6001E

ABBREVIATIONS: NA=NOT

mg/m3

Black liquid, solvent odour.

ND=NOT DETERMINED

APPLICABLE

NE=NOT ESTABLISHED

HEALTH=2

FLAMMABILITY= 2 REACTIVITY= 0

PERSONAL PROTECTION=+

+ SEE SECTION VII

(ORAL-RAT)

WHMIS CLASSIFICATION: B3, D2

MATERIAL NAME/IDENTIFIER: 6001 - Asphalt Based Primer

MANUFACTURER/SUPPLIER: GH INTERNATIONAL SEALANTS ULC

2540 RENA ROAD

MISSISSAUGA, ONTARIO L4T3C9

- 525

PHONE: 1-905-677-5522

EMERGENCY: 1-613-996-6666 CANUTEC (24 hr. emergency information only)

CHEMICAL FAMILY: Mixture

CHEMICAL FORMULA/MOLECULAR WT: NA

TRADE NAME AND SYNONYMS: NA MATERIAL USE: Asphalt Based Primer

PIN # 1999

TDG Class3 PG III

# SECTION II HAZARDOUS INGREDIENTS

\_\_\_\_\_ CHEMICAL NAME OSHA-PEL ACGIH-TLV LD50/LC50 % WT 100 ppm Mineral Spirits 100 mg/m3 >5000 MG/KG 50-70%

CAS #8052-41-3 CARCINOGEN: NO

### SECTION III PHYSICAL DATA

APPEARANCE, PHYSICAL STATE AND ODOR:

ODOR THRESHOLD (PPM): ND SPECIFIC GRAVITY/DENSITY (G/ML): 0.87-0.91

VAPOR PRESSURE (MM): 25 Deg. C 2.0 mm

VAPOR DENSITY (AIR=1): >1

EVAPORATION RATE (BUAC=1): <1

BOILING POINT: 300-315 Deg. F/149-156 Deg. C

MELTING/FREEZING POINT: NA

PH: NA

COEFFICIENT OF WATER/OIL DISTRIBUTION: ND

SOLUBILITY IN WATER: Insoluble % VOLATILE BY VOLUME: 40-80

======SECTION IV FIRE OR EXPLOSION DATA

FLASH POINT: 105 Deg. F Min. PMCC/40 Deg. C AUTO IGNITION TEMPERATURE: 254 Deg. C. SENSITIVITY TO MECHANICAL IMPACT: ND

EXPLOSIVE POWER: ND

UPPER EXPLOSION LIMIT: 7.0 % by Vol. LOWER EXPLOSION LIMIT: .8 % by Vol.

PAGE 2

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RATE OF BURNING: ND

SENSITIVITY TO STATIC DISCHARGE: ND

EXTINGUISHING MEDIA: Foam, carbon dioxide, dry chemicals.

### SPECIAL FIRE FIGHTING PROCEDURES:

The use of a self-contained breathing apparatus is recommended for fire-fighters. Water may cause frothing, apply cautiously.

UNUSUAL FIRE AND EXPLOSION HAZARDS:

Keep away from sources of ignition.

FLAMMABILITY: YES

UNDER WHAT CONDITIONS: B3

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#### SECTION V REACTIVITY DATA

STABILITY - MATERIAL IS: Stable

CONDITIONS TO AVOID:

Heat, sparks, flames

HAZARDOUS DECOMPOSITION/COMBUSTION PRODUCTS:

Carbon dioxide, carbon monoxide

INCOMPATIBILITY (MATERIALS TO AVOID):

Strong oxidizers

HAZARDOUS POLYMERIZATION:

Will not occur

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## SECTION VI TOXICOLOGICAL PROPERTIES

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PRIMARY ROUTES OF ENTRY:

Inhalation - Skin - Ingestion

EFFECTS OF OVEREXPOSURE, CHRONIC:

None known

EFFECTS OF OVEREXPOSURE, ACUTE:

Skin: Prolonged/repeated contact may cause irritation. Eyes: May cause irritation, blurred vision. Inhalation: Excessive breathing of high vapour concentrations can cause nasal and respiratory irritation, dizziness, nausea, possible unconsciousness and even asphyxiation. Ingestion: Can cause gastrointestinal irritation, nausea, vomiting and diarrhea. Aspiration of material into lungs can cause chemical pneumonitis which can be fatal.

### MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:

Pre-existing lung and skin disorders

CARCINOGENICITY: NO

LD50 OF PRODUCT: ND LC50 OF PRODUCT: ND

IRRITANT: In some cases SENSITIZER: NO

SYNERGISTIC MATERIALS: NA

REPRODUCTIVE EFFECTS: NO TERATOGENIC: NO MUTAGENIC: NO

WHMIS CLASSIFICATION: D2

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## SECTION VII PREVENTIVE MEASURES, SAFE HANDLING AND USE,

## REGULATORY

INFORMATION

#### LEAK AND SPILL PROCEDURES:

Dike spill area. Recover free liquid. Add absorbent to spill area. Remove sources of ignition. Ventilate area if necessary.

WASTE DISPOSAL METHOD:

Dispose of according to Federal, State and Local regulations.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:

Keep away from sources of ignition. Use only with adequate ventilation. Avoid prolonged/repeated contact with skin. OTHER:

Keep out of the reach of children!

VENTILATION:

As necessary to maintain exposure below TLV

RESPIRATORY PROTECTION:

Not normally needed in well ventilated area. If TLV is exceeded, a NIOSH/MESA approved breathing apparatus is recommended.

PROTECTIVE GLOVES: Solvent and Oil resistant EYE PROTECTION: As necessary if contact possible

OTHER PROTECTIVE EQUIPMENT: NA

WORK/HYGIENIC PRACTICES:

Remove contaminated clothing, launder before reuse.

RCRA HAZARDOUS WASTE NO: (FED) D001 DOT PROPER SHIPPING NAME: Tars, Liquid

DOT HAZARD CLASS: UN 1999

VOLATILE ORGANIC COMPOUNDS (VOC): < 410 g/L

TDG CLASSIFICATION (CAN): Class 3 PG III (General Exemption 1.33 for domestic shipments)

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## SECTION VIII FIRST AID MEASURES

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#### EMERGENCY AND FIRST AID PROCEDURES:

Skin: Wash with soap and water. Eyes: Flush with large amounts of water. Inhalation: Remove person from affected area. If breathing is difficult administer oxygen. If breathing has stopped give artificial respiration. Ingestion: Do not induce vomiting. Seek medical attention immediately.

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## SECTION IX PREPARATION INFORMATION

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Prepared by: Technical Services Dept.

Revised Date: Jan. 2015

The information accumulated herein is believed to be accurate but is not warranted to be, whether originating with the Company or not. Recipients are advised to confirm in advance of need that the information is current, applicable, and suitable to their circumstances.

6001