ATTN: SAFETY DIRECTOR
UNIV. OF WISC-WHITEWATER
PURCHASING OFFICE
800 W MAIN ST
WHITEWATER, WI 53190-1705

EMERGENCY PHONE 1-314-771-5765
DATE: 09/08/93
CUST #: 2-097-04816
P.O. #: UND-41251

MATERIAL SAFETY DATA SHEET

SECTION 1. - - - - - - - - CHEMICAL IDENTIFICATION - - - - - - - -
PRODUCT #: P7516
NAME: POLYETHYLENE OXIDES W-1

SECTION 2. - - - - COMPOSITION/INFORMATION ON INGREDIENTS -
DATA NOT AVAILABLE

SECTION 3. - - - - HAZARDS IDENTIFICATION -

LABEL PRECAUTIONARY STATEMENTS
CAUTION:
AVOID CONTACT AND INHALATION.

SECTION 4. - - - - - FIRST-AID MEASURES - - - - - - - -
IF SWALLOWED, MOUTH WITH WATER PROVIDED PERSON IS CONSCIOUS.
CALL A PHYSICIAN.
IN CASE OF SKIN CONTACT, FLUSH WITH COPIOUS AMOUNTS OF WATER
FOR AT LEAST 15 MINUTES. REMOVE CONTAMINATED CLOTHING AND
SHOES. CALL A PHYSICIAN.
IF INHALED, REMOVE TO FRESH AIR. IF BREATHING BECOMES DIFFICULT,
CALL A PHYSICIAN.
IN CASE OF CONTACT WITH EYES, FLUSH WITH COPIOUS AMOUNTS OF WATER
FOR AT LEAST 15 MINUTES. ASSURE ADEQUATE FLUSHING BY SEPARATING
THE EYELIDS WITH FINGERS. CALL A PHYSICIAN.

SECTION 5. - - - - - FIRE FIGHTING MEASURES - - - - - - - -
EXTINGUISHING MEDIA
WATER SPRAY.
CARBON DIOXIDE, CRY CHEMICAL POWDER OR APPROPRIATE FOAM.

SPECIAL FIREFIGHTING PROCEDURES
WEAR SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING TO
PREVENT CONTACT WITH SKIN AND EYES.

SECTION 6. - - - - - ACCIDENTAL RELEASE MEASURES - - - - - - - -
WEAR RESPIRATOR, CHEMICAL SAFETY GOGGLES, RUBBER BOOTS AND HEAVY
RUBBER GLOVES.
SHEEP UPS PLACE IN A BAG AND HOLD FOR WASTE DISPOSAL.
VENTILATE AREA AND WASH SPILL SITE AFTER MATERIAL PICKUP IS COMPLETE.

SECTION 7. - - - - - HANDLING AND STORAGE - - - - - - - -
CONTINUED ON NEXT PAGE
MATERIAL SAFETY DATA SHEET

PRODUCT #: P7516
NAME: POLYETHYLENE ETHERS W-1

REFER TO SECTION 8.

SECTION 8. -- -- -- -- EXPOSURE CONTROLS/PERSONAL PROTECTION -- -- -- --
NIOSH/MSHA-APPROVED RESPIRATOR.
MECHANICAL EXHAUST.
COMPATIBLE CHEMICAL-RESISTANT GLOVES.
CHEMICAL SAFETY GOOGLES.

SECTION 9. -- -- -- -- PHYSICAL AND CHEMICAL PROPERTIES -- -- -- --
APPEARANCE AND ODOR: SOLID.
SOLUBILITY: WATER-SOLUBLE.

SECTION 10. -- -- -- -- STABILITY AND REACTIVITY -- -- -- --
STABILITY: STABLE.
INCOMPATIBILITIES: STRONG OXIDIZING AGENTS.
STRONG Bases.
HAZARDOUS COMBUSTION OR DECOMPOSITION PRODUCTS:
TOXIC FUMES OF:
CARBON MONOXIDE, CARBON DIOXIDE.
HAZARDOUS POLYMERIZATION WILL NOT OCCUR.

SECTION 11. -- -- -- -- TOXICOLOGICAL INFORMATION -- -- -- --
ACUTE EFFECTS:
MAY BE HARMFUL BY INHALATION, INGESTION, OR SKIN ABSORPTION.
MAY CAUSE IRRITATION.
THE TOXICOLOGICAL PROPERTIES HAVE NOT BEEN THOROUGHLY INVESTIGATED.

SECTION 12. -- -- -- -- ECOLOGICAL INFORMATION -- -- -- --
DATA NOT YET AVAILABLE.

CONTINUED ON NEXT PAGE
SECTION 13. DISPOSAL CONSIDERATIONS

DISPOSE OR MIX THE MATERIAL WITH A COMBUSTIBLE SOLVENT AND BURN IN A CHEMICAL INCINERATOR EQUIPPED WITH AN AFTERBURNER AND SCRUBBER.

SECTION 14. TRANSPORT INFORMATION

CONTACT SIGMA CHEMICAL COMPANY FOR TRANSPORTATION INFORMATION.

SECTION 15. REGULATORY INFORMATION

DATA NOT AVAILABLE

SECTION 16. OTHER INFORMATION

THE ABOVE INFORMATION IS BELIEVED TO BE CORRECT BUT DOES NOT PURPORT TO BE ALL INCLUSIVE AND SHALL BE USED ONLY AS A GUIDE. SIGMA SHALL NOT BE HELD LIABLE FOR ANY DAMAGE RESULTING FROM HANDLING OR FROM CONTACT WITH THE ABOVE PRODUCT. SEE REVERSE SIDE OF INVOICE OR PACKING SLIP FOR ADDITIONAL TERMS AND CONDITIONS OF SALE.

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