Cire Renaissance

Référence : - WA06 : Cire Renaissance Miro-cristalline 200ml

1 – Identification of Substance/Mixture

Material/Trade Name : Renaissance Wax
Material type : Microcrystalline wax

2 – Hazards Identification

Classification of the substance or mixture

Not classified as hazardous according to Regulation (EC) No.1272/2008

Not classified as hazardous according to European Directive 67/548/EEC as amended

3 – Composition/Information on Ingredients

<table>
<thead>
<tr>
<th>CAS No.</th>
<th>EC No.</th>
<th>Index No.</th>
<th>Classification</th>
<th>Concentration</th>
</tr>
</thead>
<tbody>
<tr>
<td>64741-92-0</td>
<td>265-009-5</td>
<td>649-279-00-6</td>
<td>Flam. Liq 3, Asp.Tox. 1, Chronic Aquatic 2, H226, H304, H411 Xn, N; R10-65-51/53</td>
<td>80%</td>
</tr>
</tbody>
</table>

N.B. The extraordinary absorptive capacity of the Renaissance blend of waxes ensures freedom from solvent despite the high liquid content. In its can the wax remains a dense solid. As such, Renaissance wax is classified as a solid material which does not meet the UN criteria for a flammable solid. As the white spirit is present in a form that is not available to the aquatic environment a classification as an environmental hazard is not deemed to be appropriate.
4 - First-aid Measures

Inhalation:  
Remove to fresh air and rest. If recovery is not rapid call for prompt medical attention. Show this safety data sheet to medical personnel.

Eyes  
Irrigate with water for at least 15 minutes. Take care not to wash chemical from one eye to another. If irritation persists, obtain medical attention.

Skin  
Remove contaminated clothing. Wash with soap/cleanser and rinse with plenty of water. If irritation persists, obtain medical attention.

Ingestion  
Do not induce vomiting. Give plenty of water to drink. If feeling unwell seeks prompt medical attention.

5 - Fire-fighting Measures

Suitable Extinguishers  
Use media such as alcohol/aqueous foam, dry chemical, or carbon dioxide or water spray/fog which are suitable and appropriate for any surrounding fire. Material is expected to be combustible.

Unsuitable Extinguishers  
Water jets

Hazardous Decomposition  
May produce dense smoke, toxic fumes and combustion products if involved in a fire

Special Procedures/information for fire-fighters  
Do not breathe decomposition products and fumes. Use approved self-contained breathing apparatus. Wear fire-retardant clothing. Use water spray to cool containers. Prevent runoff from fire control from entering waterways. Large fires should be dealt with only by trained personnel.

6 - Accidental Release Measures

Personal Protection and Precautions  
Use suitable personal protective equipment (refer to Section 8 for details). Avoid breathing vapours. Ensure adequate ventilation.

Environmental Precautions  
Prevent further leakage or spillage if safe to do so. Do not let product enter drains or watercourses.
Equipement et Fournitures pour la Conservation Préventive et la Restauration

Fiche de sécurité

Créateur : PAB
Date de création : 07/02/13
Date de modification : 07/02/13
Chemin d’accès : T:\Fiches techniques

Containment, Cleaning up and Disposal Considerations
Scoop up and place in plastic container to await transfer
Refer to Section 13 for further information regarding disposal.

7 - Handling and Storage

Handling
Avoid inhalation of vapour. Keep product away from sources of ignition.

Storage
Store in cool place. Keep containers tightly closed in a dry and well-ventilated place.

8 - Exposure Controls/Personal Protection

Occupational Exposure Limit: 500mg/m3 8hrTWA OES White Spirit (recommended)

Respiratory Protection
Use in well ventilated areas. Use mechanical ventilation if possible. If excessive inhalation in a poorly ventilated area is likely then use a respirator with filter type A to Standard EN405 or equivalent

Hand Protection
Wear nitrile or polythene gloves to Standard EN 374 (breakthrough time for total immersion in excess of 8 hours)

Eye Protection
Wear suitable eye protection such as safety glasses to Standard BS EN 166 if eye contact likely.

