

MATERIAL SAFETY DATA SHEET

N/A=NOT APPLICABLE

EFFECTIVE DATE 4/05

SECTION 1 - PRODUCT IDENTIFICATION

Product Name: JET DETERGENT (KT101) 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: 0 REACTIVITY: 0

SECTION 2 - HAZARDOUS INGREDIENTS

CHEMICAL NAME	CAS NO.	% (optional)	TLV(ACGIH)
*Isopropanol	67-63-0	1.0	400ppm.

\*This toxic chemical is subject to reporting requirements of Sec. 313-SARA Title III-40CFR. Part 372.

SECTION 3 - PHYSICAL DATA

SECTION 4 - FIRE and EXPLOSION DATA

BOILING POINT: c. 212°F  
VAPOR PRESSURE (mmHg @ 20°C): 18  
VAPOR DENSITY (air=1): Unknown

FLASH POINT: None at boiling  
FLAMMABLE LIMITS: N/A  
EXTINGUISHING MEDIA: Media proper to primary cause of fire.

SPECIFIC GRAVITY: 1.0-1.1

SPECIAL FIREFIGHTING PROCEDURES:  
None known

PHYSICAL DESCRIPTION: Yellow/gold liquid; slightly perfumed

pH: 7.5-8.5

UNUSUAL FIRE & EXPLOSION HAZARD:  
None known

SOLUBILITY IN WATER: 100%  
EVAPORATION RATE: 1  
% VOLATILE BY VOLUME: 90-95

SECTION 5 - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE: Undetermined  
EFFECTS OF OVEREXPOSURE: EYES & SKIN: May cause irritation or redness. INGESTION: May cause nausea, vomiting and diarrhea.  
EMERGENCY & FIRST AID PROCEDURES: EYE: Flush with copious amount of water for at least 15 min. SKIN: Remove contaminated clothing & wash skin thoroughly. INHALATION: Remove to fresh air. INGESTION: General precautionary measures suggest induce vomiting immediately. Never give anything by mouth to an unconscious person. In all cases consult a physician.

SECTION 6 - REACTIVITY DATA

SECTION 7 - SPILL or LEAK PROCEDURES

STABILITY: Stable under normal conditions  
INCOMPATIBILITY: Strong acids; oxidizers

SPILLAGE: Contain spill and absorb with Bandedri, earth, sand or similar inert material.  
WASTE DISPOSAL METHOD: In a manner consistent with federal, state and local regulations.

HAZARDOUS DECOMPOSITION PRODUCTS: None known  
HAZARDOUS POLYMERIZATION: Will not occur

SECTION 8 - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: Not necessary but can use N-IOOSH respirator.  
VENTILATION: Local exhaust sufficient.  
GLOVES: Rubber or plastic coated should be used.  
EYE PROTECTION: Safety glasses or shield if splashing expected.  
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.

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