MATERIAL SAFETY DATA SHEET

SECTION 1    IDENTIFICATION OF PRODUCT
PRODUCT NAME: SCOURING CLEANSER (KT301)  9/92
MANUFACTURER: BANNER CHEMICAL CORP., 111 HILL ST., ORANGE, N.J. 07050-3901, 201-676-2900
EMERGENCY TELEPHONE: CHEMTREC 800-424-9300

SECTION 2    HAZARDOUS INGREDIENTS-
SODIUM PHOSPHATE-TRIBASIC   CAS. NO. 7601-54-9   2.5%         TLV  4.5m/kg
CALCIUM CARBONATE          CAS. NO. 1317-65-3     91%          TLV  10mg/m³

SECTION 3    PHYSICAL DATA
BOILING POINT: NA
VAPOR PRESSURE: NA
VAPOR DENSITY: NA
EVAPORATION RATE: NA
SOLUBILITY IN WATER: 9%
APPEARANCE AND ODOR: WHITE TO OFF-WHITE POWDER-PLEASANT SCENT
% VOLATILE BY VOLUME: NONE

SECTION 4    FIRE AND EXPLOSION HAZARD DATA
FLASH POINT: NA
FLAMMABLE LIMITS: NA
EXTINGUISHING MEDIA: USE MEDIA PROPER TO PRIMARY CAUSE OF FIRE.
SPECIAL FIRE FIGHTING PROCEDURES: NONE KNOWN
UNUSUAL FIRE AND EXPLOSION HAZARD: NONE KNOWN

SECTION 5    HEALTH HAZARD DATA
THRESHOLD LIMIT VALUE: 5mg/M³
EFFECTS OF OVEREXPOSURE: MAY CAUSE EYE AND SKIN IRRITATION FROM ABRASION. NO CHRONIC EFFECTS KNOWN.
EMERGENCY AND FIRST AID PROCEDURES: EYE: FLUSH WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES. SKIN: WASH WITH MILD SOAP AND WATER. INHALATION: REMOVE TO FRESH AIR. INGESTION: GIVE LARGE QUANTITIES OF WATER AND INDUCE VOMITING. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. IN ALL CASES SEEK MEDICAL ATTENTION.

SECTION 6    REACTIVITY DATA
STABILITY: STABLE
CONDITIONS TO AVOID: NONE KNOWN
INCOMPATIBILITY: REACTS WITH ACIDS TO LIBERATE CARBON DIOXIDE GAS.
HAZARDOUS DECOMPOSITION PRODUCTS: NONE KNOWN
HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

SECTION 7    SPILL OR LEAK PROCEDURES
SPILLAGE: USE RESPIRATORY PROTECTION FOR AIRBORNE DUST. VACUUM OR SCOOP UP USING GOOD VENTILATION.
WASTE DISPOSAL METHOD: IN A MANNER CONSISTENT WITH FEDERAL, STATE AND LOCAL REGULATIONS.

SECTION 8    SPECIAL PROTECTION INFORMATION
RESPIRATORY PROTECTION: USE NIOSH APPROVED DUST RESPIRATOR IF EXPOSURE LIMITS ARE EXCEEDED.
VENTILATION: SUFFICIENT TO MEET TLV REQUIREMENTS.
GLOVES: LEATHER OR RUBBER.
EYE PROTECTION: DUST-TIGHT GOGGLES OR SAFETY GLASSES.
OTHER PROTECTIVE EQUIPMENT: NONE NECESSARY

SECTION 9    SPECIAL PRECAUTIONS
USE DUST RESPIRATOR IF EXPOSURE LIMITS EXCEEDED. DO NOT GET IN EYES OR ON SKIN. WASH THOROUGHLY AFTER HANDLING. STORE AWAY FROM OTHER CHEMICALS AND OUT OF REACH OF CHILDREN. STORE IN A CLOSED CONTAINER AWAY FROM FIRE AND EXTREME HEAT.