

PERMABOND INTERNATIONAL CORP. -- 910 ADHESIVE -- 8040-01-024-6988

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

Product ID:910 ADHESIVE

MSDS Date:01/01/1987

FSC:8040

NIIN:01-024-6988

MSDS Number: BGFKN

=== Responsible Party ===

Company Name:PERMABOND INTERNATIONAL CORP.

Emergency Phone Num:201-567-9494

CAGE:61078

=== Contractor Identification ===

Company Name:PERMABOND INTERNATIONAL,DIV NATIONAL STARCH & CHEM

Address:480 S. DEAN ST.

Box:City:ENGLEWOOD

State:NJ

ZIP:07631

Country:US

Phone:201-685-5000

CAGE:61078

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

Ingred Name:METHYL 2-CYANOACRYLATE

CAS:137-05-3

RTECS #:AS7000000

Fraction by Wt: 90%

OSHA PEL:2 PPM/4 STEL

ACGIH TLV:2 PPM/4 STEL; 9192

=====
Hazards Identification
=====

Effects of Overexposure:EYE/SKIN:IRRIT,STRONG TISSUE

BONDER.INGEST:NON-TOXIC.RAPID HARDENING IF CONTACT W/MOUTH

(SEE SUPP

DAT

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

First Aid:EYE:HOLD LIDS OPEN,IMMED FLUSH W/H*20 FOR 15 MIN,CALL MD
IMMED. IF BONDED CLSD-ONLY MD SHOULD SEPARATE.IF BONDED CORNEAL
SURF-ALLOW BOND TO SEPARATE NATURALLY.SKIN:FLUSH W/LGE AMT
H*20.SLVTS(ACETONE/NAIL POLISH REMOVER) MAY BE USED (SEE OTHR
PRECAUT)

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

Flash Point:180F;82C; COC

Extinguishing Media:DRY CHEM,CO*2,(S

EE OTHER PRECAUTIONS)

Fire Fighting Procedures:WEAR SELF-CONT BRTH APPAR & PROTECTIVE CLOTHING

Unusual Fire/Explosion Hazard:ADHESIVE IN ABSORBENT MATERIAL USED TO WIPE UP SPILLS MAY UNDERGO POLYMERIZATION(SEE SUP DATA INFO)

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

Spill Release Procedures:FLOOD SPILL AREA W/H*2O WHICH WILL CAUSE LIQ CYANOACRYLATE TO CURE.CURED MATL CAN THEN BE SCRAPED EASILY FROM SURF.DONT WIPE UP W/RAGS/TISSUE-CAUSES POLYMERIZATION & LGE QUANT OF ADHESIVE WILL GENERAT E HEAT ON CURE,CAUSES SMOKE,STRONG IRRIT VAPOR.

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

Handling and Storage Precautions:CLASSIFIED AS COMBUSTIBLE LIQUID.KEEP AWAY FROM HEAT & OPEN FLAME.AVOID SKIN/EYE CONTACT.USE ADEQUATE VENTILATION.

Other Precautions:EXT MEDIA:H*2O SPRAY IF RESULTING POLYMERIZATION WILL NOT BE HAZARDOUS. FIRST AID PROC:W/CAUT IF CLTHG/SKIN BONDED TO SKIN(MFR).MOUTH:FLUSH W/H*2O,CALL MD IMMED. SPEC:TYPE I,CLASS II.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:NIOSH/MSHA APPROVED RESPIRATOR FOR ORGANIC VAPOR.

Ventilation:MECH RECOMMEND,LOCAL EXH IF NEED;EXH.INTAKE BELOW WORK AREA.

Protective Gloves:POLYETHYLENE

Eye Protection:SFTY GLASSES/CHEM GOGGLES

Other Protective Equipment:EYE BATH;WASHING FACILITIES.

Supplemental Safety and Health

OVEREXP:TISSUE.VAP IS LACHRYMATORY;MUCOUS MEMB,EYE IRRIT. HAZ POLYMERIZE:CONTAM OF L IQ W/ACIDIC,BASIC MATL,PEROXIDES/H*2O CAUSES RAPID POLYMERIZATION W/UNCONTROL TEMP RISE. CNTNR:3 GRAM TUBE.

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

HCC:V4

Boiling Pt:B.P. Text:475F;246C

Vapor Pres: