

# MATERIAL SAFETY DATA SHEET

## SECTION 1 — PRODUCT IDENTIFICATION AND USE

|                     |                                       |                                     |                     |
|---------------------|---------------------------------------|-------------------------------------|---------------------|
| PRODUCT IDENTIFIER  | ▶ FABRITONE® (Water-based)            | PRODUCT IDENTIFICATION NUMBER (PIN) |                     |
| PRODUCT USE         | ▶ Water repellent stain               |                                     |                     |
| MANUFACTURER'S NAME | FABRIKEM MANUFACTURING LTD.           | SUPPLIER'S NAME                     |                     |
| STREET ADDRESS      | 20361 Duncan Way                      | STREET ADDRESS                      |                     |
| CITY                | Langley                               | CITY                                | PROVINCE            |
| POSTAL CODE         | V3A 7N3                               | POSTAL CODE                         | EMERGENCY PHONE NO. |
|                     | EMERGENCY PHONE NO.<br>(604) 532-3883 |                                     |                     |

## SECTION 2 — HAZARDOUS INGREDIENTS

| HAZARDOUS INGREDIENTS       | % (W/W) | CAS NUMBER | LD <sub>50</sub> OF INGREDIENT | LC <sub>50</sub> OF INGREDIENT |
|-----------------------------|---------|------------|--------------------------------|--------------------------------|
| Acrylic Co-polymer Emulsion | 20-45   | Mixture    | Not Established                | Not Established                |
|                             |         |            |                                |                                |
|                             |         |            |                                |                                |
|                             |         |            |                                |                                |
|                             |         |            |                                |                                |
|                             |         |            |                                |                                |

## SECTION 3 — PHYSICAL DATA

|                         |                 |                          |                                     |                                       |                       |
|-------------------------|-----------------|--------------------------|-------------------------------------|---------------------------------------|-----------------------|
| PHYSICAL STATE          | Liquid          | ODOUR AND APPEARANCE     | Mild ammoniacal odour, white liquid | ODOUR THRESHOLD (ppm)                 | Not Estab.            |
| VAPOUR PRESSURE (mm Hg) | Not Established | VAPOUR DENSITY (AIR = 1) | < 1                                 | EVAPORATION RATE (nBuAc = 1)          | < 1                   |
|                         |                 |                          |                                     | BOILING POINT (°C)                    | 100                   |
|                         |                 |                          |                                     |                                       | FREEZING POINT (°C) 0 |
| pH                      | 9.5             | SPECIFIC GRAVITY         | 1.035                               | COEFFICIENT OF WATER/OIL DISTRIBUTION | No Data               |
|                         |                 |                          |                                     | WHMIS CLASSIFICATION                  | Not Regulated         |

## SECTION 4 — FIRE AND EXPLOSION DATA

|                               |  |                                     |                                 |  |
|-------------------------------|--|-------------------------------------|---------------------------------|--|
| FLAMMABILITY                  | YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> IF YES, UNDER WHAT CONDITIONS? ▶ |                                     |                                 |  |
| MEANS OF EXTINCTION           | Foam, Carbon Dioxide, Dry Chemical   |                                     |                                 |  |
| FLASHPOINT (°C) AND METHOD    | Not Applicable   | UPPER FLAMMABLE LIMIT (% BY VOLUME) | Not Applicable                  |  |
|                               |  | LOWER FLAMMABLE LIMIT (% BY VOLUME) | Not Applicable                  |  |
| AUTOIGNITION TEMPERATURE (°C) | Not Available  | HAZARDOUS COMBUSTION PRODUCTS       | Oxides of carbon                |  |
| EXPLOSION DATA                | ▶ SENSITIVITY TO IMPACT  |                                     | No                              |  |
|                               |  |                                     | SENSITIVITY TO STATIC DISCHARGE |  |
|                               |  |                                     | No                              |  |

