SAFETY DATA SHEET

1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY

<table>
<thead>
<tr>
<th>TRADE NAME</th>
<th>530C-B</th>
<th>ALIPHATIC URETHANE COATING-PT. B (Various Colours)</th>
<th>D2B</th>
</tr>
</thead>
<tbody>
<tr>
<td>PRODUCT USE</td>
<td>Part B to be mixed with Part A. A colorant dispersion in a polyester vehicle – various colours.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>MANUFACTURER’S NAME</td>
<td>IMCO TECHNOLOGIES</td>
<td>TEL 1-877-957-4626</td>
<td>IMCO TECHNOLOGIES</td>
</tr>
<tr>
<td></td>
<td>6254 SKYWAY RD., PO BOX 915</td>
<td>FAX 905-527-0606</td>
<td>3909 Witmer RD. Suite 1014</td>
</tr>
<tr>
<td></td>
<td>SMITHVILLE, ON. L0R 2A0</td>
<td></td>
<td>NIAGARA FALLS, NY 14305</td>
</tr>
<tr>
<td>EMERGENCY NUMBER</td>
<td>613-996-6666 or *666 CANUTEC</td>
<td>1-800-535-5053</td>
<td>UNITED STATES POISON INFORMATION CENTRE</td>
</tr>
</tbody>
</table>

2. HAZARDS IDENTIFICATION

ROUTE OF ENTRY | Eye contact, Ingestion, Skin contact |
CARCINOGENIC STATUS | Not considered carcinogenic by NTP, IARC, and OSHA |
TARGET ORGANS | Eye, and Skin |
HEALTH EFFECTS – EYE | Moderate irritation expected |
HEALTH EFFECTS – SKIN | Moderate irritation expected |
HEALTH EFFECTS – INGESTION | May cause irritation to the mouth, esophagus and stomach |
HEALTH EFFECTS – INHALATION | Not applicable |

NFPA | 5-MINIMAL; 4-SLIGHT; 3-MODERATE; 2-HIGH; 1-EXTREME |
HMIS | |

3. COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>HAZARDOUS INGREDIENTS</th>
<th>CAS NUMBER</th>
<th>WEIGHT %</th>
<th>TWA ppm</th>
<th>LD50 ORAL RAT Mg/kg</th>
<th>LC50 INHAL RAT ppm</th>
</tr>
</thead>
<tbody>
<tr>
<td>UNSATURATED POLYESTER RESIN</td>
<td>Proprietary</td>
<td>40 – 70</td>
<td>NA</td>
<td>NA</td>
<td>NA</td>
</tr>
<tr>
<td>TITANIUM DIOXIDE</td>
<td>13463-67-7</td>
<td>See below</td>
<td>NA</td>
<td>NA</td>
<td>NA</td>
</tr>
<tr>
<td>RED OXIDE</td>
<td>1332-37-2</td>
<td>See below</td>
<td>NA</td>
<td>NA</td>
<td>NA</td>
</tr>
<tr>
<td>CARBON BLACK</td>
<td>1333-86-4</td>
<td>See below</td>
<td>NA</td>
<td>NA</td>
<td>NA</td>
</tr>
<tr>
<td>(Depends on Colour)</td>
<td></td>
<td>(30 – 60)</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

4. FIRST AID MEASURES

FIRST AID – INHALATION | Not applicable |
FIRST AID – SKIN | Immediately flood the skin with large quantities of water. Remove contaminated clothing and shoes. Obtain medical attention |
FIRST AID – EYE | Immediately flood the eye with plenty of water for at least 15 minutes, holding the eye open. Obtain medical attention |
FIRST AID – INGESTION | Consult a physician as to whether or not vomiting should be induced |

INFORMATION FOR DOCTOR:

Most important symptoms and effects, both acute and delayed.
No further relevant information available.

Indications of any immediate medical attention and special treatment needed
No further relevant information available

5. FIRE FIGHTING MEASURES

CONDITIONS OF FLAMMABILITY | Non-flammable. Will not support combustion |
EXTINGUISHING MEDIA | Carbon dioxide, dry chemical, foam, water spray |
SPECIAL HAZARDS OF PRODUCT | Cool container with water. At high temperatures, polymerization takes place and could explode a closed container. Vapours can form an explosive mixture in air |

IMCO TECHNOLOGIES INC
6. ACCIDENTAL RELEASE MEASURES

**SPILL PROCEDURES**
Remove all sources of ignition and flames. Increase ventilation in the spill area. Collect the liquid or absorb it with vermiculite (sand, earth) and collect the soaked absorbent. Wash the area with an aqueous solution of trisodium phosphate.

