

Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

U.S. Department of Labor
 Occupational Safety and Health Administration
 (Non-Mandatory Form)
 Form Approved
 OMB No. 1218-0072

| | |
|--|---|
| IDENTITY (As used on Label and List) KING TALC | Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that. |
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Section I

| | |
|--|--|
| Manufacturer's Name: King Research, Inc. | Emergency Telephone Number: (800) 424-9300 |
| Address: 114 - 12 th Street | Telephone Number for Information: (718) 788-0122 |
| Brooklyn, NY 11215 | Date Prepared: November 17, 2004 |
| | Signature of Preparer (optional) |

Section II – Hazardous Ingredients/Identity information

| Hazardous Components (Specific Chemical Identity; Common Names(s)) | OSHA PEL | ACGIH TLV | Other Limits | %(optional) Recommended |
|--|----------|-----------|--------------|-------------------------|
| N/A | | | | |

Section III – Physical/Chemical Characteristics

| | | | |
|-------------------------|-----|---|---------------|
| Boiling Point: | N/A | Specific Gravity (H ₂ O = 1) . | 0.775 - 0.870 |
| Vapor Pressure (mm Hg.) | N/A | Melting Point: | N/A |
| Vapor Density (AIR = 1) | N/A | Evaporation Rate (Butyl Acetate =1) | N/A |

Solubility in Water: Insoluble

Appearance and Odor: Free flowing pink powder, characteristic pleasant odor.

Section IV – Fire and Explosion Hazard Data

| | | | |
|--------------------------------|---------------------------------|-----|-----|
| Flash Point (method used): N/A | Flammable Limits: Non-flammable | LEL | UEL |
|--------------------------------|---------------------------------|-----|-----|

Extinguishing Media: Dry chemical, all-purpose.

Special Fire Fighting Procedures: None needed.

Unusual Fire and Explosion Hazards: None known.

KING TALC®

Section V – Reactivity Data

| | | | |
|------------|-----------|---|----------------------|
| Stability: | Unstable: | | Conditions to Avoid: |
| | Stable: | X | None known. |

Incompatibility (Materials to Avoid): None known.

Hazardous Decomposition or by products: None known.

| | | | |
|---------------------------|-----------------|---|----------------------|
| Hazardous Polymerization: | May Occur: | | Conditions to Avoid: |
| | Will Not Occur: | X | |

Section VI – Health Hazard Data

| | | | |
|-------------------|------|------|-----------|
| Route(s) of Entry | Eyes | Skin | Ingestion |
|-------------------|------|------|-----------|

Health Hazards (Acute and Chronic):

Mild irritation of skin and eyes may occur in hypersensitive person

Ingestion – call a physician.

| | | | | | | | |
|------------------|-----|-----|-----|-----------------|-----|----------------|-----|
| Carcinogenicity: | N/D | NTP | N/E | IARC Monographs | N/E | OSHA Regulated | N/E |
|------------------|-----|-----|-----|-----------------|-----|----------------|-----|

Signs and Symptoms of Exposure: Redness of skin and eyes.

Medical Conditions Generally Aggravated by Exposure: None known

Emergency and First Aid Procedures: Eyes – avoid dust, flush eyes with water. Call a physician if irritation persists.

Section VII – Precaution for Safe Handling and Use

Steps to be Taken in Case Material Is Released or Spilled: No special precautions – non-toxic material

Waste Disposal Method: Handle as any nuisance dust.

Precautions to Be Taken in Handling and Storing: Decomposition at approximately 1800° C.

Other Precautions: No special precautions – non-toxic material. Avoid inhalation.

Section VIII – Control Measures

Respiratory Protection (Specify Type) Acceptable dust mask

| | | |
|--------------|-------------------------------------|----------|
| Ventilation: | Local Exhaust: Normally sufficient. | Special: |
| | Mechanical (General): None needed | Other: |

Protective Gloves: If desired | Eye Protection: If desired

Other Protective Clothing or Equipment: None needed.

Work/Hygienic Practices: Handle this and all chemicals with caution.