

## SAFETY DATASHEET

|            |                                                                                      |                                                                                                 |
|------------|--------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|
| <b>1</b>   | <b>Identification of Substance and Company Details</b>                               |                                                                                                 |
| <b>1.1</b> | <b>Product identifier</b>                                                            |                                                                                                 |
|            | Registration Number:                                                                 | L10664 Act No. 36 of 1947                                                                       |
|            | Product Name:                                                                        | Cockroach Glue boards                                                                           |
|            | Active Ingredient (Non-Active):                                                      | Hydrogenated Hydrocarbon resin: 25-50% & Polybutene (Plasticizer): 5-50%.                       |
|            | CAS Number:                                                                          | Not Applicable                                                                                  |
|            | Other Ingredients:                                                                   | Craft board constructed in the form of a trap coated with hot melt pressure sensitive adhesive. |
| <b>1.2</b> | <b>Relevant identified uses of the substance or mixture and uses advised against</b> |                                                                                                 |
|            | Product use                                                                          | Insect containment for the purpose of monitoring the target species.                            |
| <b>1.3</b> | <b>Details of the supplier of the safety data sheet</b>                              |                                                                                                 |
|            | Manufacturer:                                                                        | Russell IPM Ltd                                                                                 |
|            | Address                                                                              | 68 Third Avenue , Deeside Industrial Park. Deeside, Flintshire, CH5 2LA, UK.                    |
|            | Telephone number                                                                     | (+44) 1244 281 333                                                                              |
|            | Fax Number                                                                           | (+44) 1244 281 878                                                                              |
|            | Email:                                                                               | <a href="mailto:info@russellipm.com">info@russellipm.com</a>                                    |
|            | Web:                                                                                 | <a href="http://www.russellipm.com">www.russellipm.com</a>                                      |
| <b>1.4</b> | Emergency telephone number                                                           | (+44) 1244 281 333                                                                              |

|            |                                            |                                                                                                    |
|------------|--------------------------------------------|----------------------------------------------------------------------------------------------------|
| <b>2</b>   | <b>Hazards Identification</b>              |                                                                                                    |
| <b>2.1</b> | Classification of the substance or mixture | Attractant and trap.                                                                               |
| <b>2.2</b> | Label elements                             | None.                                                                                              |
| <b>2.3</b> | Other hazards                              | None.                                                                                              |
|            | HMIS® Rating                               |                                                                                                    |
|            | Health:                                    | 0                                                                                                  |
|            | Flammability:                              | 1 -Flammable at temperatures over 100                                                              |
|            | Reactivity:                                | 0                                                                                                  |
|            | Protection:                                | B                                                                                                  |
|            | Safety Phrases:                            | There were no toxicological studies in the published literature to assign risk and safety phrases. |
|            | UN Number:                                 | Non allocated.                                                                                     |

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### 3 Composition and Formulation

#### 3.1 Substances

|                                 |                                                                                                |
|---------------------------------|------------------------------------------------------------------------------------------------|
| Active Ingredient (Non-Active): | Hydrogenated Hydrocarbon resin: 25-50% & Polybutene (Plasticizer): 5-50%.                      |
| Other Ingredient:               | Craftboard constructed in the form of a trap coated with hot melt pressure sensitive adhesive. |

#### 3.2 Mixtures

N/A

### 4 First Aid Measures

|                                                                                |                                                                                     |
|--------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| 4.1 Description of first aid measures                                          | See Section 4.3.                                                                    |
| 4.2 Most important symptoms and effects, both acute and delayed                | None Known.                                                                         |
| 4.3 Indication of any immediate medical attention and special treatment needed | See Below.                                                                          |
| - Inhalation                                                                   | Remove to fresh air. Seek medical advice if symptoms persist.                       |
| - Eyes                                                                         | Flush with plenty of water. Seek medical advice if symptoms persist.                |
| - Skin                                                                         | Flush with plenty of water. Seek medical advice if symptoms persist.                |
| - Ingestion                                                                    | Wash mouth with plenty of water. Induce vomiting if swallowed. Seek medical advice. |

