



**CHEMAX**  
CORPORATION

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**MATERIAL SAFETY DATA SHEET**

**EMERGENCY PHONE 1-800-346-0132**

MAY BE USED TO COMPLY WITH OSHA'S HAZARD COMMUNICATION STANDARD (HSC) 29 CFR 1910, 1200, STANDARD MUST BE CONSULTED FOR SPECIFIC REQUIREMENTS.

| HMIS SYMBOL  |   |
|--------------|---|
| HEALTH       | 2 |
| FLAMMABILITY | 2 |
| REACTIVITY   | 0 |

| HMIS       | NFPA          |
|------------|---------------|
| SEVERE 4   | EXTREME       |
| SERIOUS 3  | HIGH          |
| MODERATE 2 | MODERATE      |
| SLIGHT 1   | SLIGHT        |
| MINIMAL 0  | INSIGNIFICANT |

| NFPA SYMBOL |              |
|-------------|--------------|
| FIRE 2      | REACTIVITY 0 |
| TOXICITY 0  | SPECIAL      |

**PRODUCT IDENTIFICATION:** A128 DUST MOP TREATMENT AR  
DATE: 01/02/03

**SECTION I: HAZARDOUS INGREDIENTS**

| CAS NUMBER | CHEMICAL NAME        | %  | TLV (PPM) |
|------------|----------------------|----|-----------|
| 8052-41-3  | PETROLEUM DISTILLATE | 20 | 100       |
| 75-28-5    | ISOBUTANE            | 12 | 1000      |
| 64742-54-7 | PETROLEUM DISTILLATE | 10 | 5 mg/M3   |
| 1338-43-8  | SORBITAN MONOOLEATE  | 5  | N/A       |
| 7732-18-5  | DIONIZED WATER       | 53 | N/A       |

30.82% VOC 259.0 grams/liber VOC

**SECTION II: PHYSICAL DATA**

BOILING POINT: N/A  
 VAPOR PRESSURE: PSIG @ 70 F (aerosols)  
 VAPOR DENSITY: N/C  
 SOLUBILITY IN WATER: EMULSIFIABLE  
 SPECIFIC GRAVITY: CONCENTRATE ONLY = 0.910  
 PERCENT VOLATILE BY VOLUME: N/A  
 EVAPORATION RATE: N/E  
 P H: N/A  
 APPEARANCE AND ODOR: WHITE CREAMY SPRAY & PINE FRAGRANCE

**SECTION III: FIRE AND EXPLOSION DATA**

FLASH POINT: N/A  
 FLAMMABLE LIMITS: COMBUSTIBLE  
 EXTINGUISHING MEDIA: FOAM, DRY CHEMICAL, CARBON DIOXIDE, WATER  
 SPECIAL FIREFIGHTING PROCEDURES: SELF-CONTAINED BREATHING APPARATUS

**UNUSUAL FIRE AND EXPLOSION HAZARDS:**

DO NOT EXPOSE TO TEMPERATURES ABOVE 130 F OR CONTAINER MAY RUPTURE

SECTION IV: HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE: N/A

EFFECTS OF OVEREXPOSURE: MAY CAUSE HEADACHE; DIZZINESS; ASPHYXIA; ANESTHETIC EFFECTS; POSSIBLE UNCONSCIOUSNESS; NAUSEA; POSSIBLE CHEMICAL PNEUMONITIS IF ASPIRATED INTO LUNGS; MAY CAUSE EYE & SKIN IRRITATION AND SKIN TUMORS

EMERGENCY FIRST AID PROCEDURES:

- SKIN: WASH WITH SOAP & WATER. IF IRRITATED, SEE PHYSICIAN.
EYES: FLUSH WITH WATER FOR 15 MINUTES. IF IRRITATED, SEE PHYSICIAN.
INGESTION: DO NOT INDUCE VOMITING. SEEK IMMEDIATE MEDICAL ATTENTION.
INHALATION: REMOVE TO FRESH AIR. RESUSCITATE IF NECESSARY. SEEK IMMEDIATE MEDICAL ATTENTION.

SECTION V: REACTIVITY DATA

- STABILITY DATA: STABLE. AVOID OPEN FLAME, WELDING ARCS, HEAT, AND SPARKS.
INCOMPATIBILITY: STRONG OXIDIZERS
HAZARDOUS DECOMPOSITION PRODUCTS: CARBON MONOXIDE, CARBON DIOXIDE
HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

SECTION VI: SPILL OR LEAK PROCEDURES

- SMALL SPILLS: ABSORB WITH SUITABLE MEDIUM. INCINERATE OR LANDFILL ACCORDING TO ALL LOCAL/STATE/FEDERAL REGULATIONS. DO NOT FLUSH TO SEWER.
LARGE SPILLS: AEROSOL CANS, WHEN EMPTIED AND DEPRESSURIZED THROUGH NORMAL USE, POSE NO DISPOSAL HAZARD AND SHOULD BE RECYCLED.
AVOID BREATHING OF VAPORS AND ABSORPTION THROUGH SKIN.
FOLLOW STATE AND LOCAL REGULATIONS FOR DISPOSAL OF LARGE NON-RECLAIMABLE SPILLS.

SECTION VII: SPECIAL PROTECTION INFORMATION

- RESPIRATORY PROTECTION: IF VAPOR CONCENTRATION EXCEEDS TLV, USE RESPIRATOR APPROVED BY U.S. BUREAU OF MINES FOR ORGANIC VAPOR.
VENTILATION: ADEQUATE VENTILATION TO KEEP VAPOR CONCENTRATION BELOW TLV(s)
PROTECTIVE GLOVES: LATEX GLOVES IF SKIN EASILY IRRITATED
EYE PROTECTION: SAFETY GLASSES RECOMMENDED
OTHER PROTECTIVE EQUIPMENT: NONE

WASH WITH SOAP & WATER BEFORE HANDLING FOOD. REMOVE CONTAMINATED CLOTHING.

SECTION VIII: SPECIAL PRECAUTIONS

- PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: DO NOT PUNCTURE OR INCINERATE CONTAINERS. DO NOT STORE AT TEMPERATURES ABOVE 130 F. KEEP OUT OF REACH OF ALL CHILDREN. REMOVE IGNITION SOURCES. AVOID BREATHING OF SPRAY MIST.
OTHER PRECAUTIONS: READ & FOLLOW THE DIRECTIONS ON THE PRODUCT LABEL. THEY ARE YOUR BEST GUIDE TO USING THIS PRODUCT IN THE MOST EFFECTIVE MANNER, AND THEY ALSO GIVE YOU THE NECESSARY SAFETY PRECAUTIONS TO PROTECT YOUR HEALTH.