**Safety Data Sheet**

**Section 1: Identification**

**Product identifier**

**Product Name** ● **SpotVortex Spot Formula**

**Product Code** ● 6213

**Relevant identified uses of the substance or mixture and uses advised against**

**Recommended use** ● Carpet cleaner

**Details of the supplier of the safety data sheet**

**Manufacturer** ● Kent Investment Corp./SpotVortex/VortexTec

PO Box 279

Ash Flat, AR 72513

Telephone (General) ● 870-994-3535

**Emergency telephone number**

● INFOTRACK 800-535-5053

**Section 2: Hazard Identification**

**United States (US)**

**According to OSHA HCS 29 CFR 1910.1200**

**Classification of the substance or mixture**

● This product is not categorized as hazardous in any GHS hazard class.

**Label elements**

Pictograms

Hazard statements

Precautionary statements

**Other information**

NFPA 704

● None required.

● None required.

● None required.

|  |  |
| --- | --- |
| Health 1 | HazardRating |
| Flammability | 0 | 0-Minimal |
| Reactivity | 0 | 1-Slight |
| Special | 0 | 2-Moderate |
|  |  | 3-Serious4-Severe |

**Section 3 - Composition/Information on Ingredients**

OSHA PEL ACGIH TLV

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Hazardous Ingredient | CAS Number | Weight (%) |  (ppm)  |  (ppm)  |
| None |  |  |  |  |
| Hazardous ingredients above 1.0%(0.1% for carcinogens) are listed above NE-Not Established |

**Section 4: First-Aid Measures**

**Description of first aid measures**

**Inhalation** ● Not expected to require first aid. If necessary, remove to fresh air.

**Skin** ● May cause slight irritation.

**Eye** ● May cause slight irritation.

**Ingestion** ● Dilute with water or milk. Call a physician if necessary.

**Most important symptoms and effects, both acute and delayed**

● Does not present any significant health hazards. Wash areas of contact with water. EYE CONTACT: May cause slight irritation. SKIN CONTACT: May cause slight irritation.

**Indication of any immediate medical attention and special treatment needed**

● Not expected to require special treatment.

**Section 5: Fire-Fighting Measures**

**Extinguishing media** ● Use any means suitable for extinguishing surrounding fire.

**Special hazards arising from the substance or mixture**

**Advice for firefighters**

● Not considered to be a fire or explosion hazard.

● Use protective clothing and breathing equipment appropriate for the surrounding fire.

**Section 6 - Accidental Release Measures**

**Personal precautions, protective equipment and emergency procedures**

● Wear appropriate PPE for the size and nature of the spill. As a general rule, wear safety glasses and gloves.

**Methods and material for containment and cleaning up**

**Containment/Clean-up**

**Measures**

● Absorb with suitable material and treat as normal refuse. Small amounts of the liquid may be flushed to the drain with excess water. Always dispose

of in accordance with local regulations.

**Section 7 - Handling and Storage**

**Precautions for Safe Handling and Storage Conditions**

● As with all chemicals, wash hands thoroughly after handling. Avoid contact with eyes and skin. Protect from freezing and physical damage.

**Section 8 - Exposure Controls/Personal Protection**

**Exposure Controls**

**Engineering Controls** ● No specific controls are needed. Normal room ventilation is adequate.

**Respiratory Protection** ● Normal room ventilation is adequate.

**Skin Protection** ● Chemical resistant gloves.

**Eye Protection** ● Safety glasses or goggles.

**Personal Protective Equipment**

 ● Normal room ventilation is adequate. Chemical resistant gloves. Safety glasses or

 goggles.

**Section 9 - Physical and Chemical Properties**

**Information on Physical and Chemical Properties**

|  |  |
| --- | --- |
| Appearance：Clear, light blue (ish) solution | Odor：Refreshing Fragrance |
| pH (1%)：7±1 | Melting point：No application data |
| Decomposition Temperature：No application data | Boiling Point：100 degrees Centigrade |
| Flammability(Solid, Gas )：None | Flash Point：No application data |
| Spontaneous Temperature：No application data | Exposure Limits：No application data |
| Vapor Pressure：20 mm-Hg | Vapor Density：＜1.0 (Air=1) |
| Specific Gravity(30℃)：1.08 | Solubility：Soluble in water |
| Octyl alcohol/Water(log kow)：No application data | Vapor rate：No application data |

**Section 10: Stability and Reactivity**

**Reactivity and Chemical Stability**

 ● Stable under normal conditions of use and storage.

 **Possibility of Hazardous Reactions**

 ● Data not available.

**Conditions to Avoid and Incompatible Materials**

 ● Acids

**Hazardous Decomposition Products**

 ● Will not occur.

**Section 11 - Toxicological Information**

**Information on toxicological effects**

**Acute Toxicity - Oral Exposure**

 ● Not applicable.

**Acute Toxicity - Dermal Exposure**

 ● Not applicable.

**Acute Toxicity - Inhalation Exposure**

 ● Not applicable.

**Skin Corrosion and Irritation**

 ● Not applicable.

**Serious Eye Damage and Irritation**

 ● Not applicable.

**Respiratory Sensitization**

 ● Not applicable.

**Skin Sensitization**

 ● Not applicable.

**Germ Cell Mutagenicity**

 ● Not applicable.

**Carcinogenicity**

 ● Not applicable.

**Reproductive Toxicity**

 ● Not applicable.

**Specific Target Organ Toxicity from Single Exposure**

 ● Not applicable.

**Specific Target Organ Toxicity from Repeated Exposure**

 ● Not applicable.

**Aspiration Hazard**

 ● Not applicable.

**Additional Toxicology Information**

 ● Data not available.

**Section 12 - Ecological Information**

**Ecotoxicity**

● Not applicable.

**Persistence and degradability**

● Data not available.

**Bioaccumulative potential**

● Data not available.

**Mobility in Soil**

**Other adverse effects**

● Data not available.

● Data not available.

**Section 13 - Disposal Considerations**

**Waste treatment methods**

● Data not available.

**Section 14 - Transport Information**

**Transportation by Land - Department of Transportation (DOT, United States of America)**

 ● Not regulated according to DOT Regulations.

**Section 15 - Regulatory Information**

**Occupational Safety and Health Administration (OSHA) Hazards**

 ● Not listed.

**Superfund Amendments and Reauthorization Act (SARA) 302 Extremely Hazardous Substances**

 ● Not listed.

**Superfund Amendments and Reauthorization Act (SARA) 311/312 Hazardous Chemicals**

 ● Not listed.

**Superfund Amendments and Reauthorization Act (SARA) 313 Toxic Release Inventory (TRI)**

 ● Not listed.

**Massachusetts Right-to-Know Substance List**

 ● Not listed.

**Section 16 - Other Information**

**Last Revision Date** ● 06/09/2015

**Preparation Date** ● 06/09/2015

**Disclaimer/Statement of**

**Liability**

● The information contained herein is believed to be accurate but is not warranted to be so. Data and calculations are based on information furnished by the manufacturer of the product and manufacturers of the components of the product. Users are advised to confirm in advance of need that information is current, applicable and suited to the circumstance of use. Vendor assumes no responsibility for injury to vendee or third persons proximately caused by the material if reasonable safety procedures are not adhered to as stipulated in the data sheet. Furthermore, vendor assumes no responsibility for injury caused by abnormal use of this material even if reasonable safety procedures are followed. Any questions regarding this product should be directed to the manufacturer of the product as described in Section 1.