SECTION 1: IDENTIFICATION OF THE MATERIAL AND SUPPLIER DETAILS

Product (material) Name: C - Fresh
Alternative Name(s): Not relevant.
Supplier Product Code: 204-1069
Recommended Use: A melanosis inhibitor (colour preservative) for prawns.
Supplier Name: Eko Solutions
Supplier Address: PO Box 4047 Bundaberg 4670, Queensland, AUSTRALIA
Supplier Contact Number: (07) 4131-6100
Emergency Contact Number: (07) 4131-6100

SECTION 2: HAZARDS IDENTIFICATION

Hazard Classification: Classified as hazardous according to ASCC criteria.
Risk Phrase(s): Not classified as dangerous by the criteria of the ADG Code.
Safety Phrase(s): None allocated.
S26: in case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

SUBSTANCE
Chemical Identity of the Pure Substance: Not applicable.
Common Name(s) and/or Synonyms: Not applicable.
CAS Number: Not applicable.

MIXTURE
Chemical Identity of Ingredients Proportion of Ingredients CAS number(s) for Ingredients
4-Hexylresorcinol <4.0% 136-77-6
Sodium chloride >96.0% 7467-14-5

SECTION 4: FIRST AID MEASURES

Swallowed: Do not induce vomiting. For advice, contact the Poisons Information Centre 13 11 26 (Australia wide) or seek immediate medical attention.
Eye: Rinse eye thoroughly for 15 minutes under running water or until directed to by the Poisons Information Centre or a doctor. Seek immediate medical attention.
Skin: Skin irritation is not anticipated.
Inhaled: Inhalation hazard is not considered due to nature and form of the product.
Chronic: None allocated.

SECTION 5: FIRE FIGHTING MEASURES

Extinguishing Media: Water. Prevent contamination of drains and waterways.
Hazards from Combustion Products: Not available.
SECTION 6: ACCIDENTAL RELEASE
Emergency Procedure(s) Not applicable.
Materials and Method for Clean up personnel should wear protective goggles and rubber or PVC gloves.
Containment & Clean Up If spilt/packages damaged, collet for later disposal or re-use.

SECTION 7: HANDLING AND STORAGE
Precautions for Safe Food grade products must not be transported with poisonous or corrosive
Handling materials. Use of safe work practices are recommended to avoid eye or skin
contact and inhalation. Observe and practice good personal hygiene which includes washing hands before eating. Prohibit eating, drinking and smoking in contaminated areas.

Conditions for Safe Store in a cool dry place. Store away from toxic, poisonous, corrosive
Storage – list of materials, heat and ignition sources.
incompatibilities

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION
National Exposure An exposure statement has not been assigned for this product.
Standard

Biological Limit Values No biological limit allocated.

Engineering Controls Avoid inhalation. Use exhaust ventilation or use in well ventilated area.

Personal Protective PPE is not required under normal conditions of use. When using larger
Equipment quantities or where contamination is likely, wear dust-proof goggles and rubber or PVC gloves. At high dust levels, wear Class P1 dust mask/respirator.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES
Appearance Off-white powder.
Odour Pungent odour.

pH Not available.

Vapour Pressure Not available.

Vapour Density Not available.

Boiling Point/Range Not available.

Freezing/Melting Point Not available.

Solubility Generally soluble.

Specific Gravity or Density Not available.

IF MATERIAL IS FLAMMABLE COMPLETE THE INFORMATION BELOW:
Flash Point Not applicable.
Explosive Limits in Air Not applicable.
Ignition Temperature Not applicable.

SECTION 10: STABILITY AND REACTIVITY
Chemical Stability Stable under recommended storage conditions.
Conditions to Avoid  Avoid heat, sparks, open flames and other ignition sources.
Incompatible Materials  Incompatible with oxidising agents, bromine trifluoride, lithium, acid chlorides, and acid anhydrides.
Hazardous Decomposition Products  May evolve furfural, carbon oxides and chlorides when heated to decomposition.
Hazardous Reactions  Not applicable.

SECTION 11: TOXICOLOGICAL INFORMATION

Summary  Non toxic. Under normal conditions of use, adverse health effects are not anticipated. This product is used in trace amounts as a food additive. The concentrated product is not suitable for ingestion.
Swallowed  Non toxic when used as a food additive. However, the concentrate should not be consumed undiluted. Ingestion may result in gastrointestinal irritation, nausea, and headache.
Eye  Low irritant. May cause irritation, lacrimation and redness.
Skin  Low irritant. Prolonged or repeated contact may result in mild irritation.
Inhaled  Low irritant. Over exposure to dust may result in irritation of the nose and throat, coughing, nausea and headache.
Chronic  Not allocated.

SECTION 12: ECOLOGICAL INFORMATION

Eco toxicity  This product is not anticipated to cause adverse effects to animal or plant life if released to the environment in small quantities.
Persistence and Degradability  Not expected to bio accumulate.
Mobility  Not applicable.

SECTION 13: DISPOSAL CONSIDERATIONS

Disposal Methods and Containers  No special precautions are required for the disposal of this product.
Special Precautions for Landfill or Incineration  Dispose of in accordance with relevant local legislation.

SECTION 14: TRANSPORT INFORMATION

UN Number  Not allocated.
UN Proper Shipping Name  Not allocated.
Class and Subsidiary Risk  Not allocated.
Packing Group  Not allocated.
Special Precaution(s) for User  Not allocated.
Hazchem Code  Not allocated.

SECTION 15: REGULATORY INFORMATION

Regulatory status of  A poison schedule number has not been allocated to this product using the
**SECTION 16: OTHER INFORMATION**

<table>
<thead>
<tr>
<th>Comment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Effects from the exposure of this product will depend on several factors including but not completely: frequency and duration of use, quantity used, effectiveness of control measures, protective equipment used and the method of application.</td>
</tr>
</tbody>
</table>

It is anticipated that users will assess the risks and apply control measures and methods where appropriate.

<table>
<thead>
<tr>
<th>Date of Preparation of Document</th>
</tr>
</thead>
<tbody>
<tr>
<td>30th of September, 2011.</td>
</tr>
</tbody>
</table>

END OF MATERIAL SAFETY DATA SHEET