

MATERIAL SAFETY DATA SHEET

Lithofin® SCS - STONE CLEANER STRIPPER

Section I

Manufactured for:

VIC INTERNATIONAL CORP.

231 E. Emory Rd.

Powell, TN 37849

Telephone Number for Information: 423/947-2882

Emergency Telephone Number: 1-800-424-9300

Date Prepared: December, 1999 (Revised 6/01)

Section 2 – Hazardous Ingredients/Identity Information

Principal Hazardous Component: Ethylene glycol monobutylether UN No. 2369

CAS NO: 111-76-2

%: 20-25%

Section 3 – Physical/Chemical Data

BOILING POINT: > 100

SPECIFIC GRAVITY (H₂O = 1) 0,993 (20° C)

VAPOR PRESSURE (mbar):

% VOLATILE BY VOLUME > 85% (110° C)

VAPOR DENSITY (AIR = 1):

EVAPORATION RATE (n-butyl acetate = 1)

SOLUBILITY IN WATER: Complete

APPEARANCE AND ODOR: Clear liquid, mild characteristic odor

Section 4 – Fire and Explosion Hazard Data

FLASH POINT (METHOD USED): > 65° C closed cup

FLAMMABLE LIMITS:

EXTINGUISHING MEDIA: Foam, dry chemical, CO₂ (water spray)

SPECIAL FIRE FIGHTING PROCEDURES: Self contained breathing apparatus and protective clothing should be worn when fighting fires involving chemicals

UNUSUAL FIRE AND EXPLOSION HAZARDS: None known

Section 5 – Health Hazard Data

THRESHOLD LIMIT VALUE: Not established

EFFECTS OF OVEREXPOSURE: Contact with eye may be painful but not damaging. Prolonged skin contact may result in some absorption to skin.

EMERGENCY AND FIRST AID PROCEDURES: Skin contact: Flush immediately and thoroughly with water and soap. Eye contact: Irrigate immediately and thoroughly with water for at least 15 minutes and get medical attention if any symptoms are present after washing. Inhalation: Remove from exposure, treat symptomatically and get medical attention. Ingestion: Seek medical attention immediately.

Section 6 – Reactivity Data

STABILITY: Stable

CONDITIONS TO AVOID: N/A

Section 7 – Spill or Leak Procedures

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Eliminate all sources of ignition. Flush spill away with water spray. Small spills may be collected with absorbent material.

WASTE DISPOSAL METHOD: Dilute with water and dispose of in the water waste system. Observe all Federal, state and local laws concerning health and pollution.

Section 8 – Special Protection Information

RESPIRATORY PROTECTION: None should be needed

VENTILATION: LOCAL EXHAUST As needed
SPECIAL None known

MECHANICAL As needed
OTHER None known

PROTECTIVE GLOVES: Should be worn

EYE PROTECTION: Safety glasses should be worn

OTHER PROTECTIVE EQUIPMENT:

Section 9 – Special Precautions

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Keep away from open flame or heat. Avoid eye contact. Wash hands before eating or using washroom. Keep out of reach of children.

OTHER PRECAUTIONS: Hazardous product residue may remain after the product has been removed from its container. Do not reuse "empty" container.

Section 10 – Shipping Information

Proper Shipping Name: N/A

Technical Name: N/A

Hazard Class: N/A **UN Number:** N/A **Packing Group:** N/A

Hazard Label: N/A **Emergency Response Guide#:** N/A

Section 11 – National Fire Protection Association (NFPA) Ratings

Health: 1 **Flammability:** 2

Reactivity: 0 **Special:** None