



SAFETY DATA SHEET

1. Identification

Product Name: NobleBeads™ (Various Colors)

Recommended use of chemical and restrictions on use: Personal Care

INCI Name: Stearyl Stearate (and) Euphorbia Cerifera (Candelilla) Wax (and) Jojoba Esters
Noble Roots, LLC
2408 Tech Center Parkway Suite 150
Lawrenceville, GA, US 30043

Supplier's telephone number: 678-897-4758

24 Hr. Emergency telephone number: 800-424-9300 (CHEMTREC)

2. Hazard(s) Identification

Classification: This substance or mixture is not classified as hazardous or dangerous according to the Globally Harmonized System of Classification and Labelling of Chemicals (GHS) and Regulation (EC) No 1272/2008.

Label Elements: Not applicable.

Other Hazards: Eye contact may cause irritation. Unlikely to cause skin irritation unless exposure is excessive and/or prolonged. The dust may irritate nose and throat. Information is based upon properties of the material present.

3. Composition/Information on Ingredients

Wax microspheres derived from: *Elaeis guineensis*, *Euphorbia cerifera* and *Simmondsia chinensis*

CAS Number 2778-96-3 (and) 8006-44-8 (and) 61789-91-1

EINECS Number 220-476-5 (and) 232-347-0 (and) 296-292-4

May contain one or more of the following pigments, as indicated on the certificate of analysis:

Pigment	CAS#	CI#	Pigment	CAS#	CI#	Pigment	CAS#	CI#
Blue 1 Lake	68921-42-6	42090:2	Iron Oxides (Black)	1317-61-9	77499	Talc	14807-96-6	77718
Chromium Hydroxide Greens	12001-99-9	77289	Iron Oxides (Red)	1309-37-1	77491	Titanium Dioxide	13463-67-7	77891
Chromium Oxide Greens	1308-38-9	77288	Iron Oxides (Yellow)	51274-00-1	77492	Ultramarines	57455-37-5	77007
Ferric Ferrocyanide	14038-43-8	77510	Red 30	2379-74-0	73360	Yellow 5 Lake	12225-21-7	19140:1



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4. First Aid Measures

General Measures:	If you feel unwell, seek medical attention immediately.
Ingestion:	Call physician for advice. Unlikely to cause harm, apart from a laxative effect.
Inhalation:	Remove from area of exposure; seek medical attention if symptoms persist.
Skin Contact:	Wash exposed area with soap and water.
Eye Contact:	Irrigate with heavy stream of water for at least 15 minutes.
Indication of any immediate medical attention and special treatment needed:	Treat symptomatically.

5. Firefighting Measures

Extinguishing Media:	Water spray, dry chemical, foam, CO ₂ , and other standard extinguishing media.
Firefighters:	Exercise caution when fighting any fire.
Special Fire Fighting Procedures:	Product may burn, but does not readily ignite. Not an explosive. Use air supplied equipment for fighting interior fires. Cool fire exposed containers with water.

6. Accidental Release Measures

Personal precautions:	Wear appropriate protective clothing.
Environmental precautions:	None known. Contain and collect spillage.
Methods cleaning up:	Remove sources of ignition. Contain spill to smallest possible area; sweep up spilled material. Area may be slippery; take precaution.

7. Handling and Storage

Handling	Handle in accordance with good manufacturing, hygiene, and safety procedures.
Storage	Store in closed containers below 35°C in well-ventilated areas.
Incompatible materials	Keep away from oxidizing agents, excessive heat, and sources of ignition.
Ventilation	Handle in a well-ventilated area.
Conditions to Avoid	Do not store or use near heat, sparks, or flame and store out of sun. Do not puncture, drag, or slide containers.

8. Exposure Controls/Personal Protection

Eye Protection	Safety goggles.
Respiratory Protection	Not normally required. Dust mask or respiratory equipment may be worn when handling large quantities or in inadequate ventilation areas.



Other Information

Avoid prolonged skin contact; gloves should be worn. When handling, do not eat, drink or smoke.

9. Physical and Chemical Properties

Physical State	Solid
Form	Particles
Color	Varies with pigment
Odor	Slight wax smell
Odor threshold	N/A
pH	N/A
Melting Point	~55 °C
Boiling Point	>240°C
Specific Gravity @ 25°C	0.85-0.91
Flash Point (Cleveland open cup)	290°C
Evaporation rate	N/A
Vapor density	>1
Vapor pressure	N/A
Solubility in water	Insoluble
Volatiles (%)	<0.1

10. Stability and Reactivity

Chemical Stability	Stable
Materials to avoid	Strong oxidizers
Conditions to avoid	Excessive heat, sources of ignition.
Hazardous Decomposition Products:	Combustion produces carbon monoxide, carbon dioxide, and thick smoke. In general, products of combustion (such as organic materials) may be irritating and toxic.

11. Toxicological Information

Ingestion of a single dose is unlikely to cause harm. In-halation of dust may irritate the respiratory tract. Eye contact may cause irritation. Prolonged contact may cause skin irritation.



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12. Ecological Information

No ecological hazards are associated with this product. This substance or mixture does not meet the criteria for PBT or vPvB. Product is biodegradable and unlikely to persist. Bioaccumulation is not expected in the aquatic environment. The potential for mobility in soil is low (Koc between 500 and 2000).

13. Disposal Considerations

US: Discarded product is not a hazardous waste under RCRA, 40 CFR 261.

EC: Dispose of material in accordance with appropriate regulations.

14. Transportation Information

US: NMFC classification #144920 (Fatty acid esters of vegetable, fish or animal oils, NOI, solidified/hydrogenated in bags, boxes or drums).

EC: Not classified according to ADR/RID (Land - Road), ADNR (inland waterways), IMDG (sea), or IATA (air).

15. Regulatory Information

US: This material is intended to be used as a cosmetic ingredient and is exempt from Toxic Substances Control Act (TSCA) regulation (40 CFR 710) when used as such. Do not use for other purposes. All ingredients not confirmed on the TSCA Chemical Substance Inventory.

EC: This product is not classified as "Dangerous" according to the health and physical properties criteria of the EU Directives on the classification of substances and preparations. This substance or mixture is not classified as hazardous or dangerous according to (EC) 1272/2008, 67/548/EEC or 1999/45/EC.

16. Other Information

This product does not contain any chemicals subject to the reporting requirements of 40 CFR 355, 370, and 372 (SARA Section 313).

This data sheet completes the technical use notice, but doesn't replace it. This information is based on our actual knowledge for the above mentioned product at the edition date of this data sheet. It is given in good faith. In any case user is not exempted to know and apply all texts which regulate this activity. The user will take under his/her own responsibility the precautions for the utilization of product he/she knows. Users should be aware of the other purposes than those for which it is concerned.