SECTION 1: Identification

1.1 Product identifier

Product name: Palm Oil
Product number: bna-34
Brand: Bulk Apothecary

1.4 Supplier's details

Name: Bulk Apothecary
Address: 115 Lena Dr
Aurora OH 44202
United States

Telephone: 1-888-728-7612
email: sales@bulkapothecary.com

1.5 Emergency phone number(s)

Domestic: 1-800-633-8253   International: 801-629-0667

SECTION 2: Hazard identification

General hazard statement
This substance is non hazardous.

2.1 Classification of the substance or mixture

GHS classification in accordance with: OSHA (29 CFR 1910.1200)
Not a hazardous substance or mixture.

2.2 GHS label elements, including precautionary statements

Not a hazardous substance or mixture.

2.3 Other hazards which do not result in classification

Not a hazardous substance or mixture.

SECTION 3: Composition/information on ingredients
SECTION 4: First-aid measures

4.1 Description of necessary first-aid measures

If inhaled
If symptomatic, move to fresh air. Get medical attention if symptoms persist.

In case of skin contact
Wash skin with soap and water. Get medical attention promptly if symptoms occur after washing.

In case of eye contact
Any material that contacts the eye should be washed out immediately with water. If easy to do, remove contact lenses. Get medical attention promptly if symptoms occur after washing.

If swallowed
First aid is normally not required. However, if greater than 1/2 liter (pint) ingested, seek medical attention.

4.2 Most important symptoms/effects, acute and delayed
Direct contact with eyes may cause temporary irritation. Prolonged or repeated skin contact may cause drying, cracking, or irritation.

4.3 Indication of immediate medical attention and special treatment needed, if necessary
Treat symptomatically.

SECTION 5: Fire-fighting measures

5.1 Suitable extinguishing media
Water fog. Foam. Dry chemical powder. Carbon dioxide (CO2). Do not use water jet as an extinguisher, as this will spread the fire.

5.2 Specific hazards arising from the chemical
During fire, gases hazardous to health may be formed such as: Carbon oxides. Rags, steel wool, or waste contaminated with this product may spontaneously catch fire if improperly discarded.

5.3 Special protective actions for fire-fighters
Self-contained breathing apparatus and full protective clothing must be worn in case of fire.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures
Use standard firefighting procedures and consider the hazards of other involved materials.
6.2 Environmental precautions
Avoid discharge into drains, water courses or onto the ground.

6.3 Methods and materials for containment and cleaning up
Under improper storage or disposal conditions, porous materials such as rags, insulation, or clay containing this material may spontaneously combust.

SECTION 7: Handling and storage

7.1 Precautions for safe handling
Observe good industrial hygiene practices. Proper sanitation with food grade products is essential.

7.2 Conditions for safe storage, including any incompatibilities
Store in original tightly closed container. Store away from incompatible materials.

SECTION 8: Exposure controls/personal protection

8.2 Appropriate engineering controls
Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level. Ensure adequate ventilation, especially in confined areas.

8.3 Individual protection measures, such as personal protective equipment (PPE)

Eye/face protection
If contact is likely, safety glasses with side shields are recommended.

Skin protection
Not normally needed. Protective gloves are recommended.

Body protection
Not normally needed. Wear suitable protective clothing.

SECTION 9: Physical and chemical properties

Information on basic physical and chemical properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance/form (physical state, color, etc.)</td>
<td>Yellowish white solid</td>
</tr>
<tr>
<td>Odor</td>
<td>Faint fatty</td>
</tr>
<tr>
<td>Odor threshold</td>
<td></td>
</tr>
<tr>
<td>pH</td>
<td></td>
</tr>
<tr>
<td>Melting point/freezing point</td>
<td></td>
</tr>
<tr>
<td>Initial boiling point and boiling range</td>
<td></td>
</tr>
<tr>
<td>Flash point</td>
<td>323.0 °F (161.7 °C)</td>
</tr>
<tr>
<td>Evaporation rate</td>
<td></td>
</tr>
<tr>
<td>Flammability (solid, gas)</td>
<td></td>
</tr>
<tr>
<td>Upper/lower flammability limits</td>
<td></td>
</tr>
<tr>
<td>Vapor pressure</td>
<td></td>
</tr>
<tr>
<td>Vapor density</td>
<td></td>
</tr>
<tr>
<td>Relative density</td>
<td></td>
</tr>
<tr>
<td>Solubility(ies)</td>
<td></td>
</tr>
</tbody>
</table>
SECTION 10: Stability and reactivity

10.1 Reactivity
The product is stable and non-reactive under normal conditions of use, storage and transport.

10.2 Chemical stability
Material is stable under normal conditions.

10.3 Possibility of hazardous reactions
High surface area exposure to oxygen can result in polymerization and release of heat. No dangerous reaction known under conditions of normal use.

10.4 Conditions to avoid
Exposure to heat and contact with sources of ignition. High surface area exposure to oxygen can result in polymerization and release of heat.

10.5 Incompatible materials
Strong oxidizing agents.

10.6 Hazardous decomposition products
No hazardous decomposition products are known, when stored properly.

SECTION 11: Toxicological information

Information on toxicological effects

Acute toxicity
Excessive inhalation of oil mist may affect the respiratory system. Oil mist is classified as a nuisance particulate by ACGIH.

Skin corrosion/irritation
Prolonged or repeated skin contact may cause drying, cracking, or irritation. Sensitive individuals may experience dermatitis after long exposure of oil on skin.

Serious eye damage/irritation
Direct contact with eyes may cause temporary irritation.

Respiratory or skin sensitization
Excessive inhalation of oil mist may affect the respiratory system. Oil mist is classified as a nuisance particulate by ACGIH.

Germ cell mutagenicity
No data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic.

Carcinogenicity
Not classified.
Reproductive toxicity
This product is not expected to cause reproductive or developmental effects.

STOT-single exposure
Not classified.

STOT-repeated exposure
Not classified.

Aspiration hazard
Not an aspiration hazard.

SECTION 12: Ecological information

Toxicity
Not expected to be harmful to aquatic organisms.

Persistence and degradability
No data available.

Bioaccumulative potential
No data available.

Mobility in soil
No data available.

SECTION 13: Disposal considerations

Disposal of the product
Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Dispose of contents/container in accordance with local/regional/national/international regulations. When this product as supplied is to be discarded as waste, it does not meet the definition of a RCRA waste under 40 CFR 261.

Disposal of contaminated packaging
Empty containers should be taken to an approved waste handling site for recycling or disposal. Since emptied containers may retain product residue, follow label warnings even after container is emptied.

Waste treatment
Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see: Disposal instructions).

SECTION 14: Transport information

DOT (US)
Not regulated as dangerous goods.

IMDG
Not regulated as dangerous goods.
IATA
Not regulated as dangerous goods.

SECTION 15: Regulatory information

NFPA Rating

SECTION 16: Other information

16.1 Further information/disclaimer
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