

SECTION 1 - MANUFACTURER INFORMATION

BANE-CLENE CORPORATION EMERGENCY PHONE: (317)546-5448
3940 N. Keystone Ave.
Indianapolis, IN 46205 PREPARER/CONTACT: Donald W. Terry, Sr.
PREPARATION DATE: 2/16/91 **REVISION DATE:**

PRODUCT NAME: LCA®-256 (Liquid Cleaning Agent)

HAZARDOUS MATERIAL IDENTIFICATION SYSTEM (HMIS)	
HEALTH..... 1	FLAMMABILITY... 0
REACTIVITY.... 0	PROTECTION..... B

SECTION 2 - HAZARDOUS INGREDIENTS/IDENTITY

CHEMICAL/COMMON NAME CAS-NUMBER % PEL-OSHA TLV-ACGIH
LCA-256 does not contain any hazardous materials as specified.

SECTION 3 - PHYSICAL & CHEMICAL DATA

BOILING POINT: 212°F. **SPECIFIC GRAVITY:**(H₂O=1)1.12
VAPOR PRESSURE (mmHg): Nil **VAPOR DENSITY(Air=1):** None
SOLUBILITY IN WATER: Soluble
APPEARANCE & ODOR: An amber liquid with a soap odor.

SECTION 4 - FIRE & EXPLOSION DATA

FLASH POINT: None **Method Used:**T.C.C. **FLAMMABLE LIMITS:** LEL=N/A UEL=N/A
AUTO-IGNITION TEMP: N/A
EXTINGUISHER MEDIA: None
SPECIAL FIREFIGHTING PROCEDURES: None
UNUSUAL FIRE & EXPLOSION HAZARDS: None

SECTION 5 - PHYSICAL HAZARD DATA

STABILITY: Stable **CONDITIONS TO AVOID:** Freezing temperatures.
INCOMPATIBILITY:
HAZARDOUS DECOMPOSITION PRODUCTS: Carbon monoxide and carbon dioxide.
WILL HAZARDOUS POLYMERIZATION OCCUR?: No

PRODUCT: LCA^(R)-256 (Liquid Cleaning Agent)

SECTION 6 - HEALTH HAZARD DATA

ACUTE: Causes severe eye irritation. **CHRONIC:** Skin irritation.

SIGNS & SYMPTOMS OF EXPOSURE: Skin irritation.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: May irritate cuts or burns.

LISTED AS CARCINOGEN OR POTENTIAL CARCINOGEN (NTP, IARC, or OSHA)?: No

EMERGENCY & FIRST AID PROCEDURES:

EYES: Flush with water for at least 15 minutes. Get prompt medical attention.

SKIN: Wash affected area with water. Apply hand cream.

INGESTION: Drink large amounts of water and get medical help.

INHALATION: No effect.

ROUTES OF ENTRY:

1. Inhalation: No effects have been reported.
2. Eyes: May cause severe eye irritation.
3. Skin: May cause skin irritation.
4. Ingestion: Not normally a route of entry.

SECTION 7 - SPECIAL PRECAUTIONS & SPILL/LEAK PROCEDURES

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Store in closed containers.

OTHER PRECAUTIONS: Do not store outside during winter months.

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Neutralize with dilute acid, dilute with water and flush down drain. Product is completely biodegradable.

WASTE DISPOSAL METHODS: Consult federal, state, and local regulations. Neutralize with dilute acid, dilute with water and flush to drain.

SECTION 8 - SPECIAL PROTECTION INFORMATION/CONTROL MEASURES

RESPIRATORY PROTECTION: None required.

VENTILATION:

LOCAL EXHAUST: None MECHANICAL: SPECIAL: OTHER:

PROTECTIVE GLOVES: Rubber gloves should be worn.

EYE PROTECTION: Chemical safety goggles.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: May be worn if splashing occurs

WORK/HYGIENIC PRACTICES: Wash hands after using any chemical product.

ADDITIONAL COMMENTS:

To the best of our knowledge, the information contained herein is accurate. However, Bane-Clene Corporation assumes no liability for the accuracy or completeness of the information. Final determination of the suitability of any material is the sole responsibility of the user. All materials may present unknown health hazards and should be used with caution. Although certain hazards may be described herein, we cannot guarantee that these are the only hazards which exist. Information herein is given in good faith, but no warranty, expressed or implied, is made.