

Safety Data Sheet

安全數據表

P52111 Honey Wax 250

Stoner

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1. IDENTIFICATION 鉴定

Stoner Incorporated
1070 Robert Fulton Hwy.
Quarryville, PA 17566
1-800-227-5538

Product Name 产品名称: Honey Wax 250
Product Code 产品编号: P52111
Product Use 产品用途: Mold Release 脱模剂
24 小时紧急电话: 1-800-424-9300 [CHEMTREC]

2. HAZARD IDENTIFICATION 危害识别

POTENTIAL HEALTH EFFECTS 对健康的潜在影响

Classification of the chemical in accordance with paragraph (d) of §1910.1200; 按照1910.1200 (d) 段的化学分类

GHS Hazard Symbols
危险品标志



GHS Classification
GHS分类

Flammable Solid Category 1
易燃固体类别1
Skin Corrosion/Irritation Category 2
皮肤腐蚀/刺激类别2
Serious Eye Damage/Eye Irritation Category 2A
严重眼损伤/眼刺激类别2A
Specific Target Organ Systemic Toxicity (STOT) - Single Exposure Category 3
特定目标器官系统毒性 (STOT) - 单次暴露类别3

Signal Word
信号词

Warning 警告

Hazard Statements
危险说明

H228 Flammable solid.
H228 易燃固体
H315 Causes skin irritation.
H315 造成皮肤刺激
H319 Causes serious eye irritation.
H319 造成严重眼刺激
H336 May cause drowsiness or dizziness.
H336 可能引起昏昏欲睡或眩晕

Precautionary Statements 防范说明

Prevention
预防

Keep away from heat/sparks/open flames/hot surfaces. – No smoking.
远离热源/火花/明火/热表面。 - 禁止抽烟。
Ground/bond container and receiving equipment.
接地/粘合容器和接收设备。
P241 - Use explosion-proof electrical, ventilating and lighting equipment.
P241 - 使用防爆电气，通风和照明设备。
Avoid breathing dust/fume/gas/mist/vapours/spray.
避免吸入粉尘/烟/气体/烟雾/蒸气/喷雾
P264 - Wash thoroughly after handling.
P264 - 处理后彻底清洗
Use only outdoors or in a well-ventilated area.
只能在室外或通风良好的地方使用。
Wear protective gloves/protective clothing/eye protection/face protection.
戴防护手套/穿防护服/戴防护眼罩/戴防护面具

Response
反应

P302+P352 - If on skin: Wash with plenty of soap and water.
P302 + P352 - 如果在皮肤上：用大量肥皂和水清洗。
IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
如果吸入：将患者转移到空气新鲜处，保持呼吸舒适的休息姿势。
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do.
Continue rinsing.
如进入眼睛：用水小心冲洗几分钟。取下隐形眼镜（如有，并易于取下）。继续冲洗
P312 - Call a poison center, doctor or medical center if you feel unwell.
P312 - 如果感觉不适，请致电毒物中心，医生或医疗中心。
P321 - Specific treatment (see on this SDS).
P321 - 特殊处理（参见本SDS）
If skin irritation occurs: Get medical advice/attention.
如果发生皮肤过敏：求医/就诊。
If eye irritation persists: Get medical advice/attention.
如果眼睛过敏持续：寻求医疗建议/留意。

P370+P378 - In case of fire: Use proper media to extinguish.
P370 + P378 - 发生火灾时：使用适当的介质熄灭

Storage
存储

Store in a well-ventilated place. Keep container tightly closed.
存放在通风良好的地方。保持容器密闭。
Store locked up.
锁好存仓

Disposal
处置

Dispose of contents/container in accordance with local/regional/national/international regulation for hazardous wastes.
根据当地/地区/国家/国际法规处置危险废物的内容物/容器。

3. COMPOSITION/INFORMATION ON INGREDIENTS 組成/成分

COMPONENT 成分	CAS #	Percent 百分比
Petroleum distillates 石油馏出物	64741-65-7	60 - 80

* See www.paint.org/hmis or call the ACA at 1 (202) 462-6272 for more information on this current rating system.

