

Safety Data Sheet

P51701R Honey Wax Liquid

Stoner

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1. IDENTIFICATION

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

Product Name: Honey Wax Liquid
Product Code: P51701R
Product Use: Mold Release
24-hour emergency phone: 1-800-424-9300 [CHEMTREC]

2. HAZARD IDENTIFICATION

POTENTIAL HEALTH EFFECTS

Classification of the chemical in accordance with paragraph (d) of §1910.1200;

GHS Hazard Symbols



GHS Classification

Aspiration Hazard Category 1
Flammable Liquid Category 2
Skin Corrosion/Irritation Category 2
Serious Eye Damage/Eye Irritation Category 2A
Reproductive Toxicity Category 2
Specific Target Organ Systemic Toxicity (STOT) - Repeated Exposure Category 2
Specific Target Organ Systemic Toxicity (STOT) - Single Exposure Category 3

Signal Word

Danger

Hazard Statements

Highly flammable liquid and vapour.
May be fatal if swallowed and enters airways.
Causes skin irritation.
Causes serious eye irritation.
May cause respiratory irritation.
May cause drowsiness or dizziness.
Suspected of damaging fertility or the unborn child.
May cause harm to breast-fed children.
May cause damage to organs through prolonged or repeated exposure.

Precautionary Statements

Prevention

Obtain special instructions before use.
Do not handle until all safety precautions have been read and understood.
Keep away from heat/sparks/open flames/hot surfaces. – No smoking.
Keep container tightly closed.
Ground/bond container and receiving equipment.
P241 - Use explosion-proof electrical, ventilating and lighting equipment.
Use only non-sparking tools.
Take precautionary measures against static discharge.
Do not breathe dust/fume/gas/mist/vapours/spray.
Avoid breathing dust/fume/gas/mist/vapours/spray.
Avoid contact during pregnancy/while nursing.
P264 - Wash thoroughly after handling.
Do not eat, drink or smoke when using this product.
Use only outdoors or in a well-ventilated area.
Wear protective gloves/protective clothing/eye protection/face protection.

Response

P301+P310 - If swallowed: Immediately call a poison center, doctor or medical center.
P302+P352 - If on skin: Wash with plenty of soap and water.
IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.
IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
IF exposed or concerned: Get medical advice/attention.
P312 - Call a poison center, doctor or medical center if you feel unwell.
Get medical advice/attention if you feel unwell.
P321 - Specific treatment (see on this SDS).
Do NOT induce vomiting.

If skin irritation occurs: Get medical advice/attention.
If eye irritation persists: Get medical advice/attention.

P370+P378 - In case of fire: Use proper media to extinguish.

Storage

Keep container tightly closed.
Store in a well-ventilated place. Keep container tightly closed.
Store in a well-ventilated place. Keep cool.
Store locked up.

Disposal

Dispose of contents/container in accordance with local/regional/national/international regulation for hazardous wastes.

3. COMPOSITION/INFORMATION ON INGREDIENTS

| <u>COMPONENT</u> | <u>CAS #</u> | <u>Percent</u> |
|-----------------------|--------------|----------------|
| Toluene | 108-88-3 | 60 - 80 |
| Aliphatic hydrocarbon | Mixture | 1-20 |

HMIS® III* HAZARDOUS WARNINGS:

| | | | | |
|------------|-----------------|-------------|--------------------------------|---------------|
| Health: 2* | Flammability: 3 | Physical: 0 | Personal Protective Equipment: | See Section 8 |
|------------|-----------------|-------------|--------------------------------|---------------|

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

4. FIRST AID MEASURES

| | |
|---------------|---|
| Eyes: | 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. |
| Skin Contact: | 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. |
| Ingestion: | 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. |
| Inhalation: | Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Keep the victim warm and quiet. Seek immediate medical attention. |

NOTES TO PHYSICIAN:

This material is an aspiration hazard. Potential danger from aspiration must be weighed against possible oral toxicity when deciding whether to induce vomiting. Preexisting disorders of the following organs (or organ systems) may be aggravated by exposure to this material: skin; lung (for example, asthma-like conditions);

5. FIRE FIGHTING MEASURES

| | |
|--------------------------------|---|
| Fire and/or Explosion Hazards: | This product contains a component(s) that is considered a flammable 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. |
| Fire Fighting Instructions: | Use water spray, foam, dry chemical, or CO2. Water is generally not effective and may spread fire; however, water spray may be used from a safe distance to cool closed containers and protect surrounding area. Do not direct a solid stream of water or foam into hot burning pools, this may cause frothing and increase fire intensity. |

6. ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED:

Remove all sources of ignition. Wear appropriate personal protective equipment (PPE). Stop or reduce discharge if it can be done safely. Ventilate contaminated area. 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. Use absorbent material to dike around small quantities of spilled material. Avoid breathing vapors.