### 5 Fire fighting Procedures

|                                                           |                                                                       |
|-----------------------------------------------------------|-----------------------------------------------------------------------|
| 5.1 Extinguishing media                                   | Water spray. Carbon dioxide, dry chemical powder or appropriate foam. |
| 5.2 Special hazards arising from the substance or mixture | None.                                                                 |
| 5.3 Advice for firefighters                               | No Special procedures required                                        |

### 6 Accidental Release Measures

|                                                                         |                                                                                                        |
|-------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|
| 6.1 Personal precautions, protective equipment and emergency procedures | No protective apparatus necessary for clean-up.                                                        |
| 6.2 Environmental precautions                                           | The material should be prevented from contaminating soil or from entering sewage and drainage systems. |
| 6.3 Methods and material for containment and cleaning up                | Dispose of in approved manner.                                                                         |
| 6.4 Reference to other sections                                         | Not Applicable.                                                                                        |

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|----------|--------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>7</b> | <b>Handling and Storage</b>                                  |                                                                                                                                                                                                                       |
| 7.1      | Precautions for safe handling                                | <ul style="list-style-type: none"> <li>- Do not breath vapours.</li> <li>- Avoid contact with skin and eyes.</li> <li>- Wash thoroughly after handling.</li> </ul>                                                    |
| 7.2      | Conditions for safe storage, including any incompatibilities | <ul style="list-style-type: none"> <li>- Store in cool, dry and well ventilated place.</li> <li>- Keep away from heat, sparks and open flames.</li> <li>- Refrigeration is recommended for longer storage.</li> </ul> |
| 7.3      | Specific end use(s)                                          | Insect containment for the purpose of monitoring the target species.                                                                                                                                                  |
| <b>8</b> | <b>Exposure Controls/ Personal Protection</b>                |                                                                                                                                                                                                                       |
| 8.1      | Control parameters                                           | Standard personal and industrial hygiene practices.                                                                                                                                                                   |
| 8.2      | Exposure controls                                            | No special protective equipment is required, under normal conditions.                                                                                                                                                 |
| <b>9</b> | <b>Physical and Chemical Properties</b>                      |                                                                                                                                                                                                                       |
| 9.1      | <b>Information on basic physical and chemical properties</b> |                                                                                                                                                                                                                       |
|          | Appearance:                                                  | White craftboard with sticky surface covered by silicone release paper.                                                                                                                                               |
|          | Odour:                                                       | Distinctive.                                                                                                                                                                                                          |
|          | Odour threshold                                              | Not Applicable.                                                                                                                                                                                                       |
|          | pH                                                           | Not Available.                                                                                                                                                                                                        |
|          | Melting point/freezing point                                 | Not Available.                                                                                                                                                                                                        |
|          | Initial boiling point and boiling range;                     | Not Available.                                                                                                                                                                                                        |
|          | Flash point;                                                 | Not Available.                                                                                                                                                                                                        |
|          | Evaporation rate;                                            | Not Available.                                                                                                                                                                                                        |
|          | Flammability (solid, gas);                                   | Not Available.                                                                                                                                                                                                        |
|          | Upper/lower flammability or explosive limits;                | Not Available.                                                                                                                                                                                                        |
|          | Vapour pressure;                                             | Not Available.                                                                                                                                                                                                        |
|          | Vapour density;                                              | Not Available.                                                                                                                                                                                                        |
|          | Relative density;                                            | Not Available.                                                                                                                                                                                                        |
|          | Solubility(ies);                                             | Not Soluble.                                                                                                                                                                                                          |
|          | Partition coefficient: n-octanol/water;                      | Not Available.                                                                                                                                                                                                        |
|          | Auto-ignition temperature;                                   | Not Available.                                                                                                                                                                                                        |
|          | Decomposition temperature;                                   | Not Available.                                                                                                                                                                                                        |
|          | Viscosity;                                                   | Not Available.                                                                                                                                                                                                        |
|          | Explosive properties;                                        | Not Available.                                                                                                                                                                                                        |
|          | Oxidising properties.                                        | Not Available.                                                                                                                                                                                                        |
| 9.2      | Other information                                            | None.                                                                                                                                                                                                                 |