*请参阅www.paint.org/hmis或致电NPCA 1 (202) 462-6272查询更多有关目前的评级系统信息。

4. FIRST AID MEASURES 急救措施

Eyes 眼睛:	Immediately flush eyes gently with plenty of water for at least 15 minutes while holding eyelids apart. If symptoms persist or there is visual difficulty, seek medical attention. 立即用大量清水轻轻冲洗眼睛至少15分钟, 同时保持眼睑分开。如果症状持续存在或有视觉障碍, 请就医。
Skin Contact 皮肤接触:	In case of contact, immediately wash contaminated area with plenty of water for at least 15 minutes. Seek medical attention if symptoms persist. Wash clothing before reuse. 如触碰到, 立即用大量清水冲洗污染区域至少15分钟。如果症状持续, 请寻求医疗救助。使用前重新洗涤衣物。
Ingestion 吞入:	Do not induce vomiting. Aspiration into the lungs can cause serious damage. Contact a physician, medical facility, or poison control center immediately. If vomiting occurs spontaneously, keep head below hips to prevent aspiration of liquid into lungs. Do not induce vomiting. Do not use emetics. Do not induce vomiting. Do not use emetics. Do not induce vomiting. Do not use emetics. 不要催吐。吸入肺部可能会造成严重损害。立即联系医生, 医疗机构或毒物控制中心。如果呕吐自发性发生, 请将头部置于臀部以下, 以防止液体进入肺部。
Inhalation 吸入:	Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Seek immediate medical attention. 移到新鲜空气处。如呼吸停止, 立即进行人工呼吸。如呼吸困难, 给输氧。立即寻求医疗救助。

NOTES TO PHYSICIAN 医护人员须知:

This material is an aspiration hazard. Preexisting disorders of the following organs (or organ systems) may be aggravated by exposure to this material: skin; lung (for example, asthma-like conditions);

这种材料是一种吸入性危害。下列器官(或器官系统)的先前存在的疾病可能因暴露于这种物质而加剧: 皮肤; 肺(例如哮喘样病症)

5. FIRE FIGHTING MEASURES 消防措施

Fire and/or Explosion Hazards

火灾和/或爆炸危险: This product contains a component(s) that is considered a combustible liquid, which has vapors that are heavier than air and may travel along the ground or be moved by ventilation and ignited by heat, pilot lights, or other flames and ignition sources at locations distant from the material's handling point.

本产品含有被认为是可燃液体的成分, 其蒸气比空气重, 可能沿着地面移动或通过通风移动, 并可能会被远离材料的处理点的高温, 指示灯或其他位置的火焰和点火源点燃。

Fire Fighting Instructions

消防指示:

Use CO2, foam or dry chemical. Fire fighters should wear normal protective equipment and positive-pressure self-contained breathing apparatus.

使用CO2, 泡沫或干化学品。消防队员应穿戴正常的防护设备和正压自给式呼吸器。

6. ACCIDENTAL RELEASE MEASURES 意外泄漏应急处理

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED 处理泄漏或溅出化学物应采取的步骤:

Ventilate contaminated area. Remove all sources of ignition. Wear appropriate personal protective equipment (PPE). Stop or reduce discharge if it can be done safely. Avoid run-off into storm sewers and ditches which may lead to natural waterways. If runoff occurs, notify authorities as required. Clean up with absorbent material. Place absorbent materials into container and close it tightly. Dispose of container properly.

通风污染区域。除去所有火源。穿戴适当的个人防护装备(PPE)。如果可以安全地停止或减少排放。避免流入排走暴雨用, 引向天然水道的下水道和沟渠。如果发生径流, 请根据需要通知当局。用吸收材料清洁。将吸收材料放入容器中并紧紧关闭。妥善处理容器。

7. HANDLING AND STORAGE 处理和存储

Handling

处理: Do not use near ignition sources. Avoid prolonged or repeated contact with skin.

