1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

Product Code                          P52111
Product Name                          Honey Wax 250
Recommended Use                      Paste Release Agents

Manufacturer
Stoner Incorporated
1070 Robert Fulton Hwy
Quarryville, PA 17566 USA

Product Code: P52111
Product Name: Honey Wax 250
Recommended Use: Paste Release Agents

2. HAZARDS IDENTIFICATION

Classification of the substance or mixture

Regulation (EC) No 1272/2008

Physical Hazards
Flammable Solids – Category 2

Classification according to EU Directives 67/548/EEC or 1999/45/EC
For the full text of the R-phrases mentioned in this Section, see Section 16

The preparation is classified as dangerous in accordance with Directive 1999/45/EC.

Symbol(s)            F – Highly flammable
R-code(s)            R11

Label Elements

Signal Word   Warning

Hazard Statements
H228 – Flammable Solid

Precautionary Statements – EU (§28, 1272/2008)
P210 – Keep away from heat/sparks/open flames/hot surfaces. No smoking
P501 – Dispose of contents/container to an approved waste disposal plant

Other Information
Prolonged or repeated contact may dry skin and cause irritation
3. COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>EC-No</th>
<th>CAS-No</th>
<th>Weight %</th>
<th>Classification</th>
<th>EU-GHS Substance Classification</th>
<th>REACH No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Medium Aliphatic Solvent Naphtha</td>
<td>265-191-7</td>
<td>64742-88-7</td>
<td>70-80</td>
<td>Xn; R65</td>
<td>Asp. Tox. 1 (H304)</td>
<td>Pre Registered</td>
</tr>
</tbody>
</table>

For the full text of the R-phrases mentioned in this Section, see Section 16.
For the full text of the H-Statements mentioned in this Section, see Section 16.

4. FIRST AID MEASURES

**General Advice** If symptoms persist, call a physician. Show this safety data sheet to the doctor in attendance. Do not breathe vapors, mist, or gas.

**Eye Contact** Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. If symptoms persist, call a physician.

**Skin Contact** Wash off immediately with soap and plenty of water removing all contaminated clothes and shoes. Consult a physician if necessary.

**Ingestion** Call a physician immediately. Do NOT induce vomiting. Aspiration hazard if swallowed - can enter lungs and cause damage. Rinse mouth.

**Inhalation** Not an expected route of exposure. Move to fresh air. Call a physician immediately. If breathing is irregular or stopped, administer artificial respiration. Avoid direct contact with skin. Use barrier to give mouth-to-mouth resuscitation.

**Protection of First-aiders:** Use personal protective equipment. Remove all sources of ignition.

**Most important Symptoms/Effects** No information available

**Notes to Physician** Treat symptomatically

5. FIRE-FIGHTING MEASURES

**Suitable Extinguishing Media** Use Water spray or fog. Dry chemical. Carbon dioxide (CO₂). Cool containers with flooding quantities of water until well after fire is out.

**Extinguishing media which must not be used for safety reasons:** Do not use a solid water stream as it may scatter and spread fire.

**Special exposure hazards arising from the substance or preparation itself, combustion products, resulting gases** Combustible material. In the event of fire and/or explosion do not breathe fumes.

**Special Protective Equipment for Fire-fighters** As in any fire, wear self-contained breathing apparatus pressure demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

**Personal precautions, protective equipment and emergency procedures** Remove all sources of ignition. Use personal protective equipment. Ensure adequate ventilation.

**Environmental Precautions** Prevent entry into waterways, sewers, basements or confined areas. Do not flush into surface water or sanitary sewer system.

**Methods and materials for containment and cleaning up** Prevent product from entering drains. Contain spillage, and then collect with non-combustible absorbent material (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local/national regulations (see Section 13).

**Reference to other sections** See Section 12 for additional information

7. HANDLING AND STORAGE

**Handling** Keep away from open flames, hot surfaces and sources of ignition. Wash thoroughly after handling.

**Hygiene Measures** When using, do not eat, drink or smoke. Remove and wash contaminated clothing before re-use. nco

**Storage** Keep container tightly closed in a dry, well-ventilated place.

**Exposure scenario** No information available.

**Other Guidelines** No information available.
8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Limits This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.

