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## Material Safety Data Sheet

Product Name: Cumin Oil

| •          | Product Name: Cumin Oil   | Manufacturing Company Name: ARAMACS   |
|------------|---|---|
| •          | CAS#: 8014-13-9   Botanical Name: Cuminum cyminum                 | • Address : 129, F.I.E., Patparganj Industrial Area, Delhi 110092                             |
| •          | Chemical Formula: Not available                                   | INDIA   Phone: +91-9560499659   Fax : +91-11-40234610   |
|            | Section 2: Compos   | ition and Information on Ingredients  |
| •          | Composition: Cumin Oil  | Toxicological Data on Ingredients:  |
| •          | Percentage by Weight : 100%                                       | Not applicable.   |
|            | Section   | 1 3:Hazards Identification  |
| •          | Potential Acute Health Effects : Non hazardous in case of skin c  | ontact, irritant in case of eye contact (irritant) of ingestion, of inhalation.               |
| •          | Potential Chronic Health Effects: Not Available.   CARCINOGE      |   |
|            | Section   | 4 : Hazards Identification  |
| •          | Eve Contact: In case of contact, immediately flush eves with ple  | nty of water for at least 15 minutes. Get medical attention if needed.                        |
|            |   | n with an emollient. Get medical attention if irritation develops. Cold water may be used     |
| •          | Inhalation: If inhaled, remove to fresh air. Get medical attentio |   |
| •          |   | uth to an unconscious person. Get medical attention if symptoms appear.                       |
|            | Section   | 5: Fire and Explosion Data  |
| •          | Flash Points: CLOSED CUP: 103°C                                   |   |
| •          | Fire Hazards: Flammable in presence of open flames and spark      | s, of heat. Non- flammable in presence of shocks.   |
| •          |   | Water spray or Fog. Flammability of the Product: Not Flammable                                |
|            |   |   |
|            |   | Accidental Release Measures   |
| •          |   | r absorb with an inert dry material and place in an appropriate Waste Disposal Container      |
|            |   | 17: Handling and Storage  |
| •          | Precautions: Keep away from Heat & from sources of ignition.      | Ground all equipment containing material. Do not ingest. Keep Away From Eyes.                 |
| •          | Storage: Store in a segregated and approved area. Keep contain    | her in a cool, well-ventilated area. Away from heat & spark Keep tightly closed container.    |
|            | Section 8: Expo   | sure Controls/Personal Protection   |
| •          | Engineering Controls: Provide exhaust ventilation or other engi   | neering controls to keep the airborne concentrations of vapors below their respective         |
|            | threshold limit value. Ensure that eyewash stations and safety s  | howers are proximal to the work-station location.   |
| •          | Personal Protection: Splash goggles. Lab coat. Vapor respirator   | Be sure to use an approved/certified respirator or equivalent gloves.                         |
|            | Section 9: Ph   | ysical and Chemical Properties  |
| •          | Physical state and appearance: Pale yellow to brownish liquid v   | vith a greenish tint.   Odor: Penetrative characteristic spicy odor.                          |
| •          | Taste: Spicy   Boiling Point: 170°C   Melting Point: NA           |   |
|            | Section 10  | Stability and Reactivity Data   |
| •          | Stability: The product is Stable.   Corrosivity: Non-corrosive in | presence of glass.   Special Remarks on Reactivity: Not Reactive.                             |
| •          | Special Remarks on Corrosivity: Not available.   Polymerization   | 1: No.  |
|            | Section 1   | 1: Toxicological Information  |
| •          | Routes of Entry: Ingestion.   Toxicity to Animals: LD50: Not ava  |   |
| •          | Toxic Effects on Humans: Hazardous in case of ingestion. Non l    |   |
|            |   | 12: Ecological Information  |
| •          | Ecotoxicity: Not available.   BOD5 and COD: Not available.   Pr   |   |
|            | Toxicity of the Products of Biodegradation: The products of de    |   |
| -          |   |   |
|            |   | 13: Disposal Considerations   |
| •          | Waste Disposal: Keep away from drains, surface and ground w       |   |
|            |   | 14: Transport Information   |
| •          | DOT Classification: Not a DOT controlled material United States   | (USA), As per lata Regulations  |
| •          | Identification: Not applicable.                                   |   |
| •<br>The - | Special Provisions for transport: Not applicable.                 | nte for reference in the grant of guillene an excidental relevant Transcription of the second |
|            |   | nts for reference in the event of spillage or accidental release. Transportation and shippin  |
| Inis       |   | uiring special packaging or labeling for air, maritime, or ground transport purposes.         |
|            |   | Other Regulatory Information  |
| •          |   | 1   Flammability: 1   Reactivity: 0 SARA 302/ SARA 313: None                                  |
|            |   | n 16: Other Information   |
| •          | The information above is believed to be accurate and represent    | nts the best information currently available to us. However, we make no warranty of           |