

THE DEXTER CORPORATION -- EPK (EPS) 608, PART A -- 8040-00-092-2816

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

Product ID:EPK (EPS) 608, PART A

MSDS Date:12/19/1988

FSC:8040

NIIN:00-092-2816

Kit Part:Y

MSDS Number: BHQGT

=== Responsible Party ===

Company Name:THE DEXTER CORPORATION

Address:ONE DEXTER DRIVE

City:SEABROOK

State:NH

ZIP:03874

Country:US

Info Phone Num:603-926-0910

Emergency Phone Num:603-474

-5541

Preparer's Name:KEN DE COSTA

CAGE:0KZ46

=== Contractor Identification ===

Company Name:DEXTER CORP THE HYSOL DIV

Address:1 DEXTER DR

Box:City:SEABROOK

State:NH

ZIP:03874

Country:US

Phone:603-474-5541/FAX: 603-474-5545

CAGE:1JB33

Company Name:DEXTER CORPORATION ADHESIVE & COATING SYSTEMS

Address:2850 WILLOW PASS ROAD

Box:312

City:BAY POINT

State:CA

ZIP:94565-3299

Country:US

Phone:202-483-7616

CAGE:33564

Company Name:THE DEXTER CORPORATION

City:CHAGRIN FALLS

State:OH

ZIP:44022

Country:US

Pho

ne:800-669-0053
CAGE:0KZ46

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

Ingred Name:SILICA AMORPHOUS (FILLER PRTCLS ARE WETTED SO AIRBORNE EXPO
DOESN'T OCCUR UNLESS CURED MTL IS GROUND, MACHINED; SANDED)
CAS:112945-52-5
RTECS #:VV7310000
OSHA PEL:20 MPPCF
ACGIH TLV:20 MPPCF

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards

Acute and Chronic:MAY CAUSE SKIN IRRITATION AND POSSIBLE
ALLERGIC REACTIONS. PROLONGED AND REPEAT-ED CONTACT MAY CAUSE
SENSITIZATION WHICH WILL RESULT IN ALLERGIC REACTIONS.

Effects of Overexposure:SKIN RASH AND/OR IRRITATION.

Medical Cond Aggravated by Exposure:NA

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

First Aid:IF SKIN OR EYE CONTACT, FLUSH WITH PLENTY OF WATER. WASH SKIN
THOROUGHLY WITH SOAP AND WATER, RUBBING ALCOHOL OR HAND CLEANER. DO
NOT USE SOLVENTS. REMOVE SOILED CLOTHING AND WASH BEFORE RE- USE.
IF IRRITATION PERSISTS, SEE A PHYSICIAN.

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

Flash Point Method:COC

Flash Point:470F/243C

Extinguishing Media:DRY CHEMICAL OR HALON FIRE EXTINGUISHER, OR WATER
SPRAY, FOAM OR FOG.

Fire Fighting Procedures:USE SELF CONTAINED BREATHING APPARATUS WHEN
FIGHTING FIRES IN CONFINED AREAS.

Unusual Fire/Explosion Hazard:DENSE SMOKE AND TOXIC GASSES MAY BE
LIBERATED

ED.

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

Spill Release Procedures:SCRAPE UP AND TRANSFER TO METAL CONTAINER.
WIPE UPREMAINING RESIDUE WITH SOLVENTS, OBSERVING
SOLVENTFLAMMABILITY CAUTIONS, OR USE DETERGENT.

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

Handling and Storage Precautions:KEEP COOL IN ACCORDANCE WITH LABEL
INSTRUCTIONS.

Other Precautions:FOLLOW RECOMMENDED CURING SCHEDULE. FAILURE TO
OBSERVE CAUTIONS MAY RESULT
IN EXCESSIVE HEAT BUILD UP WITH THE
RELEASE OF TOXIC GASES.

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

Respiratory Protection:NOT REQUIRED WITH GOOD INDUSTRIAL VENTILATION.

Ventilation:LOCAL EXHAUST RECOMMENDED, MECHANICAL ACCEPTABLE

Protective Gloves:IMPERVIOUS PLASTIC OR RUBBER

Eye Protection:SAFETY GLASSES OR GOGGLES

Other Protective Equipment:AS NEEDED TO PROTECT SKIN AND CLOTHING

Supplemental Safety and Health

FILLER PARTICLES ARE THOROUGHLY WETTED BY VEHICLE

SO AIRBORNE EXPOSURE

DOES NOT OCCUR UNLESS CURED MATERIAL IS SUBSEQUENTLY GROUND,
MACHINED OR SANDED.

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

HCC:N1

Boiling Pt:B.P. Text:>500F

Vapor Pres:1

Solubility in Water:INSOLUBLE

Appearance and Odor:MILKY, HIGH VISCOSITY LIQUID

Percent Volatiles by Volume:NA

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS, STRONG LEWIS OR MINERAL

ACIDS

Hazardous Decomposition Products:CO, NOX, ALDEHYDES, ACIDS AND UNDETERMINED ORGANICS

Conditions to Avoid Polymerization:AVOID MIXING RESIN & CURING AGENT IN BATCHES >1 LB TOTAL.DO NOT HEAT MATL UNLESS CURING SURFACES TO BE BONDED.

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

Waste Disposal Methods:DISPOSE OF AS HAZARDOUS WASTE ACCORDING TO DOT HAZARD CLASS.IF NOT REGULATED BY DOT DISPOSE OF ASORM-E. DISPOSAL METHOD CAN BE LAND BURIAL OR CHEM-ICAL INCINERATION.

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.