MATERIAL SAFETY DATA SHEET

PRODUCT NAME: FILTERAY TYPE “B”  HMIS CODES: H F R P
PRODUCT CODE: FILTERAY B  2* 2 0 H
PRODUCT USE: ORGANIC COATING
WHMIS CODES: B2 D2B

SECTION I - MANUFACTURER IDENTIFICATION

MANUFACTURER’S NAME: MONTEITH CORP.
ADDRESS: 2615 WHARTON GLEN, MISSISSAUGA, ONT. L4X 2B1
EMERGENCY PHONE: 613-996-6666
INFORMATION PHONE: 905-270-0311
DATE REVISED: 11/02/2011
NAME OF PREPARER: MONTEITH

SECTION II - HAZARDOUS INGREDIENTS/SARA III INFORMATION

<table>
<thead>
<tr>
<th>HAZARDOUS COMPONENTS/WEIGHT PERCENT</th>
<th>OCCUPATIONAL EXPOSURE LIMITS</th>
<th>LC50 SPECIES &amp; ROUTE</th>
</tr>
</thead>
<tbody>
<tr>
<td>XYLENE (CAS 1330-20-7) (65%)</td>
<td>OSHA PEL 100 ppm</td>
<td>ACGIH 100 ppm</td>
</tr>
</tbody>
</table>

***toxic chemical (s) subject to the reporting requirements of section 313 of title III and of 40 CFR 372 are present.***
N/D - NOT DETERMINED N/E - NOT ESTABLISHED
LISTED ON THE DOMESTIC SUBSTANCE LIST (DSL): YES, LISTED ON TSCA AND EINECS
SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT: 139-142 deg. C
SPECIFIC GRAVITY (H2O=1): .9

VAPOR DENSITY: HEAVIER THAN AIR

EVAPORATING RATE: FASTER THAN n-BUTYL ACETATE

COATING V.O.C.: 5.94 LBS/IMP GAL  4.94 LBS/US GAL  593 GMS/LTR

SOLUBILITY IN WATER: NEGLIGIBLE

APPEARANCE AND ODOR: CLEAR MOBILE LIQUID, MILD AROMATIC ODOR

FREEZING POINT: -54deg C  pH: N/D

COEFFICIENT OF WATER/OIL DIST: N/D  ODOR THRESHOLD: N/C

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: 26 deg C
METHOD USED: TCC

FLAMMABLE LIMITS IN AIR BY VOLUME - LOWER: 1.0%  UPPER: 7.0%

EXTINGUISHING MEDIA: FOAM, ALCOHOL FOAM, CO2, DRY CHEMICAL, WATER FOG. OTHER

SPECIAL FIREFIGHTING PROCEDURES
Respiratory and eye protection required. Wear a self-contained breathing apparatus. Use water spray to cool fire exposed containers.

UNUSUAL FIRE AND EXPLOSION HAZARDS
Vapours may form explosive mixture in air. Vapours are heavier than air and may flashback to ignition sources distant from the point of handling.

FLAMMABILITY - T.D.G.R. CLASS
PAINT AND PAINT RELATED MATERIALS
CLASS 3, UN 1263 PKG. GROUP III

SENSITIVITY TO IMPACT
NONE

SENSITIVITY TO STATIC DISCHARGE
YES

SECTION V - REACTIVITY DATA

STABILITY: STABLE

CONDITIONS TO AVOID
EXCESSIVE HEAT, SPARKS, OPEN FLAMES AND ALL OTHER IGNITION SOURCES

INCOMPATIBILITY (MATERIALS TO AVOID)
STRONG OXIDIZING AGENTS, AND ALKALIS.

HAZARDOUS DECOMPOSITION OR BY PRODUCTS - CARBON DIOXIDE, CARBON MONOXIDE

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR
SECTION VI - HEALTH HAZARD DATA

INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE
IRRITATION TO THE EYES AND RESPIRATORY TRACT AND MAY CAUSE HEADACHES, DIZZINESS, AESTHESIA, DROWSINESS, UNCONSCIOUSNESS, AND CENTRAL NERVOUS SYSTEM DEPRESSION.

SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE
IRRITATING BUT WILL NOT INJURE EYE TISSUE. REPEATED OR PROLONGED CONTACT MAY CAUSE SKIN IRRITATION.

SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE
LOW TOXICITY. IRRITATION MAY RESULT.

INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE
LOW TOXICITY. SMALL AMOUNTS OF LIQUID ASPIRATED INTO THE RESPIRATORY SYSTEM DURING INGESTION OR FROM VOMITING MAY CAUSE MILD TO SEVERE PULMONARY INJURY.

HEALTH HAZARDS (ACUTE AND CHRONIC)
PROLONGED AND REPEATED EXPOSURE OF MALE RATS TO INHALATION OF LIGHT HYDROCARBONS IN THE SAME NAPTHA BOILING RANGE AS THIS MATERIAL PRODUCED KIDNEY DISORDERS, AND/OR DAMAGE. IT IS HIGHLY UNLIKELY THAT THE KIDNEY EFFECTS OBSERVED IN MALE RATS HAVE SIGNIFICANT IMPLICATIONS FOR HUMANS EXPOSED AT OR BELOW THE OCCUPATIONAL EXPOSURE LIMITS.

CARCINOGENICITY: NTP? NO  IARC MONOGRAPHS? NO  OSHA REGULATED? NO  ND

TERATOGENICITY
ND

MUTAGENICITY
ND

TOXICOLOGICALLY SYNERGISTIC PRODUCTS
ND

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE
ND

EMERGENCY AND FIRST AID PROCEDURES
INHALATION: REMOVE VICTIM FROM EXPOSURE. ADMINISTER ARTIFICIAL RESPIRATION IF BREATHING IS STOPPED. GET MEDICAL ATTENTION AT ONCE. EYE CONTACT: FLUSH WITH LARGE AMOUNTS OF WATER UNTIL IRRITATION SUBSIDES. IF IRRITATION PERSISTS GET MEDICAL ATTENTION. SKIN CONTACT: FLUSH WITH LARGE AMOUNTS OF WATER. USE MILD SOAP TO WASH AFFECTED AREA. REMOVE CLOTHING AND LAUNDER BEFORE REUSE. INGESTION: IF SWALLOWED DO NOT INDUCE VOMITING. KEEP AT REST AND GET MEDICAL ATTENTION AT ONCE.
SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED
Eliminate all sources of ignition. Prevent spills from entering sewers, water courses and low areas. Contain spill with sand or earth. Recover by pumping or by using a suitable absorbent. Place in suitable container for proper disposal.

WASTE DISPOSAL METHOD
Dispose of in accordance with local, provincial and federal regulations. Incinerate or landfill in approved facility. Notify the appropriate environmental agencies.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING
Store in a cool, well ventilated area. Keep container closed. Use proper grounding procedures. Keep away from heat and all ignition sources. Avoid contact with skin and eyes. Avoid breathing vapours and mist.

OTHER PRECAUTIONS
Emptied container retains vapour and product residue. Observe all labelled warnings. Do not reuse empty containers without commercial cleaning or reconditioning.

SECTION VIII - CONTROL MEASURES

RESPIRATORY PROTECTION
Approved respirator may be necessary.

VENTILATION
Local exhaust ventilation is recommended. Provide mechanical ventilation in confined spaces. Use explosion-proof ventilation equipment.

PROTECTIVE GLOVES
Wear chemically resistant gloves.

EYE PROTECTION
Wear safety glasses with side shields or full-face shield.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT
Wear long sleeves, aprons, etc.

WORK/HYGIENIC PRACTICES
Practise good industrial hygiene.

SECTION IX - DISCLAIMER

DISCLAIMER
The information and data contained herein is believed to be accurate at the time of preparation and has been obtained from sources believed to be generally reliable. No warranty or liability for the accuracy is made and no liability will be assumed for claims arising from any party’s use of or reliance on information or recommendations contained herein.