



**ANTI-SEIZE TECHNOLOGY**  
A.S.T. Industries, Inc.

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P.P.	

# AST-PPD™

## PLUMBERS PIPE DOPE

STOCK # ('S): 25104, 25108, 25118, 25126

### MATERIAL SAFETY DATA SHEET

#### SECTION I - PRODUCT IDENTIFICATION

**MANUFACTURE:** ANTI-SEIZE TECHNOLOGY  
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**TELEPHONE #:** 847-455-2300

**24 HOUR EMERGENCY #:** INFOTRAC, 1-800-535-5053

#### SECTION II – COMPOSITION

CAS #            OSHA PEL,    TLV    SARA III    PROP 65,    PERCENT

THIS PRODUCT DOES NOT CONTAIN ANY HAZARDOUS INGREDIENTS AS OUTLINED IN 29 CFR, 1501, 1502, OR 1503

#### SECTION III - PHYSICAL PROPERTIES

**BOILING POINT:** 400 F.  
**MELTING POINT:** DOES NOT APPLY  
**VAPOR PRESSURE:** DOES NOT APPLY  
**EVAPORATION RATE:** DOES NOT APPLY  
**APPEARANCE AND ODOR:** TAN COLORED PUTTY, SLIGHT ODOR

**SOLUBILITY IN WATER:** < 5%  
**REACTIVITY IN WATER:** NONE  
**SPECIFIC GRAVITY:** 1.8  
**PERCENT VOLATILE:** 0

#### SECTION IV - FIRE AND EXPLOSION DATA

**FLASH POINT AND METHOD USED:** DOES NOT APPLY

**FLAMMABLE LIMITS:** LEL: \_\_\_\_\_ UEL: \_\_\_\_\_

**EXTINGUISHING MEDIA:** FOAM, CO2, DRY CHEMICAL

**SPECIAL FIRE FIGHTING PROCEDURES:** THIS COMPOUND WILL NOT BURN UNLESS IT IS PRE-HEATED. WATER FOG MAY BE USED TO COOL THE CONTAINERS BUT DO NOT SPRAY DIRECTLY INTO LARGE CONTAINERS OF BURNING LIQUIDS AS FROTHING MAY OCCUR. WEAR A "N.I.O.S.H." APPROVED ORGANIC VAPOR RESPIRATOR.

**UNUSUAL FIRE AND EXPLOSION HAZARDS:** DENSE SMOKE AND NOXIOUS OR TOXIC FUMES MAY BE GENERATED IN A FIRE. FIRE FIGHTERS SHOULD WEAR A SELF CONTAINED BREATHING APPARATUS.

#### SECTION V- PHYSICAL HAZARDS

**STABILITY:** (X) STABLE ( ) UNSTABLE

**INCOMPATIBILITY (MATERIALS TO AVOID):** NONE REASONABLY FORESEEN

**HAZARDOUS DECOMPOSITION PRODUCTS:** THE THERMAL DECOMPOSITION PRODUCTS ARE HIGHLY DEPENDENT UPON THE COMBUSTION CONDITIONS. NOXIOUS OR TOXIC FUMES MAY BE GENERATED, SOME OF WHICH MAY BE TOXIC OR IRRITATING.

**HAZARDOUS POLYMERIZATION:** WILL NOT OCCUR

#### SECTION VI - HEALTH HAZARDS AND FIRST AID

**ROUTES OF ENTRY:** \_\_\_ SKIN \_\_\_ EYES \_\_\_ INHALATION \_\_\_ INGESTION

**HEALTH HAZARDS:** THIS PRODUCT IS NON-TOXIC AND IS NOT EXPECTED TO CAUSE ANY ADVERSE HEALTH REACTIONS

#### EMERGENCY FIRST AID PROCEDURES

**SKIN:** WASH WITH SOAP AND WATER, USING A NAIL BRUSH. PAY PARTICULAR ATTENTION TO FINGER NAILS AND OPEN WOUNDS.

**EYES:** UNLIKELY, IF WIPED IN EYES, FLUSH WITH WATER FOR 15 MINUTES

**INGESTION:** IF INGESTED THIS PRODUCT IS NOT EXPECTED TO CAUSE AN ACUTE REACTION.

**INHALATION:** NOT LIKELY UNDER NORMAL CONDITIONS OF USE. .

**CHEMICAL ('S) LISTED AS CARCINOGENS**

**NPT ?:** NO **I.A.R.C. ?:** NO **OSHA ?:** NO

**SECTION VII - SPECIAL PRECAUTIONS AND SPILL PROCEDURES**

**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:** STORE IN CLOSED CONTAINERS AWAY FROM INTENSE HEAT OR OPEN FLAMES.

**OTHER PRECAUTIONS:** DO NOT TRANSFER TO UNMARKED CONTAINERS. KEEP AWAY FROM CHILDREN.

**SPILL/ LEAKAGE PROCEDURES:** THE VISCOUS NATURE OF THIS PRODUCT MAKES SPILLS UNLIKELY. SCOOP UP THE MATERIAL AND RETURN TO ITS ORIGINAL CONTAINER, OR USE AN OIL ABSORBENT MATERIAL AND DISPOSE OF PROPERLY.

**WASTE DISPOSAL:** DISPOSE OF IN A RESPONSIBLE MANNER. FOLLOW LOCAL, STATE AND FEDERAL GUIDELINES. DO NOT DISCHARGE INTO SEWERS OR WATERWAYS. INCINERATION IS THE PREFERRED METHOD OF DISPOSAL, ALTHOUGH IT MAY BE LANDFILLED AT AN APPROVED FACILITY.

**SECTION VIII - SPECIAL PROTECTION INFORMATION**

**RESPIRATORY PROTECTION:** NORMALLY NOT REQUIRED. **PROTECTIVE GLOVES:** NORMALLY NOT REQUIRED UNLESS PROLONGED OR REPEATED SKIN CONTACT IS EXPECTED, THEN USE A LATEX OR NEOPRENE GLOVES.

**EYE PROTECTION:** SAFETY GLASSES ARE RECOMMENDED.

**WORK/HYGIENIC PRACTICES:** USE GOOD STANDARD PRACTICES WHEN USING THIS MATERIAL. THOROUGHLY WASH WITH SOAP AND WATER, USING A NAIL BRUSH AFTER USING.

**SECTION IX - REGULATORY INFORMATION**

**CALIFORNIA PROPOSITION 65:** NO

**OZONE DEPLETING SUBSTANCES:** NONE

**SARA TITLE III :** NO

**CERCLA:** NO

**RCRA:** NO

**DOT SHIPPING CLASS:** NOT HAZARDOUS

**TASCA INVENTORY :** ALL INGREDIANTS LISTED

**NFPA RATING:** H-0,F-0,R-0

**SECTION X - DISCLAIMER**

THE INFORMATION CONTAINED HEREIN IS BASED ON DATA CONSIDERED ACCURATE, HOWEVER, NO WARRANTY IS EXPRESSED OR IMPLIED REGARDING THE ACCURACY OF THE DATA OR THE RESULTS OBTAINED FROM THE USE OF THIS PRODUCT. THEREFORE, BECAUSE THE PRODUCT MAY BE USED UNDER CONDITIONS BEYOND OUR CONTROL, WE ASSUME NO LIABILITY FOR IT'S USE.

**DATE PREPARED:**4/15/02

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