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|           |                                             |                                                                                               |
|-----------|---------------------------------------------|-----------------------------------------------------------------------------------------------|
| <b>10</b> | <b>Stability and Reactivity</b>             |                                                                                               |
| 10.1      | Reactivity                                  | Presents no special reactivity hazard.                                                        |
| 10.2      | Chemical stability                          | Stable under normal conditions.                                                               |
| 10.3      | Possibility of hazardous reactions          | None.                                                                                         |
| 10.4      | Conditions to avoid                         | Excessive heat, open flames.                                                                  |
| 10.5      | Incompatible materials                      | Acids, bases and oxidising maternia.                                                          |
| 10.6      | Hazardous decomposition products            | No data.                                                                                      |
| <b>11</b> | <b>Toxicology Information</b>               |                                                                                               |
| 11.1      | <b>Information on toxicological effects</b> |                                                                                               |
|           | SKIN CONTACT:                               | No Data.                                                                                      |
|           | SKIN ABSORPTION:                            | No Data.                                                                                      |
|           | EYE CONTACT:                                | No Data.                                                                                      |
|           | INHALATION:                                 | No Data.                                                                                      |
|           | INGESTION:                                  | No Data.                                                                                      |
|           | SIGNS & SYMPTOMS OF EXPOSURE:               | No Data.                                                                                      |
|           | TOXICITY DATA:                              | No Data.                                                                                      |
|           | Listed as Carcinogen BY NTP, IARC, OR OSHA? | No.                                                                                           |
| <b>12</b> | <b>Ecological Information</b>               |                                                                                               |
| 12.1      | Toxicity                                    | Prevent contamination of soil, ground and surface water.                                      |
| 12.2      | Persistence and degradability               | Not Available.                                                                                |
| 12.3      | Bioaccumulative potential                   | Not Available.                                                                                |
| 12.4      | Mobility in soil                            | Not Available.                                                                                |
| 12.5      | Results of PBT and vPvB assessment          | Not Available.                                                                                |
| 12.6      | Other adverse effects                       | No data on adverse ecological effects.                                                        |
| <b>13</b> | <b>Disposal Considerations</b>              |                                                                                               |
| 13.1      | Waste treatment methods                     | By incineration or sanitary landfill in accordance with local, state and federal regulations. |

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|      |                                                                         |                |
|------|-------------------------------------------------------------------------|----------------|
| 14   | Transport Considerations                                                |                |
| 14.1 | UN number                                                               | Not Regulated. |
| 14.2 | UN proper shipping name                                                 | Not Regulated. |
| 14.3 | Transport hazard class(es)                                              | Not Regulated. |
| 14.4 | Packing group                                                           | Not Regulated. |
| 14.5 | Environmental hazards                                                   | None.          |
| 14.6 | Special precautions for user                                            | None.          |
| 14.7 | Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code | Not Regulated. |

|      |                                                                                                |                                                                                                                                                    |
|------|------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|
| 15   | Regulatory Information                                                                         |                                                                                                                                                    |
| 15.1 | Safety, health and environmental regulations/legislation specific for the substance or mixture | European information : Based on toxicological studies in the published literature, there is no risk and safety phrases to assign for this product. |
| 15.2 | Chemical safety assessment                                                                     | None of the components is listed in the OSHA, IARC, NTP Carcinogens lists.                                                                         |

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |       |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|--|
| 16                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Other |  |
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