Skin Protection
Wear suitable work clothes and change if contaminated After contact with skin wash off immediately. Wash hands before breaks and immediately after using the product.
9 - Physical & Chemical Properties

Appearance : White microcrystalline solid paste
Odour : Characteristic
pH : n/e
Boiling point/range : n/e
Melting point/range : n/e
Flash point : n/e
Flammability : NON FLAMMABLE
Autoignitability : n/e
Explosive properties : n/e

Oxidising properties : None
Vapour pressure : n/e
Relative density : n/e
Solubility : Insoluble in water
Partition Coefficient : n/e
Vapour Density : n/e
Viscosity : n/e
Evaporation rate : n/e

(n/e = not established)

10 - Stability and Reactivity

Chemical Stability
Stable at normal temperatures and under recommended storage conditions.

Conditions to Avoid
High temperature and sources of ignition.

Materials to Avoid
Strong oxidising agents and strong acids.
Hazardous Decomposition Products
No hazardous decomposition products when stored and handled correctly.

11 - Toxicological Information

Acute toxicity
No acute toxicity data on product. Not expected to be acutely toxic.

Skin corrosion/irritation
Skin - rabbit - No skin irritation - OECD Test Guideline 404

Serious eye damage/eye irritation
Eye - rabbit – Mild eye irritation – 24h.

Respiratory or skin sensitization
No data available

Germ cell mutagenicity
No data available

Carcinogenicity
IARC: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.
Reproductive toxicity
No data available.

Specific target organ toxicity - single exposure
No data available.

Specific target organ toxicity - repeated exposure
No data available.

Potential health effects
Inhalation: May cause drowsiness and dizziness if excessive amounts inhaled in a poorly ventilated area.
Ingestion: May be harmful if swallowed.
Skin: May cause transient skin irritation. Repeated exposure may cause skin dryness or cracking.
Eyes: May cause transient eye irritation.

12 - Ecological Information

Toxicity
The white spirit solvent component of Renaissance Wax will not leach from the microcrystalline wax and is therefore not considered to be able to contaminate watercourses affecting aquatic toxicity.

Persistence and degradability
Not expected to release persistent components

Mobility in soil
Immobile solid

PBT and vPvB assessment
No data available.

Bioaccumulative potential
Not expected to bioaccumulate

Other adverse effects
No data available.
13 - Disposal Considerations

**Product**
Material is not classified as hazardous waste under the Hazardous Waste Regulations 2005 (as amended). Follow supplier’s instructions regarding safe methods of disposal. Do not discharge into drains or watercourses without prior approval.

**Contaminated packaging**
Dispose of as unused product.

14 - Transport Information

<table>
<thead>
<tr>
<th>ADR/RID</th>
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</thead>
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<td>IMDG</td>
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<tr>
<td>IATA</td>
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15 - Regulatory Information

**Label Elements**
No statutory safety labels are required for this material in accordance with the provisions of EC/1907/2006, EC/1272/2008 or 67/548/EEC as amended

**Other Regulations**
- Health & Safety at Work etc. Act 1974
- Control of Substances Hazardous to Health Regulations 2002 (as amended)
- Chemicals (Hazard Information and Packaging for Supply) Regulations 2009
- Classification, Labelling and Packaging of Substances and Mixtures Regulations 2008 (as amended)
- EH40/2005 Workplace Exposure Limits (as amended)
- Environmental Protection Act 1990
- Hazardous Waste Regulations 2005 (as amended)

16 - Other Information

**Text of H-code(s) and R-phrase(s) mentioned in Section 3**

- H226    Flammable liquid and vapour
- H304    May be fatal if swallowed and enters airways
- H411    Toxic to aquatic life with long lasting effects
- R10     Flammable
R65 Harmful: may cause lung damage if swallowed
R51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment

Recommended restrictions on use
Use in accordance with manufacturer’s technical instructions.

NON-GARANTIE
Les informations contenues dans cette brochure sont données en toute bonne foi et ne peuvent pas être considérées comme spécification pour le produit.
Il revient à l’utilisateur de se conformer aux règles d’hygiène et de sécurité en accord avec les réglementations nationales.