# MATERIAL SAFETY DATA SHEET

## SECTION 1  IDENTIFICATION OF PRODUCT

**TRADE NAME:** DUROCK EPOXY PART "B"

**TDG:** PAINT, CLASS 8, UN3066, PACKING GROUP III

**PRODUCT CLASS:** FACTORY INTERMEDIATE

**INTENDED END USE:** ARCHITECTURAL COATING

**MANUFACTURER'S CODE:** 1905-7965

## SECTION 2  HAZARDOUS INGREDIENTS

<table>
<thead>
<tr>
<th>NAME</th>
<th>WT RANGE</th>
<th>CAS #</th>
<th>PIN #</th>
<th>TLV</th>
<th>TLV</th>
<th>LD 50</th>
<th>SOURCE</th>
<th>MG/KG</th>
<th>ANIMAL</th>
<th>ROUTE</th>
<th>PPM</th>
<th>ANIMAL</th>
<th>HOURS</th>
</tr>
</thead>
<tbody>
<tr>
<td>POLYAMIDE</td>
<td>40 to 70</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>ACGIH</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>POLYAMID</td>
<td>15 to 40</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>ACGIH</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>BENZYL ALCOHOL</td>
<td>15 to 40</td>
<td>100-51-6</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>ACGIH</td>
<td>1230</td>
<td>RAT</td>
<td>ORAL</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
</tbody>
</table>

N/A = NOT AVAILABLE  N/E = NOT ESTABLISHED

CONTINUED ON PAGE 2
SECTION 3
PHYSICAL DATA

PHYSICAL STATE: LIQUID  SPECIFIC GRAVITY: 1.03
APPEARANCE: CLEAR TO MILKY  % VOLATILES BY VOLUME: 0.00
ODOUR: PUNGENT  P.H.: N/A
ODOUR THRESHOLD: NOT AVAILABLE  VAPOUR DENSITY: N/A
EVAPORATION RATE: N/A  FREEZING POINT: N/A
(V SECONDS TO 90% EVAPORATION)
VAPOUR PRESSURE: N/A  COEFFICIENT/WATER/: N/A
OIL DISTRIBUTION
BOILING POINT C: N/A  SOLUBILITY/WATER: INSOLUBLE

SECTION 4
FIRE AND EXPLOSION HAZARD DATA

FLAMMABILITY: YES  FLASH POINT: 110 DEG C
(SETAFLASH CLOSED CUP)
EXTINGUISHING MEDIA: WATERFOG, CO2, DRY CHEMICAL, FOAM
U.E.L ( % / VOLUME ): N/A  L.E.L ( % / VOLUME ): N/A
AUTO IGNITION TEMPERATURE CENTIGRADE: N/A
HAZARDOUS COMBUSTION PRODUCTS: CO, CO2
SENSITIVITY MECHANICAL IMPACT: NO  SENSITIVITY STATIC DISCHARGE: YES

SECTION 5
TOXICOLOGICAL PROPERTIES

ROUTE OF ENTRY: INHALATION, INGESTION
EFFECTS OF ACUTE EXPOSURE TO
EYES: WILL RESULT IN SEVERE EYE IRRITATION AND BURNS
SKIN: WILL RESULT IN SKIN IRRITATION
INGESTION: MAY LEAD TO GASTROINTESTINAL IRRITATION OR ULCERATION
INHALATION: HIGH VAPOUR CONCENTRATION MAY PRODUCE NAUSEA, VOMITING, HEADACHES, DIZZINESS,
UNCONSCIOUSNESS AND ASPHYXIA RESULTING IN CENTRAL NERVOUS SYSTEM EFFECTS
EFFECTS OF CHRONIC EXPOSURE: PROLONGED BREATHING OF DUST ABOVE TLV MAY LEAD TO
REDUCED PULMONARY FUNCTION, OR PNEUMONCONIOSIS
LD50 OF PRODUCT  MG/KG: N/A  ANIMAL: N/A  ROUTE: N/A
LC50 OF PRODUCT  PPM: N/A  ANIMAL: N/A  TIME HRS: N/A
SENSITIZATION: NO  CARCINOGENICITY: NOT APPLICABLE
REPRODUCTIVE TOXICITY: NOT APPLICABLE  TERATOGENICITY: NOT APPLICABLE
MUTAGENICITY: NOT APPLICABLE  SYNERGISTIC PRODUCTS: NONE KNOWN

