

MATERIAL SAFETY DATA SHEET

This MSDS complies with OSHA'S Hazard Communication Standard 29 CFR 1910.1200 and OSHA Form 174

IDENTITY AND MANUFACTURER'S INFORMATION

NFPA Rating: Health-0; Flammability-0; Reactivity-0; Special- -

Manufacturer's Name: KESS CHEMICALS, INC.

Address: 8613 N.W. 66 STREET

MIAMI, FL. 33166

Date Prepared: 02/15/2013

Prepared By: J.F.

Information Calls: (305) 592-1850

HMIS Rating: Health-0; Flammability-0; Reactivity-0; Personal Protection- -

DOT Hazard Classification: Non-Hazardous

Identity (trade name as used on label):

PEARL DROP

NOTICE: JUDGEMENT BASED ON INDIRECT TEST DATA

SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION

COMPONENTS-CHEMICAL NAMES AND COMMON NAMES

(Hazardous Components 1% or greater; Carcinogens 0.1% or greater)

THIS PRODUCT CONTAINS NO HAZARDOUS INGREDIENTS

CAS Number

SARA

OSHA PEL

ACGIH

Carcinogen

III LIST

(ppm)

TLV (ppm)

Ref. Source **

SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: Not known

Vapor Pressure: PSIG @ 70°F (Aerosols): N/A

Vapor Density (Air = 1): Not known

Solubility in Water: Miscible

Appearance and Odor: Opacified, thick, detergent liquid with fragrance.

Specific Gravity (H₂O=1): 1.05

Vapor Pressure (Non-Aerosols)(mm Hg and Temperature): Not known

Evaporation Rate (water = 1): 1

Water Reactive: No

pH: 7.0 – 7.5

SECTION 3 - FIRE AND EXPLOSION HAZARD DATA

FLAMMABILITY as per USA FLAME PROJECTION TEST

(aerosols) N/A

Auto Ignition Temperature

N/A

Flammability Limits in Air by % in Volume:

% LEL: N/A % UEL: N/A

FLASH POINT AND METHOD USED (non-aerosols): Non-Flammable & Non-Combustible

EXTINGUISHER MEDIA: Non-Combustible. Use media suitable for surrounding fire.

SPECIAL FIRE FIGHTING PROCEDURES: Non-Combustible. Use procedures suitable for surrounding fire.

Unusual Fire & Explosion Hazards: None

SECTION 4 - REACTIVITY HAZARD DATA

STABILITY [X] STABLE [] UNSTABLE

Incompatibility (Mat. to avoid): Do not mix with acids, strong oxidizers or strong reducing agents.

Hazardous Decomposition Products: Oxides of carbon, phosphorus & nitrogen, unidentified organic compounds.

HAZARDOUS POLYMERIZATION [] WILL [X] WILL NOT OCCUR

Conditions to Avoid: Avoid excessive heat.

SECTION 5 - HEALTH HAZARD DATA

PRIMARY ROUTES OF ENTRY: [] INHALATION [] INGESTION [] SKIN ABSORPTION [] EYE [X] NOT HAZARDOUS

ACUTE EFFECTS

Inhalation: Contact with mucous membranes may cause temporary irritation.

Eye Contact: May cause temporary irritation.

Ingestion: May cause gastrointestinal irritation.

CHRONIC EFFECTS: None known.

Medical Conditions Generally Aggravated by Exposure: None known.

Skin Contact: No adverse effects.

EMERGENCY FIRST AID PROCEDURES

Eye Contact: Irrigate with water. If irritation persists, get medical attention.

Skin Contact: Rinse off with water.

Inhalation: Remove to fresh air. If irritation persists, get medical attention.

Ingestion: DO NOT INDUCE VOMITING. Drink 3 to 4 glasses of water. Get immediate medical attention.

SECTION 6 - CONTROL AND PROTECTIVE MEASURES

Respiratory Protection (specify type): None required.

Protective Gloves: None required.

Ventilation Requirements: Normal ventilation is adequate.

Other Protective Clothing & Equipment: Eyewash station and safety shower, if desired.

Hygienic Work Practices: Do not eat, drink or smoke in work area. Wash hands after handling.

Eye Protection: None required.

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps To Be Taken If Material Is Spilled Or Released: Soak up in absorbent material. Shovel into properly labeled non-leaking containers for proper disposal.

Waste Disposal Methods: Dispose of in accordance with all local, state and federal regulations.

Precautions To Be Taken In Handling & Storage: Store in original shipping containers. Keep closed when not in use. Shelf life 1 year. Protect from extreme heat and cold.

Other Precautions &/or Special Hazards: KEEP OUT OF REACH OF CHILDREN. Read & follow label directions.

We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind.

** Chemical Listed as Carcinogen or Potential Carcinogen. [a] NTP [b] IARC Monograph [c] OSHA [d] Not Listed [e] Animal Data Only