7. HANDLING AND STORAGE

| | |
|-----------|--|
| Handling: | Do not use near ignition sources. Use with adequate ventilation. If ventilation is not sufficient, wear proper respiratory equipment. Avoid prolonged or repeated contact with skin. Avoid prolonged or repeated breathing of vapor. Avoid contact with eyes. Do not store containers in excessive heat or direct sunlight. Normal precautions common to safe manufacturing practice should be followed in handling and storage. Do not use near ignition sources. Wash thoroughly after handling. |
| Storage: | 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. Normal precautions common to safe manufacturing practice should be followed in handling and storage. Store away from heat and direct sunlight. |

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

| | |
|-------------------------|--|
| Engineering Controls: | 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). Local exhaust should be used in areas where exposure limits may be exceeded. |
| Eye Protection: | 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. |
| Skin Protection: | The use of chemically resistant gloves is recommended if there is any possibility of prolonged or repeated liquid contact with skin. |
| Respiratory Protection: | A supplied air respirator should be used if ventilation is not sufficient to maintain exposure limits. Use NIOSH approved respirator where there is likelihood of inhalation of the product mist, spray or aerosol. |

| <u>COMPONENT</u> | <u>CAS #</u> | <u>ACGIH TLV</u> | <u>OSHA PEL</u> | <u>OTHER</u> |
|-----------------------|--------------|------------------|-----------------|-----------------|
| Toluene | 108-88-3 | 20 ppm | Not established | Not established |
| Aliphatic hydrocarbon | Mixture | 100 ppm | 500 ppm | Not established |

9. PHYSICAL AND CHEMICAL PROPERTIES

| | | | |
|------------------------------|--------------------------|--|-------------------|
| Physical State: | Bulk liquid | Lower Flammability Limit (%): | 0.6 |
| Appearance: | Colorless to pale yellow | Upper Flammability Limit (%): | 6.7 |
| Odor: | Light Hydrocarbon | Vapor Pressure (PSIG @ 70°F): | No data available |
| Odor Threshold: | Mild | Vapor Density [air = 1]: | >1 |
| pH: | Not applicable | Relative Density (H ₂ O=1): | 0.9 |
| Melting/Freezing Point (°F): | No data available | Solubility in Water: | Not determined |
| Boiling Point (°F): | No data available | Partial Coefficient: n-octanol/water: | No data available |
| Flash Point (°F PMCC): | 44.6 | Autoignition Temperature (°F): | 455 |
| Evaporation Rate: | Not determined | Decomposition Temperature (°F): | No data available |
| Flammability (solid, gas): | No data available | Viscosity, dynamic (cSt): | No data available |
| Percent VOCs (%): | 80 - 100 | | |

10. STABILITY AND REACTION

| | |
|-------------------------|---|
| Chemical Stability: | Stable. |
| Conditions to Avoid: | Avoid contact with: Ignition sources such as open flames, sparks, static discharges or glowing metal surfaces. Strong oxidizing agents. |
| Decomposition Products: | Burning can produce the following combustion products: Carbon dioxide and carbon monoxide. Various hydrocarbons. |

11. TOXICOLOGICAL INFORMATION

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| Inhalation Toxicity: | High concentrations may cause central nervous system depression resulting in headaches, dizziness and nausea; continued inhalation may result in unconsciousness and/or death. |
| Reproductive & Developmental Toxicity: | No data available. |
| IARC Carcinogen Designation: | No data available |

| <u>Ingredient</u> | <u>CAS #</u> | <u>Toxicological Data</u> |
|-------------------|--------------|------------------------------|
| Toluene | 108-88-3 | INHALATION LC50 Rat 49 GM/M3 |

12. ECOLOGICAL INFORMATION

| | |
|----------------------|-------------------|
| Ecological Toxicity: | No data available |
| Mobility: | No data available |

| <u>Ingredient</u> | <u>CAS #</u> | <u>Toxicological Data</u> |
|-----------------------|--------------|--|
| Toluene | 108-88-3 | Aquatic LC50 (96h) MINNOW = 9640 mg/L 24HR EC50 Daphnia > 10000 mg/L No data available |
| Aliphatic hydrocarbon | Mixture | 96HR LL50 Rainbow Trout 2 mg/L 48HR EL50 Daphnia 1.4 mg/L 72HR EL50 Algae 1 mg/L |

13. DISPOSAL CONSIDERATIONS

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

14. TRANSPORTATION INFORMATION

| <u>Agency</u> | <u>UN Number</u> | <u>Proper Shipping name</u> | <u>Hazard Class</u> | <u>Packing Group</u> |
|---------------|------------------|-----------------------------|---------------------|----------------------|
| DOT | UN1866 | Resin Solution, Flammable† | 3 | II |
| IATA | UN1866 | Resin Solution, Flammable† | 3 | II |
| IMDG | UN1866 | Resin Solution, Flammable† | 3 | II |

† "Limited Quantities" may be applicable for this transportation mode.

15. REGULATORY INFORMATION

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

| COMPONENT | CAS # | % BY WEIGHT | Regulatory Body |
|---------------------------------------|-------|-------------|------------------|
| No components listed in this section. | | | SARA Section 313 |

Toxic Substances Control Act

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

California Prop 65



WARNING: This product can expose you to Toluene, which is(are) known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

16. OTHER INFORMATION

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

Version Date: 03/13/18

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.