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SECTION 6  REACTIVITY DATA FOR PRODUCT

STABILITY :  AVOID EXCESSIVE HEATING OVER LONG PERIODS OF TIME

HAZARDOUS POLYMERIZATION :  WILL NOT OCCUR

CONDITION OF REACTIVITY :  HEAT, OPEN FLAMES, SPARKS

HAZARDOUS DECOMPOSITION PRODUCTS :  NOT AVAILABLE

SECTION 7  PREVENTATIVE MEASURES

PERSONAL PROTECTIVE EQUIPMENT :
WEAR CLEAN LONG SLEEVED, BODY COVERING CLOTHING, USE IMPERVIOUS GLOVES AND PROTECTIVE
CLOTHING. USE CHEMICAL GOGGLES AND FULL FACE SHIELD. WHEN RESPIRATORY PROTECTION
IS REQUIRED, USE AN APPROVED AIR PURIFYING RESPIRATOR.

HANDLING PROCEDURE :
AVOID INHALATION, SKIN AND EYE CONTACT. PRACTICE GOOD PERSONAL HYGIENE. WASH REPEATEDLY
WITH SOAP AND WATER DURING THE WORK DAY.
ALL METAL CONTAINERS INCLUDING TANK CARS AND TANK TRUCKS SHOULD BE GROUNDED AND OR
BONDED WHEN MATERIAL IS TRANSFERRED.

STORAGE REQUIREMENTS :
KEEP CONTAINERS CLOSED AND IN A COOL DRY PLACE.

ENGINEERING CONTROLS :
PROVIDE GENERAL DILUTION OR LOCAL EXHAUST IN VOLUME AND PATTERN TO KEEP TLV OF HAZARDOUS
INGREDIENTS IN SECTION 2 BELOW ACCEPTABLE LIMITS.

SECTION 8  SPILL OR LEAK PROCEDURE

STEPS TO BE TAKEN UPON RELEASE OR SPILLAGE :
REMOVE ALL SOURCES OF IGNITION (FLAMES, SPARKS ECT.) PROVIDE ADEQUATE VENTILATION.
AVOID PROLONGED BREATHING OF VAPOURS. REMOVE TO A CONTAINER OR ABSORB WITH CLAY,
DIATOMACIOUS EARTH OR OTHER SUITABLE INERT ABSORBANT.

WASTE DISPOSAL METHOD :
DISPOSE OF BY CONTROLLED BURNING OR LANDFILL THE ABSORPTION MATERIAL IN AN APPROVED
SITE IN ACCORDANCE WITH LOCAL, PROVINCIAL, AND FEDERAL REGULATIONS.

**** DO NOT INCINERATE CLOSED CONTAINERS ****

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SECTION 9  FIRST AID MEASURES

EYES:
FLUSH THOROUGHLY WITH WATER FOR AT LEAST 15 MINUTES AND GET IMMEDIATE MEDICAL ATTENTION.

SKIN:
WASH THE EXPOSED AREAS WITH SOAP AND WATER IMMEDIATELY. CALL A PHYSICIAN IF IRRITATION PERSISTS.

INHALATION:
REMOVE TO FRESH AIR. IF BREATHING IS DIFFICULT ADMINISTER OXYGEN.

INGESTION:
DO NOT INDUCE VOMITTING
TRANSPORT TO A MEDICAL FACILITY

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CONFIDENTIALITY CLAUSE
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SECTION 10  PREPARATION OF MSDS
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PREPARED BY: LABORATORY

PHONE NUMBER: (416) 251-0051

DATE: July 31, 2012

END OF MSDS