MATERIAL SAFETY DATA SHEET

Section 1. Identification Company Name: Diamond International Corporation Information number: 08 83669888 Address: 1/6 Meredith Street, Newton 5072 Emergency number: 0403498807 Australia or 800 535-5053 (INFOTRAC-USA) Date prepared: 05-21-11 Item Number: SSDRMROSE Product Name: Satin Smooth Rose Flower Peel Grains Section 2. Composition/Identity Information Component CAS Number OSHA - PEL ACGIH - TLV Percent 15 mg/m³ T0 mg/m³ TWA Total Dust Total Dust PEL means OSHA Permissible Exposure Limit TLV means American Conference of Governmental Industrial Hygienists (ACGIH) Threshold Limit Value TWA means 8 hour Time Weighted Average Section 3. Physical and Chemical Data ______ Boiling Point: N/A Vapor Density: N/A Specific Gravity: 1.3
Melting Point: N/A Vapor Pressure: N/A Evaporation rate: N/A Solubility in Water: 5% Appearance and odor: Tan: granular to powder; flower odour ______ Section 4. Fire and Explosion Data Flash Point: 380oF Closed Cup Flammable Limits: N/A LEL: N/A **UEL: N/A** Extinguishing Media: Any standard method Special Fire Fighting Procedures: None. Burns like wood when ignited **Unusual Fire and Explosion Hazards: None** Section 5. Reactivity Data Stability: Stable Conditions to Avoid: None Materials to Avoid: None Hazardous Decomposition Products: Combustion products may be CO and NOx typical of wood smoke

Hazardous Polymerization: Will not occur

Section 6 Health Hazard Data

Ingestion: No known adverse effects for normal, incidental ingestion

Eve Contact: May cause abrasion and irritation

Skin Contact: Not absorbed through the skin. May cause abrasions.

Inhalation: May cause coughing or shortness of breath. Chronically may affect

breathing capacity.

<u>Carcinogenicity</u>: NTP: No IARC Monographs: No **OSHA Regulated: No**

Section 7. First Aid Measures

<u>Inhalation</u>: If there is gross inhalation of dust causing coughing and shortness of breath, remove victim to fresh air. If breathing has stopped, perform artificial respiration. Seek medical attention.

Ingestion: If large amounts are swallowed, get medical attention.

Eye Contact: Flush eyes with large amounts of water. If irritation persists, get medical attention

Skin Contact: Wash with soap and water. Obtain first aid or medical assistance as needed.

Section 8. Storage, Handling, and Use Protection Information

Normal Storage and Handling: Avoid breathing dust. Use adequate ventilation and dust collection. Avoid breakage of bagged material and spills of bulk material. Use good housekeeping to prevent accumulation of dust in work area. Avoid creation of respirable dust.

See OSHA Hazard Communication Standard 29 CFR 1910-94 (Ventilation).

<u>Ventilation</u>: Use sufficient local mechanical exhaust as required to maintain level of respirable dust below the Permissible Exposure Limit or Threshold Limit Value.

See ACGIH "Industrial Ventilation - A Manual for Recommended Practice" (latest edition).

<u>Respiratory Protection</u>: Use appropriate NIOSH approved respiratory protection for respirable dust if PEL or TLV are exceeded.

See OSHA (29CFR 1910.134) and MSHA (30 CFR Parts 56 and 57) and NIOSH "Respirator Decision Logic".

<u>Eye Protection</u>: Safety glasses with side shields or goggles recommended. <u>Protective Gloves</u>: Not normally necessary.

Other Protective Equipment/Clothing: As appropriate for the work environment. Cleanup and Spill Information: Collect using dustless methods (HEPA vacuum or flush with water) to minimize generation of airborne respirable dust.

<u>Waste Disposal Method</u>: If uncontaminated, approved for disposal as a non-hazardous material in accordance with federal, state, and local regulations. If contaminated, the user must assess the proper disposal for the material appropriate for the contamination.

Section 9. Other Regulatory Information

U.S. Environmental Protection Agency: Flower Peel Grains are an agricultural product exempt from EPA inventory.

U.S. Department of Transportation: Flower Peel Grains are NOT a hazardous material for purposes of transportation.

US DOT Table of Hazardous Materials, 49CFR 172.101.

Resource Conservation and Recovery Act: Flower Peel Grains are NOT classified as a hazardous material under RCRA or its regulations, 40 CFR 261.

Toxic Substances Control Act: Flower Peel Grains are an organic product and not subject to TSCA requirements.

Comprehensive Environmental Response Compensation and Liability Act: Flower Peel Grains are NOT classified as a hazardous substance under CERCLA regulations, 40 CFR 302.

Superfund Amendents and Reauthorization Act (SARA) Emergency Planning and Community Right to Know Act: Flower Peel Grains are NOT an extremely hazardous substance in Section 302 and are NOT a toxic chemical subject to the requirements of Section 313.

Note: The information contained in this Material Safety Data Sheet is taken from sources believed to be accurate and correct. Diamond International Corporation makes no expressed or implied warranty with respect to the accuracy of the information or the suitability of the recommendations. We accept no responsibility and disclaim all liability for any harmful effects which may be caused by purchase, resale, use, or exposure to our product. Customers/users of the product must comply with all federal, state, and local laws and regulations.

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NAIF= No applicable information found N/A= Not applicable

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