## SECTION 5 — REACTIVITY DATA

|                                       |  |  |
|---------------------------------------|--|--|
| CHEMICAL STABILITY                    | YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> IF NO, UNDER WHICH CONDITIONS? ▶ |  |
| INCOMPATIBILITY WITH OTHER SUBSTANCES | YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> IF SO, WHICH ONES? ▶             |  |
| REACTIVITY, AND UNDER WHAT CONDITIONS | No.  |  |
| HAZARDOUS DECOMPOSITION MATERIALS     | Oxides of carbon from combustion.  |  |

PRODUCT IDENTIFIER ► FABRITONE® (Water-based)

### SECTION 6 — TOXICOLOGICAL PROPERTIES

|  |   |   |   |  |   |
|--|---|---|---|--|---|
| ROUTE OF ENTRY   | SKIN CONTACT <input checked="" type="checkbox"/>  | SKIN ABSORPTION <input type="checkbox"/>                                  | EYE CONTACT <input checked="" type="checkbox"/> | INHALATION <input checked="" type="checkbox"/> | INGESTION <input checked="" type="checkbox"/> |
| EFFECTS OF ACUTE EXPOSURE TO PRODUCT May cause eye, skin, or respiratory tract irritation; inhalation may cause nausea, headaches, or gastrointestinal irritation. |   |   |   |  |   |
| EFFECTS OF CHRONIC EXPOSURE TO PRODUCT Eye, skin, or respiratory tract irritation.   |   |   |   |  |   |
| EXPOSURE LIMITS (TLV)<br>Not Established   | IRRITANCY OF PRODUCT<br>EYES: moderate irritant.<br>SKIN: moderate irritant.<br>INHALATION: respiratory irritant. | SENSITIZATION OF PRODUCT<br>Chronic overexposure may cause sensitization. |   | CARCINOGENICITY<br>No Data                     |   |
| TERATOGENICITY<br>No Data  | REPRODUCTIVE TOXICITY<br>Not suspected  | MUTAGENICITY<br>No Data   |   | SYNERGISTIC PRODUCTS<br>No Data                |   |

### SECTION 7 — PREVENTIVE MEASURES

|   |   |                                  |
|---|---|----------------------------------|
| PERSONAL PROTECTIVE EQUIPMENT   |   |                                  |
| GLOVES<br>Impervious rubber   | RESPIRATOR<br>Chemical respirator if good ventilation impossible. | EYE PROTECTION<br>Safety Goggles |
| FOOTWEAR<br>Impervious  | CLOTHING<br>Impervious  | OTHER<br>Accessible eye wash     |
| ENGINEERING CONTROLS<br>Ventilation must be adequate to maintain below TLV.   |   |                                  |
| LEAK AND SPILL PROCEDURE<br>Clean up with water before allowing to dry (do not allow spill to enter sewers or contaminate ground water. Alternative method is to dike spill area, soak up with absorbent material and dispose of in an approved manner. |   |                                  |
| WASTE DISPOSAL<br>Review all local, provincial, and federal regulations concerning health and pollution for appropriate disposal procedures.  |   |                                  |
| HANDLING PROCEDURES AND EQUIPMENT<br>Avoid contact with eyes, skin, or clothing.  |   |                                  |
| STORAGE REQUIREMENTS<br>Protect from freezing.  |   |                                  |
| SPECIAL SHIPPING INFORMATION<br>T.D.G. Classification: NOT REGULATED  |   |                                  |

### SECTION 8 — FIRST AID MEASURES

SPECIFIC MEASURES  
EYES: Flush with plenty of water for at least 15 minutes. Obtain medical attention if irritation persists.  
SKIN: Remove contaminated clothing. Wash affected areas thoroughly with soap and water. Obtain medical attention if irritation persists.  
INHALATION: Remove to fresh air. If breathing is difficult, give oxygen. Administer artificial respiration if not breathing. Obtain medical attention.  
INGESTION: Induce vomiting. Give water if victim is conscious and not drowsy. Obtain immediate medical attention.

### SECTION 9 — PREPARATION OF MSDS

|                                     |                                |      |
|-------------------------------------|--------------------------------|------|
| PREPARED BY<br>W.H.M.I.S. Committee | PHONE NUMBER<br>(604) 532-3883 | DATE |
|-------------------------------------|--------------------------------|------|