

# MATERIAL SAFETY DATA SHEET

N/A=NOT APPLICABLE

EFFECTIVE DATE 5/05

## SECTION 1 - PRODUCT IDENTIFICATION

Product Name: LIQUID DUST CONTROL (SB201)      Chemical Family: CLEANING COMPOUND  
Supplier's Name: Banner Chemical Corp.      Proper Shipping Name: CLEANING COMPOUND  
Supplier's Address: 111 Hill St.      DOT Shipping Hazard: N/A  
Orange, N.J. 07050      DOT Labels Required: N/A  
EMERGENCY TELEPHONE NUMBER 973/676-2900  
HMIS RATING (0-4): HEALTH: 0    FIRE: 1    REACTIVITY: 0

## SECTION 2 - HAZARDOUS INGREDIENTS

CHEMICAL NAME	CAS NO.	% (optional)	TLV(ACGIH)
None			

## SECTION 3 - PHYSICAL DATA

BOILING POINT: Wide range  
VAPOR PRESSURE (mmHg @ 20°C): Nil  
VAPOR DENSITY (air=1): 10+

SPECIFIC GRAVITY: .91

PHYSICAL DESCRIPTION: Colorless fluid; little odor.

pH: N/A

SOLUBILITY IN WATER: Nil

EVAPORATION RATE: 1000 x slower than ethyl ether.

% VOLATILE BY VOLUME: Nil

## SECTION 4 - FIRE and EXPLOSION DATA

FLASH POINT: 320°F.  
FLAMMABLE LIMITS: Not determined  
EXTINGUISHING MEDIA: Water fog; Chemical foam; Dry chemical powder; Carbon Dioxide.

SPECIAL FIREFIGHTING PROCEDURES: Wear self-contained breathing apparatus when fighting fire in confined area.

UNUSUAL FIRE & EXPLOSION HAZARD: Can be made to burn.

## SECTION 5 - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE: 5.0mg/M<sup>3</sup>

EFFECTS OF OVEREXPOSURE: INHALATION: None expected; SKIN: Mild irritation with prolonged or repeated contact; EYE: Contact may cause temporary smarting. No permanent damage expected. INGESTION: Practically non-toxic (LD50>15g/kg).

EMERGENCY & FIRST AID PROCEDURES: SKIN: Wash with soap and water until no odor remains. EYES: Flush with water holding eyelids open for at least 15 min. INGESTION: Vomiting may be induced. Small amounts that accidentally enter mouth should be rinsed until taste is gone. Never give anything by mouth to an unconscious person. In all cases consult a physician.

## SECTION 6 - REACTIVITY DATA

STABILITY: Stable under normal conditions.

## SECTION 7 - SPILL or LEAK PROCEDURES

SPILLAGE: Contain spill and absorb with Ban-dri, earth, sand or similar inert material.

INCOMPATIBILITY: Strong oxidizers.

WASTE DISPOSAL METHOD: In a manner consistent with federal, state and local regulations.

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon monoxide and asphyxiants.

HAZARDOUS POLYMERIZATION: Will not occur.

## SECTION 8 - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: Use proper equipment to protect from carbon monoxide and asphyxiants.

VENTILATION: Ventilate to comply with exposure limit.

GLOVES: Rubber or plastic coated should be used.

EYE PROTECTION: Safety glasses or shield if splashing expected. Minimally irritating.

OTHER PROTECTIVE EQUIPMENT: Clothing cover can be used.

## SECTION 9 - SPECIAL PRECAUTIONS

Do not get in eyes or on skin. Wash thoroughly after handling. Use with adequate ventilation. Store away from other chemicals and out of the reach of children. Store in a closed container away from fire and extreme heat. Keep from freezing. Use protective equipment. NFPA Class IIIB storage.

The data and recommendations presented herein are based upon research of others and are believed to be accurate. The manufacturer makes no warranties, express or implied, as to the accuracy, completeness or adequacy of the information contained herein. The manufacturer shall not be liable (regardless of fault) to the vendee, the vendee's employees or anyone for any direct, special or consequential damages arising out of, or in connection with, the accuracy, completeness, adequacy or furnishing such information.