**PERSONAL PRECAUTIONS**
Wear chemical goggles, body-covering protective clothing, chemical resistant gloves and rubber boots.

**ENVIRONMENTAL PRECAUTIONS**
Prevent the material from entering drains or watercourses. Notify authorities if spill has entered watercourse or sewer.

**REFERENCE TO OTHER SECTIONS:**
See Section 7 for information on safe handling
See Section 8 for information on personal protection equipment
See Section 13 for disposal information

7. HANDLING AND STORAGE

**HANDLING**
Avoid prolonged or repeated skin-contact as well as inhalation of vapours or mist. Wear personal protective equipment and work with adequate ventilation.

**STORAGE**
Keep the material away from sparks, fire, open flames and heat. Store in a cool dry well-ventilated area away from sunlight.

**INFORMATION ABOUT PROTECTION AGAINST EXPLOSION AND FIRES**
Keep ignition sources away – Do Not Smoke
Protect against electrostatic charges

**SPECIFIC END USE(S)**
No further relevant information available

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**ENGINEERING CONTROL MEASURES**
Use with adequate ventilation. Keep containers closed. Safety shower and eyewash fountain should be within direct access.

**RESPIRATORY PROTECTION**
Use a NIOSH-approved dust and mist respirator where spray mist occurs. Observe Provincial regulations for respiratory use.

**HAND PROTECTION**
Full-length gloves should be worn during all handling operations. Neoprene gloves.

**EYE PROTECTION**
Chemical goggles should be worn during all handling operations to protect against splashing.

**BODY PROTECTION**
Discard contaminated protective equipment. If there is danger of splashing, wear overall or apron.

**PROTECTION DURING APPLICATION**
During application, adequate ventilation must be provided. Mix in a well-ventilated area. If ventilation is poor, wear respiratory protection.

9. PHYSICAL AND CHEMICAL PROPERTIES

<table>
<thead>
<tr>
<th>PROPERTY</th>
<th>VALUE</th>
</tr>
</thead>
<tbody>
<tr>
<td>PHYSICAL STATE</td>
<td>Liquid</td>
</tr>
<tr>
<td>ODOR &amp; APPEARANCE</td>
<td>Thick paste, faint pleasant odour.</td>
</tr>
<tr>
<td>ODOR THRESHOLD (ppm)</td>
<td>NA</td>
</tr>
<tr>
<td>SPECIFIC GRAVITY</td>
<td>1.40 – 2.00 (depends on colour)</td>
</tr>
<tr>
<td>VAPOR DENSITY (AIR = 1)</td>
<td>NA</td>
</tr>
<tr>
<td>VAPOR PRESSURE 20 C</td>
<td>NA</td>
</tr>
<tr>
<td>EVAPORATION RATE</td>
<td>NA</td>
</tr>
<tr>
<td>BOILING POINT (°C)</td>
<td>Decomposes without boiling.</td>
</tr>
<tr>
<td>FREEZING POINT (°C)</td>
<td>NA</td>
</tr>
<tr>
<td>pH</td>
<td>NA</td>
</tr>
<tr>
<td>COEFFICIENT OF WATER/OIL DISTRIBUTION</td>
<td>NA</td>
</tr>
<tr>
<td>SOLUBILITY IN WATER</td>
<td>Negligible</td>
</tr>
<tr>
<td>VOC (g/l)</td>
<td>0</td>
</tr>
<tr>
<td>FLASH POINT (PMCC) (°C/F)</td>
<td>&gt;110C/230F</td>
</tr>
<tr>
<td>UPPER FLAMMABLE LIMIT %VOL</td>
<td>NA</td>
</tr>
<tr>
<td>LOWER FLAMMABLE LIMIT %VOL</td>
<td>NA</td>
</tr>
<tr>
<td>AUTOIGNITION TEMP (°C/F)</td>
<td>NA</td>
</tr>
</tbody>
</table>
## 10. STABILITY AND REACTIVITY

<table>
<thead>
<tr>
<th>Property</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>STABILITY</td>
<td>Stable under normal conditions</td>
</tr>
<tr>
<td>CONDITIONS TO AVOID</td>
<td>Heat above 65C/149F</td>
</tr>
<tr>
<td>MATERIALS TO AVOID</td>
<td>Not available</td>
</tr>
<tr>
<td>HAZARDOUS POLYMERIZATION</td>
<td>Will not occur.</td>
</tr>
<tr>
<td>HAZARDOUS DECOMPOSITION PRODUCTS</td>
<td>Combustion produces toxic fumes.</td>
</tr>
</tbody>
</table>

## 11. TOXICOLOGICAL INFORMATION

### EFFECTS OF ACUTE EXPOSURE

- Moderate irritation to the eyes and skin is expected.