- Derived No Effect Level: No information available
- Predicted No Effect Concentration (PNEC): No information available
- Engineering Measures: None under normal use conditions.
- Personal Protective Equipment:
  - Eye Protection: No special protective equipment required. Avoid contact with eyes.
  - Skin and Body Protection: No special protective equipment required.
  - Hand Protection: Protective gloves.
  - Respiratory Protection: None required under normal usage.
- Environmental Exposure Controls: Do not allow material to contaminate ground water system.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

- Physical State: Solid
- Odor: Aromatic

<table>
<thead>
<tr>
<th>Property</th>
<th>Values</th>
<th>Remarks/Method</th>
</tr>
</thead>
<tbody>
<tr>
<td>pH</td>
<td>No data available</td>
<td>None known</td>
</tr>
<tr>
<td>Melting Point/Range</td>
<td>71.1°C</td>
<td>None known</td>
</tr>
<tr>
<td>Boiling Point/Boiling Range</td>
<td>159 – 198°C</td>
<td>None known</td>
</tr>
<tr>
<td>Flash Point</td>
<td>40.6°C; (Solvent)</td>
<td>None known</td>
</tr>
<tr>
<td>Evaporation Rate</td>
<td>No data available</td>
<td>None known</td>
</tr>
<tr>
<td>Flammability (solid, gas)</td>
<td>No data available</td>
<td>None known</td>
</tr>
<tr>
<td>Vapor Pressure</td>
<td>No data available</td>
<td>None known</td>
</tr>
<tr>
<td>Vapor Density</td>
<td>No data available</td>
<td>None known</td>
</tr>
<tr>
<td>Relative Density</td>
<td>No data available</td>
<td>None known</td>
</tr>
<tr>
<td>Specific Gravity</td>
<td>0.797</td>
<td>None known</td>
</tr>
<tr>
<td>Water Solubility</td>
<td>Negligible</td>
<td>None known</td>
</tr>
<tr>
<td>Solubility</td>
<td>Soluble in hydrocarbons</td>
<td>None known</td>
</tr>
<tr>
<td>Partition coefficient: n-octanol/water</td>
<td>No data available</td>
<td>None known</td>
</tr>
<tr>
<td>Auto-ignition Temperature</td>
<td>No data available</td>
<td>None known</td>
</tr>
<tr>
<td>Decomposition Temperature</td>
<td>No data available</td>
<td>None known</td>
</tr>
<tr>
<td>Viscosity</td>
<td>No data available</td>
<td>None known</td>
</tr>
<tr>
<td>Explosive Properties</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Oxidizing Properties</td>
<td>No information available</td>
<td></td>
</tr>
</tbody>
</table>

Other Information

- VOC Content: 517-556 g/L

10. STABILITY AND REACTIVITY

- Reactivity: No data available
- Chemical Stability: Stable under normal conditions
- Possibility of hazardous reactions: None under normal processing.
- Conditions to Avoid: Heat, flames and sparks.
- Incompatible materials: Strong oxidizing agents.
- Hazardous Decomposition Products: None under normal use
11. TOXICOLOGICAL INFORMATION

Acute Toxicity

Product Information

**Inhalation**
Not an expected route of exposure. Vapors may irritate throat and respiratory system.

**Eye Contact**
Contact with eyes may cause irritation.

**Skin Contact**
Prolonged or repeated contact may dry skin and cause irritation.

**Ingestion**
May cause central nervous system depression.

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>LD50 Oral</th>
<th>LD50 Dermal</th>
<th>LC50 Inhalation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Medium Aliphatic Solvent Naphtha</td>
<td>&gt;5000 mg/kg (Rat)</td>
<td>=3000 mg/kg (Rabbit)</td>
<td>&gt;5.28 mg/L (Rat) 4 h</td>
</tr>
</tbody>
</table>

**Sensitization**
No information available.

**Mutagenic Effects**
No information available.

**Carcinogenic Effects**
Contains no ingredient listed as a carcinogen

**Reproductive Toxicity**
No information available.

**Developmental Toxicity**
No information available.

**STOT – single exposure**
No information available

**STOT – repeated exposure**
No information available

**Target Organ Effects**
Respiratory system. Skin.

**Aspiration Hazard**
No information available

12. ECOLOGICAL INFORMATION

**Ecotoxicity Effects** - Contains no substances known to be hazardous to the environment or that are not degradable in waste water treatment plants.