请勿在近火源使用。避免长时间或反复接触皮肤。

Storage

存储: Keep container tightly closed when not in use. Store in a cool, dry, well ventilated area away from all sources of ignition. Empty container may contain residues which are hazardous. Keep from extreme temperatures.

不使用时, 请保持容器密闭。存放在阴凉, 干燥, 通风良好的区域, 远离所有火源。空容器可能含有危险的残留物。远离极端温度。

8. EXPOSURE CONTROLS / PERSONAL PROTECTION 个人防护处理

Engineering Controls

工程控制: Ventilation should be adequate to prevent exposures above the limits indicated below in this section of the SDS (from known, suspected or apparent adverse effects).

通风应足以防止暴露超出本节SDS下面所述的限值(来自已知, 可疑或明显的不良反应)

Eye Protection

眼睛防护:

Wear chemically resistant safety glasses with side shields when handling this product. Wear additional eye protection such as

chemical splash goggles and/or face shield when the possibility exists for eye contact with splashing or spraying liquid or airborne material. Have an eye wash station available.

处理本产品时，请佩戴带有侧护板的耐化学腐蚀安全眼镜。当眼睛接触飞溅或喷洒液体或空气传播材料时，请佩戴额外的眼睛保护装置，如化学防溅护目镜和/或面罩。需有一个洗眼台可用。

Skin Protection
皮肤防护:

The use of chemically resistant gloves is recommended if there is any possibility of prolonged or repeated liquid contact with skin.

如果液体长期或反复接触皮肤，建议使用耐化学手套。

Respiratory Protection
呼吸系统防护:

Use NIOSH approved respirator where there is likelihood of inhalation of the product mist, spray or aerosol. A supplied air respirator should be used if ventilation is not sufficient to maintain exposure limits.

可能会吸入产品的雾气，喷雾或气溶胶时，请使用NIOSH认可的呼吸器。如果通风不足以维持暴露限制，则应使用供气式呼吸器。

COMPONENT 成分
Petroleum distillates
石油馏分

CAS #
64741-65-7

ACGIH TLV
100 ppm TWA

OSHA PEL
500 ppm

OTHER 其他
Not established
未建立

9. PHYSICAL AND CHEMICAL PROPERTIES 物理和化学特性

Physical State:	Paste	Lower Flammability Limit (%):	0.6
物理状态	糊状	可燃性下限	
Appearance:	Clear Colorless Light yellow	Upper Flammability Limit (%):	7
外观	透明浅黄色	可燃性上限	
Odor:	Petroleum solvent	Vapor Pressure (PSIG @ 70°F):	No data available
气味	石油溶剂	蒸汽压力	没有可用数据
Odor Threshold:	Slight Mild	Vapor Density [air = 1]:	>1
气味阈值	轻微温和	蒸气密度	
pH:	Not applicable	Relative Density (H2O=1):	1
酸碱度	不适用	相对密度	
Melting/Freezing Point (°F):	No data available	Solubility in Water:	Not determined
融化/凝固点	没有可用数据	在水中的溶解度	不确定
Boiling Point (°F):	No data available	Partial Coefficient: n-octanol/water:	No data available
沸点	没有可用数据	部分系数：正辛醇/水	没有可用数据
Flash Point (°F PMCC):	105.8	Autoignition Temperature (°F):	500
闪点		自燃温度	
Evaporation Rate:	Not determined	Decomposition Temperature (°F):	No data available
蒸发率	不确定	分解温度	没有可用数据
Flammability (solid, gas):	No data available	Viscosity, dynamic (cSt):	No data available
易燃性（固体，气体）	没有可用数据	粘度，动态	没有可用数据
Percent VOCs (%)			
VOC含量百分比:	20-40		

10. STABILITY AND REACTION 稳定性和反应

Chemical Stability

化学稳定性: Stable 稳定.

