREVENT HIGH TEMPERATURE, DRENCH AND MECHANICAL DAMAGE.

8. 接触控制/个体防护 EXPOSURE CONTROLS / PERSONAL PROTECTION

- 保护呼吸系统
TO PROTECT RESPIRATION SYSTEM
- 保护手 HAND PROTECTION
- 保护眼睛 EYES PROTECTION
- 卫生保护
SANITATION PROTECTION
- 戴上合适的呼吸保护装置
TO WEAR PROPER RESPIRATION-PROTECTING EQUIPMENT.
- 无要求 NO REQUIREMENT
- 无要求 NO REQUIREMENT
- 工作完后用水和肥皂冲洗
TO FLUSH WITH SOAP AND WATER AFTER WORKING.

9. 物理及化学性质 PHYSICAL AND CHEMICAL PROPERTIES

- 外观 APPEARANCE
- 颜色 COLOR
- 气味 ODOUR
- 高温分解
DECOMPOSE UNDER HIGH TEMPERATURE
- 温度极限符合 VDEC304
- 固体 SOLID,
- 棕色/黄色 BROWN/ YELLOW
- 无 NONE
- 在正常情况下使用无分解
NO DECOMPOSITION UNDER NORMAL CONDITIONS
- 130℃

PART21TEMPERATURE LIMIT

- 密度 DENSITY
- 1.43G/CM3 AT 20°C

10. 稳定性和反应性 STABILITY AND REACTIVITY

- 稳定性高，在常规使用条件下性能稳定，无分解。加热达300°C以上时产生分解气体 CO2 等
- HIGH STABILITY. STABLE UNDER ROOM TEMPERATURE. NO DECOMPOSITION. IT PRODUCES CO2 WHEN HEATED TO OVER 300°C

11. 毒性资料 TOXICOLOGICAL INFORMATION

- 无 NONE

12. 生态学资料 ECOLOGICAL INFORMATION

- 无 NONE

13. 废弃处理 DISPOSAL CONSIDERATIONS

- 要求 REQUEST
- 当地环保在地方政府的规章下范围之内，废弃物性质：工业废料
ACCORDING TO RULES FROM LOCAL GOVERNMENT, THE WASTE IS INDUSTRIAL
- 废弃处置方法：交专业处理废弃物的机构处理；边角碎屑可经适当处理后，进行其它用途的再生利用
DISPOSITION WAYS: HAND THE WASTE TO SPECIALITY INSTITUTION. THE SCRAPING AND CHIPPING WOULD BE DISPOSED FOR RECYCLING
- 废弃注意事项：边角废料、碎屑不可随意弃置
NOTICE THE SCRAPINGS AND CHIPPINGS CAN'T BE DEALT AT LIBERTY.

14. 运输信息 TRANSPORT INFORMATION

- 特殊运输注意事项
SPECIAL TRANSPORT AND NOTES
- 包装标志：包装外表面应标明制造厂名、产品型号、产品名称、产品规格、产品批号等。
PACKING MARKS:MANUFACTURER , PRODUCT TYPE,NAME, PECIFICATION AND LOT NUMBER
- 运输注意事项：防止雨淋、高温、机械损伤及日光直射。
TOPREVENT DRENCH, HIGH TEMPERATURE, MECHANICAL DAMAGE AND DIRECT SUNLIGHT.

15. 法规信息 REGULATION INFORMATION

- 适用法规 APPLICABLE REGULATIONS
- IN COMPLIANCE WITH EEC STANDARD, RoHS 2.0, REACH

16. 其它信息 OTHER INFORMATION

- 版本 VERSION
- 2.2
- 修订日期 REVISE DATE
- 2019年12月30日, 30 DEC, 2019