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Toxicity to Algae</th>
<th>Toxicity to Fish</th>
<th>Toxicity to Microorganisms</th>
<th>Daphnia Magna (Water Flea)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Medium Aliphatic Solvent Naphtha</td>
<td>EC50 96 h: = 450 mg/L (Pseudokirchneriella subcapitata)</td>
<td>LC50 96 h: = 800 mg/L static (Pimephales promelas)</td>
<td></td>
<td>EC50 48 h: &gt; 100 mg/L (Daphnia magna)</td>
</tr>
</tbody>
</table>

**Persistence and Degradability**
No information available

**Bioaccumulative Potential**
No information available

**Mobility in Soil**
After release, absorbs onto soil

**Results of PBT and vPvB assessment**
No information available

**Other adverse effects**
This product does not contain any known or suspected endocrine disruptors.

13. DISPOSAL CONSIDERATIONS

**Waste from Residues/Unused Products**
Dispose of in accordance with the European Directives on waste and hazardous waste. Should not be released into the environment.

**Contaminated Packaging**
Empty containers should be taken to an approved waste handling site for recycling or disposal.

**Other Information**
According to the European Waste Catalogue, Waste Codes are not product specific, but application specific. Waste codes should be assigned by the user based on the application for which the product was used.
14. TRANSPORT INFORMATION

<table>
<thead>
<tr>
<th>DOT</th>
<th>Description</th>
<th>Combustible</th>
</tr>
</thead>
<tbody>
<tr>
<td>IMDG</td>
<td>UN-No.</td>
<td>UN1993</td>
</tr>
<tr>
<td>Proper Shipping Name</td>
<td>Flammable liquids, n.o.s.</td>
<td></td>
</tr>
<tr>
<td>Hazard Class</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Packing Group</td>
<td>III</td>
<td></td>
</tr>
<tr>
<td>Description</td>
<td>UN1993, Flammable liquids, n.o.s.(Mineral Spirits),3, PG III, LTD QTY *</td>
<td></td>
</tr>
<tr>
<td>Special Provisions</td>
<td>A3</td>
<td></td>
</tr>
<tr>
<td>Environmental Hazard</td>
<td>None</td>
<td></td>
</tr>
</tbody>
</table>

| IATA | UN-No. | UN1993 |
| Proper Shipping Name | Flammable liquids, n.o.s. |
| Hazard Class | 3 |
| Packing Group | III |
| ERG Code | 3L |
| Description | UN1993, Flammable liquids, n.o.s.(Mineral Spirits),3, PG III, |
| Special Provisions | A3 |
| Environmental Hazard | None |

* Limited Qty may apply if inner package is 5L or less

15. REGULATORY INFORMATION

International Inventories

- TSCA: Complies
- EINECS/ELINCS: Complies
- DSL/NDSL: Complies
- PICCS: Complies
- ENCS: Complies
- IECSC: Complies
- AICS: Complies
- KECL: Complies

Legend

- TSCA: United States Toxic Substances Control Act Section 8(b) Inventory
- EINECS/ELINCS: European Inventory of Existing Commercial Chemical Substances/EU List of Notified Chemical Substances
- DSL/NDSL: Canadian Domestic Substances List/Non-Domestic Substances List
- PICCS: Philippines Inventory of Chemicals and Chemical Substances
- ENCS: Japan Existing and New Chemical Substances
- IECSC: China Inventory of Existing Chemical Substances
- AICS: Australian Inventory of Chemical Substances
- KECL: Korean Existing and Evaluated Chemical Substances

Chemical Safety Assessment – No information available
16. OTHER INFORMATION

Full text of R-phrases referred to under sections 2 and 3
R11 - Highly Flammable
R65 - Harmful: may cause lung damage if swallowed

Full text of H-Statements referred to under sections 2 and 3
H228 – Flammable solid

Issuing Date 22 July 2014
Revision Note Not applicable


Disclaimer
The information provided on this SDS is correct to the best of our knowledge, information, and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal, and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text.

End of Safety Data Sheet