



MATERIAL SAFETY DATA SHEET

Effective Date: 11/12/02

SECTION I - IDENTIFICATION

MANUFACTURER'S NAME: Regal Chemical Company

ADDRESS: 600 Branch Dr. Alpharetta, GA 30004

TELEPHONE NUMBER: 770-475-4837

CHEMICAL NAME AND SYNONYMS:

TRADE NAME AND SYNONYMS: **RegalKade-G™**
EPA# 48234-16

SECTION II - HAZARDOUS INGREDIENTS

INGREDIENT	PERCENT BY WEIGHT	THRESHOLD LIMIT VALUE
Prodiamine	0.5%	Not Det.

SECTION III - PHYSICAL DATA

BOILING POINT (OF): N/A BULK DENSITY: 50 lbs/cubic ft.

VAPOR PRESSURE (MM HG): less than 1 mm %, VOLATILE BY VOL.: N/A

VAPOR DENSITY (AIR=1): N/A

SOLUBILITY IN WATER: Dispersible in water

APPEARANCE AND ODOR: Yellow green granules, bland odor

PHYSICAL STABILITY: Stable

SPECIFIC GRAVITY (H2O=1): N/A

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (METHOD USED): Does not flash

FLAMMABLE LIMITS: Not flammable

EXTINGUISHING MEDIA: Water spray, foam, dry chemical

SPECIAL FIRE FIGHTING PROCEDURES: In severe fire, wear protective clothing & self contained breathing equipment.

UNUSUAL FIRE AND EXPLOSION HAZARDS: None

SECTION V - HEALTH HAZARD DATA

ORAL INGESTION: (LD50) rats - greater than 5000 mg/kg

EYE CONTACT: Mildly irritating (rabbits)

SKIN CONTACT: Possible skin irritation after acute overexposure.

SKIN ABSORPTION: May cause skin sensitization in some people.

INHALATION: Avoid breathing dust.

FIRST AID PROCEDURES

EYES: Flush with water until clear. Contact a physician if irritation persists.

SKIN: Wash with soap and water until clear. Rinse thoroughly.

INHALATION: Remove to fresh air.

INGESTION: Drink 1 or 2 glasses of water. Induce vomiting by touching back of throat with finger or blunt object.

SECTION VI - REACTIVITY DATA

STABILITY: Stable

CONDITIONS TO AVOID: None

INCOMPATIBILITY (MATERIALS TO AVOID): Oxidizing agents

HAZARDOUS DECOMPOSITION PRODUCTS: N/A

HAZARDOUS POLYMERIZATION: N/A

CONDITIONS TO AVOID: None

SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Carefully sweep up spilled material and put into a container and close it. Avoid breathing dust.

DISPOSAL METHODS: If possible, use collected material according to label directions. Otherwise, dispose of it at an approved chemical waste facility.

SECTION VIII - SPECIAL PROTECTION INFORMATION

VENTILATION: Natural ventilation should suffice in storage.

RESPIRATORY PROTECTION: If conditions indicate, wear a NIOSH approved dust respirator.

PROTECTIVE CLOTHING: Wear coveralls and gloves while handling this product.

EYE PROTECTION: Wear protective eye wear to prevent eye contact.

OTHER PROTECTIVE EQUIPMENT: In severe fire, wear protective clothing and use self contained breathing equipment.

SECTION IX - SPECIAL PRECAUTIONS/COMMENTS

Precautions to be taken in handling and storing. Store in a cool, dry place in closed containers. Avoid breathing dust. Avoid direct or prolonged contact with skin and eyes. Wash hands thoroughly after handling. Do not eat, drink, or smoke in work area. Keep out of reach of children and animals. Read label carefully before use. Avoid contaminating water. Do not reuse containers. Open dumping is prohibited.

The information herein is given in good faith but no warranty, express or implied, is made.