# KAY DIAMOND PRODUCTS, LLC.

# MATERIAL SAFETY DATA SHEET

Date: 12/2002

# Section #1: PRODUCT AND COMPANY IDENTIFICATION

Kay Diamond Products, LLC 6530 East Rogers Circle Boca Raton, FL 33487

### **TELEPHONE:**

561-994-5400 (Office Hours 9:00 a.m. - 5 p.m. EST)

### PRODUCT IDENTIFICATION:

Product Name: Diamond Compound KG5010 Series Water Soluble; KG5011, 12, 13, 14, 15 &

KG5016

# Section #2: COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient Info: Components listed below are considered non hazardous and not required to list OSHA PEL & TWA

Component	Percentage	CAS	OSHA	ACGIH
Name	%	NUMBER	PEL	TWA
Alkamolamines	15-50	102-71-6	N/A	N/A

# **Section #3: HAZARDS IDENTIFICATION**

### **EMERGENCY OVERVIEW:**

Spill may cause slipping hazard

# **POTENTIAL HEALTH EFFECTS:**

EYE:

May cause irriation

SKIN:

May cause irriation

**INGESTION:** May cause irriation

**INHALATION:** 

No hazard in normal use

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### **MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:**

None known

### **HEALTH HAZARDS (ACUTE AND CHRONIC):**

None known

### **SIGNS AND SYMPTOMS OF EXPOSURE:**

No data available

### **CHRONIC / CARCINOGENICITY:**

N/A

NTP:

N/A

OSHA:

N/A

IARC: N/A

# Section #4: FIRST AID MEASURES

EYES:

Remove Contacts - Flush eyes with saline - Seek Medical Attention

SKIN:

Wash with soap and water for 15 minutes - If irritation- Seek Medical Attention

INGESTION:

Not Probable - If large amount swallowed - Seek Medical Attention

**INHALATION:** 

Not Probable -

# Section #5: FIRE FIGHTING MEASURES

FIRE FIGHTING:

Wear self contained breathing apparatus.

Avoid inhalation of fumes

**EXTINGUISHING MEDIA:** 

CO2; Dry Chemical; Foam

**HAZARDOUS COMBUSTION PRODUCTS:** 

None

**CONDITIONS OF FLAMMABILITY:** 

Requires a continuos flame to ignite

**EXPLOSION DATA:** 

IMPACT SENSITIVITY:

N/A

STATIC DISCHARGE: N/A

# Section #6: ACCIDENTAL RELEASE MEASURES

**GENERAL:** 

Confine spill use local and or federal regulations in collecting and disposal of

material.

# Section #7: HANDLING AND STORAGE

HANDLING: Wear Safety Goggles, Use Gloves

STORAGE:

Store between 60 and 90 degrees F Keep containers sealed until ready to use.

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# Section #8: EXPOSURE CONTROLS/PERSONAL PROTECTION

**ENGINEERING CONTROLS:** 

N/A

PERSONAL PROTECTION

**EYE/FACE:** 

Wear chemical goggles and or shields.

SKIN:

Wear Oil resistant gloves.

RESPIRATORY:

N/A

# Section #9: PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE:

Paste

**ODOR AND APPEARANCE:** 

Mild oily odor. Paste colored to industry size specifications.

**BOILING POINT:** 

N/A

**MELTING POINT:** 

134 degrees F

PH:

**VAPOR PRESSURE (mmHg):** 

N/A

SPECIFIC GRAVITY: WATER SOLUBILITY:

Yes

% VOLATILES:

N/A

**EVAPORATION RATE:** 

N/A

**COEFFICIENT WATER/OIL:** 

N/A

# Section #10: STABILITY AND REACTIVITY

STABILITY:

Stable

**CONDITIONS TO AVOID:** 

Extreme Heat & Cold

**REACTIVITY:** 

N/A

**CONDITIONS TO AVOID:** 

N/A

# Section #11: TOXICOLOGICAL INFORMATION

#### **ACUTE HEALTH HAZARDS:**

**ACUTE ORAL:** 

N/A

**COMPONENTS:** 

N/A

# Section #12: ECOLOGICAL INFORMATION

**GENERAL:** 

Not expected to present any significant ecological problems.

# Section #13: DISPOSAL INFORMATION

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WASTE DISPOSAL:

Comply with state and or federal regulations.

**RCRA HAZARDOUS WASTE:** 

Not RCRA hazardous waste

# Section #14: TRANSPORTATION INFORMATION

DOT HAZARD CLASS:

Not Regulated

PROPER SHIPPING NAME:

Not Regulated

**IDENTIFICATION NUMBER:** 

Not Regulated

TDGA:

Not Listed

# Section #15: REGULATORY INFORMATION

**TSCA STATUS:** 

N/A

WHMIS CLASSIFICATION:

N/A

# **Section #16: OTHER INFORMATION**

PREPARED BY:

**Product Compliance** 

The information contained in this Material Safety Data Sheet (MSDS) are believed to be accurate and reliable. Because it is impossible to anticipate all conditions of use some additional safety precautions may be required. KAY DIAMOND PRODUCTS, LLC. MAKES NO REPRESENTATION OR WARRANTY, EITHER EXPRESS OR IMPLIED, INCLUDING AS TO MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each user should read and understand this information and incorporate it into their individual site safety programs as required by applicable hazard communication standards and regulations.

#### **ABBREVIATIONS:**

ACGIG: American Conference of Governmental Industrial Hygienists

CAS: Chemical Abstracts Service EPA: Environmental Protection Agency PEL: Permissible Exposure Limit

PPE: Personal Protective Equipment

EPCRA 313: Emergency Planning and Community Right-To-Know Act, Section 313

WHIMIS: Canadian Workplace Hazardous Material Information System

OSHA: Occupational Health and Safety Administration