### EFFECTS OF CHRONIC EXPOSURE

- May cause dermatitis and irritation on repeated contact.

### EXPOSURE LIMITS

- NA

### IRRITANCY

- Moderate irritation expected

### SENSITIZATION

- NA

### CARCINOGENICITY

- Not listed as a carcinogen by IARC, NTP or OSHA.

### REPRODUCTIVE TOXICITY

- NA

### TERATOGENICITY

- NA

### MUTAGENICITY

- NA

### TOXICOLOGICALLY SYNERGISTIC PRODUCTS

- NA

## 12. ECOLOGICAL INFORMATION

### MOBILITY

- Most of the product is poorly absorbed onto soils or sediments. Some of the product will leach into soil.

### PERSISTENCE/DEGRADABILITY

- No data available.

### BIO-ACCUMULATION

- Product may bioaccumulate to a limited extent.

### ECOTOXICITY

- No data available.

### RESULTS of PBT and vPvB Assessment

- PBT: NA
- vPvB: NA

## 13. DISPOSAL CONSIDERATIONS

### PRODUCT DISPOSAL

- Absorb product on an inert material (sand or earth) and transfer absorbed product into a waste container. Dispose of in accordance with all applicable local and national regulations.

### CONTAINER DISPOSAL

- Labels should not be removed from containers until they have been cleaned. Empty containers may contain hazardous residues. Dispose of containers with care.

### UNCLEANED PACKAGINGS

**Recommendation:** Disposal must be made according to official regulations.

## 14. TRANSPORTATION INFORMATION

<table>
<thead>
<tr>
<th>Property</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>CANADA</td>
<td>TDG CLASSIFICATION</td>
</tr>
<tr>
<td>HAZARD LABEL</td>
<td>NOT REQUIRED</td>
</tr>
<tr>
<td>EXPORT</td>
<td>Not Regulated.</td>
</tr>
<tr>
<td>DOT CFR 172.101 DATA</td>
<td>Not Regulated by D.O.T.</td>
</tr>
<tr>
<td>UN PROPER SHIPPING NAME</td>
<td>NA</td>
</tr>
<tr>
<td>UN CLASS</td>
<td>NA</td>
</tr>
<tr>
<td>UN NUMBER</td>
<td>NA</td>
</tr>
<tr>
<td>UN PACKAGING GROUP</td>
<td>NA</td>
</tr>
<tr>
<td>FLASH POINT</td>
<td>NA</td>
</tr>
<tr>
<td>HAZARDOUS MATERIAL</td>
<td>NA</td>
</tr>
<tr>
<td>HAZARD LABEL</td>
<td>NA</td>
</tr>
<tr>
<td>MARINE POLLUTANT</td>
<td>NO</td>
</tr>
<tr>
<td>SPECIAL PRECAUTIONS FOR USER</td>
<td>N/A</td>
</tr>
</tbody>
</table>
15. REGULATORY INFORMATION

WHMIS CLASSIFICATION: CLASS D, DIV. 2, SUBDIVISION B-Material causing other toxic effects.

CEPA STATUS (DSL) - All of the ingredients of this product are listed on the Domestic Substances List.

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all the information required by CPR.

16. OTHER INFORMATION

HAZARD RATING (HMIS)  HEALTH: 4  FLAMMABILITY: 5  REACTIVITY: 5
5-MINIMAL; 4-SLIGHT; 3-MODERATE; 2-HIGH; 1-EXTREME

KEY
NA: No applicable information found or available
CAS#: Chemical Abstracts Service Number
ACGIH: American Conference of Governmental Industrial Hygienists
OSHA: Occupational Safety and Health Administration
TLV: Threshold Limit Value
PEL: Permissible Exposure Limit
STEL: Short Term Exposure Limit
NTP: National Toxicology Program
IARC: International Agency for Research on Cancer
R: Risk
S: Safety
LD50: Lethal Dose 50%
LC50: Lethal Concentration 50%

PREPARED BY: Imco Technologies Inc.

SDS REVISION DATE  October 11, 2018

Provided data is offered in good faith as typical values and not as a product specification. No warranty, either express or implied, is hereby made. The recommended industrial hygiene and safe handling procedures are believed to be generally applicable, however, each user should review these recommendations.