

CYKLOP STRAPPING CORPORATION -- PT WOVEN POLYESTER CORD STRAPPING --
8135-00-956-2153

=====
===== Product Identification =====

Product ID:PT WOVEN POLYESTER CORD STRAPPING

MSDS Date:06/01/1990

FSC:8135

NIIN:00-956-2153

Status Code:A

MSDS Number: CKZYT

=== Responsible Party ===

Company Name:CYKLOP STRAPPING CORPORATION

Address:BOOT ROAD

City:DOWNINGTOWN

State:PA

ZIP:19335

Country:US

Info Phone Num:215-8

73-0290

Emergency Phone Num:0000000000

CAGE:62780

=== Contractor Identification ===

Company Name:CYKLOP STRAPPING CORPORATION

Address:BOOT ROAD

Box:City:DOWNINGTOWN

State:PA

ZIP:19335

Country:US

Phone:215-873-0290

CAGE:62780

=====
===== Composition/Information on Ingredients =====

Ingred Name:POLYETHYLENE TEREPHTHALATE YARN

CAS:25038-59-9

RTECS #:TR2725000

Minumum % Wt:80.

Maxumum % Wt:95.

Ingred Name:BINDER ADHESIVE

RTECS #:TS1003232

Minumum % Wt:5.

Maxumum % Wt:20.

=====

==== Hazards Identification =====

Health Hazards Acute and Chronic:SKIN: MAY CAUSE MECHANICAL IRRITATION.
EYE: MAY CAUSE MECHANICAL IRRITATION. CUTTING STRAPS UNDER TENSION
MAY SPRING TOWARD OPERATOR.

Medical Cond Aggravated by Exposure:

==== First Aid Measures =====

First Aid:INHALATION: NO SPECIAL FIRST AID PROCEDURES NECESSARY. SKIN
CONTACT: SEEK MEDICAL AID IF DKIN ABRASION OCCURS FROM HANDLING
STRAP. EYE: IF ST
RUCK BY REBOUNDED STRAP SEEK MEDICAL AID.
INGESTION: NO SP ECIAL FIRST AID PROCEDURES NECESSARY.

==== Fire Fighting Measures =====

Extinguishing Media:WATER SPRAY, CARBON DIOXIDE, DRY CHEMICAL
Fire Fighting Procedures:POLYESTER CORD STRAPPING IS A SLOW BURNING
MATERIAL WICH EMITS A DENSW BLACK SMOKE. FIREFIGHTERS SHOWLD WEAR A
SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING TO
PREVENT CONTACT WITH SKIN A ND EYES.

Unusual Fire/Expl
osion Hazard:COMBUSTION PRODUCTS MAY BE HAZARDOUS.
AVOID INHALATION OF SMOKE.

==== Accidental Release Measures =====

Spill Release Procedures:LOOSE STRAPPING MAY BE A TRIPPING HAZARD.
CLEAN UP IMMEDIATELY.

==== Handling and Storage =====

Handling and Storage Precautions:THIS PRODUCT ELONGATES UNDER STRESS.
BREAKAGE OF THIS PRODUCT UNDER EXCES LOADING MAY RESULT IN SNAPBACK
WICH CAN CAUSE INJURY. DO NOT PERMIT AN
YONE TO STAND IN LINE WITH
OR 45 DEG ON ON EITHER SIDE O F THE PRODUCT WHILE UNDER TENSION.
STORE STRAPPING IN COOL, DRY AREA.

Other Precautions:DO NOT TENSION OR STRES THIS PRODUCT BEYOND 70% OF
IT'S NOMINAL BREAK STRENGTH. ABRASION OR OTHER PHYSICAL DAMAGE TO
THE PRODUCT WILL REDUCE IT;S BREAK STRENGTH. MECHANICAL OR POWER
WINCHES SHOULD NOT BE USED UNLESS EQUIPPED WITH A STRAIN GUAGE
AND/OR A MACHANISM TO LIMIT STRESS APPLIED.

==== Exposure Controls/Personal

Protection =====

Protective Gloves:SHOULD BE USED TO PREVENT CONTACT WITH ANY ROUGH EDGE
Eye Protection:SAFETY GLASSES SHOULD BE REQUIRED WHEN HANDLING
STRAPPING TO PREVENT EYE CONTACT
Other Protective Equipment:PROTECT AGAINST POTENTIAL PHYSICAL HAZARDS
SUCH AS CONTACT WITH MOVING STRAP.
Supplemental Safety and Health

===== Physical/Chemical Properties =====

Melt/Freeze Pt:=-96.1C, 205.F
M.P/F.P Text:205 MELT
Spec Gravity:1.30-1.40
Solubility in Water:ESSENTIALLY INSOLUBLE
Appearance and Odor:LONG CONTINUOUS STRIP, WHITE OR OFF WHITE SLIGHTLY
SWEET ODOR

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES
TENDS TO DISSOLVE IN CAUSTIC MATERIALS.
Stability Condition to Avoid:HEAT, SPARKS AND OPEN FLAME
Hazardous Decomposition Products:PRODUCTS SUCH AS CARBON DIOXIDE,
CARBON MONOXIDE AND SMALL AMOUNTS OF ORGANIC OXIDATION PRODUCTS
MAY BE FORMED.

===== Disposal Considerations =====

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND
FEDERAL REGULATIONS.

===== Other Information =====

Disclaimer (provided with this information by the compiling agencies):
This information is formulated for use by elements of the Department
of Defense. The United States of America in no manner whatsoever,
expressly or implied, warrants this information to be accurate and
disclaims all

liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.