Safety Data Sheet

according to 1907/2006/EC, Article 31

Issued: 05-06-2015

.Product name: 637 Dark Brown



1. Identification of the substance/mixture and of the company/undertakingation

- °SDS number: 637 Dark Brown
- ^oRelevant identified uses of the substance or mixture and uses advised against: Colourant
- °Details of the supplier of the safety data sheet
- °Manufacturer/Supplier: Rupert, Gibbon & Spider, Inc. 1147 Healdsburg Avenue Healdsburg, CA 95448
- ° Further information obtainable from:

Foreign Trade Department Tel. 800-442-0455 service@jacquardproduct.com

2. Hazards Identification

^oNo hazardous product as specified in Directive 67/548/EEC and Regulation 1272/2008/EEC

3. Components/Information on Ingredients

- ^oChemical characterization: Mixtures
- ^oDescription: Mica coated with metallic oxides, tin oxide and absorptive pigments

4. First Aid Measures

- ^oDescription of first aid measures
- ^oAfter inhalation: Supply fresh air; consult doctor in case of complaints.
- ^oAfter skin contact: Generally the product does not irritate the skin.
- ^o After eye contact: Rinse opened eye for several minutes under running water.
- ^oAfter swallowing: If symptoms persist consult doctor.

5. Firefighting Measures

Extinguishing media

°Suitable extinguishing agents: Use fire extinguishing methods suitable to surrounding conditions.

6.Accidental Release Measures

Personal precautions, protective equipment and emergency procedures

Wear protective equipment. Keep unprotected persons away.

- ^oEnvironmental precautions: No special measures required.
- ^oMethods and material for containment and cleaning up: Pick up mechanically.
- ^oReference to other sections No dangerous substances are released.

7. Handling and Storage

- °Handling:
- °Precautions for safe handling

Any unavoidable deposit of dust must be regularly removed.

Prevent formation of dust.

- ^oInformation about fire and explosion protection: The product is not flammable.
- °Conditions for safe storage, including any incompatibilities
- °Storage:

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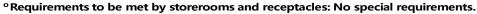
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^oInformation about storage in one common storage facility: Not required.

° Further information about storage conditions:

Store in dry conditions.

Keep container tightly sealed.

8. Exposure Controls/Personal Protection

- ^oAdditional information about design of technical facilities: No further data; see item 7.
- ^oControl parameters
- ^oExposure controls
- ^oPersonal protective equipment:
- °General protective and hygienic measures:

Do not eat, drink, smoke or sniff while working. Wash hands before breaks and at the end of work.

- °Respiratory protection: Filter P2
- ^oProtection of hands: Leather gloves

Eye protection: Safety glasses

^oBody protection: Protective work clothing

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9. Physical and Chemical Properties

Information on basic physical and chemical properties

^oGeneral Information

Form: Powder

Particle size: 10-60 micron

Colour: Brown

Odour: Odourless

Change in condition

PH Value: 4-11

Melting point/Melting range: Not applicable Boiling point/Boiling range: Undetermined.

^oFlash point: Not applicable.

°Self-igniting: Product is not selfigniting.

^o Danger of explosion: Product does not present an explosion hazard.

°Density @20C°: 2.8-3.8g/cm³ Bulk density: 24-34 g/100ml

°Solubility in / Miscibility with water: Insoluble.

10.Stability and Reactivity

Reactivity

°Chemical stability

^oThermal decomposition / conditions to be avoided:

No decomposition if used and stored according to specifications.

No decomposition if used according to specifications.

^oPossibility of hazardous reactions No dangerous reactions known.

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^o Hazardous decomposition products: No dangerous decomposition products known.

11. Toxicological Information

Information on toxicological effects

- ^oAcute toxicity:
- ^oPrimary irritant effect:
- on the skin: No irritant effect. on the eye: No irritating effect.
- °Sensitization: No sensitizing effects known.
- ^oAdditional toxicological information:

The product is not subject to classification according to the calculation method of the General EU Classification Guidelines for Preparations as issued in the latest version.

12. Ecological Information

Toxicity

- ^oAcquatic toxicity: No further relevant information available.
- ^oAdditional ecological information:
- °General notes: Generally not hazardous for water
- °Results of PBT and vPvB assessment °PBT: Not applicable. °vPvB: Not applicable.

13.Disposal and Considerations

Waste treatment methods o Recommendation Smaller quantities can be disposed of with household waste.

Ouncleaned packaging: ORecommendation: Disposal must be made according to official regulations.

14. Transport Information

Not classified as dangerous in the meaning of transport regulations.

15. Regulatory Information

Labeling according to EU Directives: The product is not subject to identification regulations.

16. Other Information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

- ^oDepartment issuing SDS: Foreign Trade Department
- o* Data compared to the previous version altered.

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