



**®AAMSTRAND**

## MATERIAL SAFETY DATA SHEET

NAME: AAMSTRAND ROPES & TWINES  
ADDRESS: 711 GROVE STREET  
CITY, STATE, ZIP: MANTENO, IL 60950  
INFORMATION TELEPHONE NUMBER: (800) 338-0557  
EMERGENCY TELEPHONE NUMBER: 815-468-2100

PRODUCT NAME: **Klein Pulling Line** (650/1 POLYTWINE)  
PART NUMBER: **Klein 56108 and 56110** (52314KLE & 52315KLE)

### SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

NON-HAZARDOUS  
POLYPROPYLENE HOMOPOLYMER C4001  
CONSISTS OF: POLYPROPYLENE - 99.9%  
BLUE PIGMENT - .1%

### SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT: N/AP  
VAPOR PRESSURE: N/AP  
VAPOR DENSITY: N/AP  
SPECIFIC GRAVITY: 0.9  
MELTING POINT: 320 DEGREES  
EVAPORATION RATE: N/AP

ESSENTIALLY ODOR FREE. INSOLUBLE IN WATER

### SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASHPOINT:	AUTOIGNITION TEMPERATURE 825 DEGREES
FLAMMABLE LIMITS:	N/AP
LEL:	N/AP
UEL:	N/AP
EXTINGUISHING MEDIA:	WATER SPRAY, WATER FOG, FOAM, CO2, DRY CHEMICALS
SPECIAL FIREFIGHTING PROCEDURES:	USE WATER SPRAY TO COOL FIRE-EXPOSED SURFACES AND TO PROTECT PERSONNEL.
UNUSUAL FIRE AND EXPLOSION HAZARDS:	SOME CARBON MONOXIDE FORMATION IS POSSIBLE UNDER OXYGEN-LEAN CONDITIONS.

### SECTION V - REACTIVITY DATA

STABLE, HAZARDOUS POLYMERIZATION WILL NOT OCCUR.

### SECTION VI - HEALTH HAZARD DATA

PRODUCT IS NON-TOXIC AND NON-HAZARDOUS. NO ADVISORY DATA NEEDED.

### SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

WASTE DISPOSAL METHOD: NORMAL INCINERATION OR LANDFILL

STORE IN DRY AREA. DO NOT STORE NEAR OPEN FLAME OR HIGH HEAT OR STRONG OXIDANTS. POLYPROPYLENE, WHEN HEATED, BECOMES STICKY AND WILL BURN. USE SELF-CONTAINED AIR MASKS TO ENTER SMOKEY AREA IN THE EVENT OF FIRE.

### SECTION VIII - CONTROL MEASURES

PRODUCT REQUIRES NO SPECIAL VENTILATION OR PROTECTIVE CLOTHING WHEN IN USE