



CHEMAX
CORPORATION

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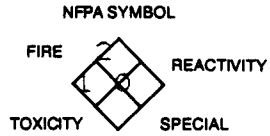
MAY BE USED TO COMPLY WITH OSHA'S HAZARD COMMUNICATION STANDARD (HSC) 29 CFR 1910, 1200, STANDARD MUST BE CONSULTED FOR SPECIFIC REQUIREMENTS.

MATERIAL SAFETY DATA SHEET

EMERGENCY PHONE 1-800-346-0132

| HMIS SYMBOL | |
|--------------|---|
| HEALTH | 1 |
| FLAMMABILITY | 2 |
| REACTIVITY | 0 |

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



PRODUCT IDENTIFICATION:

A135
DATE: 01/02/03

FOAMY PENETRATING OIL

AR

SECTION I: HAZARDOUS INGREDIENTS

| CAS NUMBER | CHEMICAL NAME | % | TLV (PPM) |
|------------|---------------|----|-----------|
| 74-98-6 | PROPANE | 8 | 1000 |
| 8042-47-5 | MINERAL OIL | 90 | N/A |
| 8009-03-8 | PETROLATUM | 2 | N/A |

10.00% VOC 80.5 grams/liter VOC

SECTION II: PHYSICAL DATA

BOILING POINT: N/A
 VAPOR PRESSURE: MAX = 60
 VAPOR DENSITY: N/E
 SOLUBILITY IN WATER: INSOLUBLE
 SPECIFIC GRAVITY: 0.860
 PERCENT VOLATILE BY VOLUME: N/A
 EVAPORATION RATE: N/E
 P H: N/A
 APPEARANCE AND ODOR: WHITE, FOAM SPRAY & NO ODOR

SECTION III: FIRE AND EXPLOSION DATA

FLASH POINT: N/A
 FLAMMABLE LIMITS: N/E
 EXTINGUISHING MEDIA: FOAM, DRY CHEMICAL, CARBON DIOXIDE
 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: NAUSEA; DIZZINESS; ANESTHETIC EFFECTS; ASPHYXIA; POSSIBLE UNCONSCIOUSNESS; IRRITATION TO EYES/SKIN; CHEMICAL PNEUMONITIS IF ASPIRATED INTO THE LUNGS; HEADACHES

EMERGENCY FIRST AID PROCEDURES:

SKIN: WASH WITH SOAP AND WATER. IF IRRITATED, SEEK MEDICAL ATTENTION.

EYES: FLUSH w/WATER FOR 15 MINUTES. IF IRRITATED, SEEK MEDICAL ATTENTION.

INGESTION: CALL PHYSICIAN IMMEDIATELY.

INDUCE VOMITING ONLY AT PHYSICIANS RECOMMENDATION.

INHALATION: REMOVE TO FRESH AIR. RESUSCITATE IF NECESSARY.

GET IMMEDIATE MEDICAL ATTENTION.

SECTION V: REACTIVITY DATA

STABILITY DATA: STABLE. AVOID OPEN FLAME, WELDING ARCS, HEAT, SPARKS.

INCOMPATIBILITY: STRONG OXIDANTS

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

AVOID FOOD CONTAMINATION

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 CHILDREN. REMOVE ALL 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.