Conditions to Avoid

要避免的条件:

Avoid contact with: Strong oxidizing agents. Ignition sources such as open flames, sparks, static discharges or glowing metal surfaces. Excessive heat.

避免接触: 强氧化剂, 点火源, 如明火, 火花, 静电, 放电或发光的金属表面。避免过热。

Decomposition Products

分解产物:

Burning can produce the following combustion products: Carbon dioxide and carbon monoxide. Various hydrocarbons. Carbon Monoxide. When heated to temperatures above 150°C in the presence of air, one of the ingredients in this product can form formaldehyde vapors. Formaldehyde vapor is harmful by inhalation; irritating to eyes; sensitizer to the respiratory system; an acute toxicant and a potential cancer hazard at concentrations greater than 0.75 ppm.

燃烧可产生以下燃烧产物: 二氧化碳和一氧化碳。各种烃类。一氧化碳。当在空气存在下, 加热至高于150°C 的温度时, 该产品中的一种成分可形成甲醛蒸气。甲醛蒸气吸入有害; 刺激眼睛; 令呼吸系统敏感; 浓度大于 0.75 ppm时, 是急性毒物和潜在致癌危害

11. TOXICOLOGICAL INFORMATION 毒理学资料

Reproductive & Developmental Toxicity

No data available 没有可用数据

生殖和发育毒性:

IARC Carcinogen Designation

ARC致癌物指定:

No data available 没有可用数据

Ingredient 成分

CAS #

Toxicological Data 毒理学数据

No data available 没有可用数据

12. ECOLOGICAL INFORMATION 生态学信息

Ecological Toxicity:

No data available

生态毒性

没有可用数据

Mobility:

No data available

流动性

没有可用数据

Ingredient 成分

CAS #

Toxicological Data 毒理学数据

Petroleum distillates 石油馏分

64741-65-7

Aquatic水生 LC50 Bl gill 鳃 > 1000 mg/L

24HR EC50 Daphnia 水蚤 > 1000 mg/L

24HR EC50 AQUATIC PLANTS 水生植物 > 1000 mg/L

13. DISPOSAL CONSIDERATIONS 废弃处置

Disposal: Dispose according to Federal, State and local regulations.

处置 根据联邦, 州和当地法规处理。

14. TRANSPORTATION INFORMATION 运输信息

Agency 项目	UN Number 联合国编号	Proper Shipping name 正确的运输名称	Hazard Class 危险等级	Packing Group 包装组别
DOT	UN1325	Flammable Solid, Organic 有机易燃固体	4.1	II
IATA	UN1325	Flammable Solid, Organic 有机易燃固体	4.1	II
IMDG	UN1325	Flammable Solid, Organic 有机易燃固体	4.1	II

15. REGULATORY INFORMATION 监管信息

Warning: This product contains the following chemicals that are subject to reporting requirements for the following regulatory bodies listed below:

警告: 本产品包含下列化学物质, 符合下列监管机构的报告要求:

COMPONENT 成分

CAS #

% BY WEIGHT 重量

Regulatory Body 监管机构

No components listed in this section.

SARA Section 313

本节中未列出任何成分

Toxic Substances Control Act 有毒物质控制法

All components of this product are listed on the TSCA inventory.

本产品的所有成分都列在TSCA清单中

California Prop 65 加州65号提案

This product contains no California Proposition 65 ingredients that cause cancer, birth defects or other reproductive harm.

本产品不含加州65号提案中, 可导致癌症, 先天缺陷或其他生殖危害的成分。

16. OTHER INFORMATION 其他信息

Other Information : SDS Prepared by L. Dean Swartz, SDS Coordinator

其他信息 SDS由SDS协调员L. Dean Swartz编写

Version Date: 01/11/19

This information contained in this SDS is believed to be accurate as of the version date, but is not warranted to be. Since the use of this information and the conditions of use of this product are not within the control of Stoner Inc, it is the user's obligation to determine the conditions of safe use.

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