## SAFETY DATA SHEET FOR COATINGS, RESINS, AND RELATED MATERIALS DATE OF PREPARATION - 01-01-2014 Prepared by: Compliance Dept.

SECTION I - PRODUCT IDENTIFICATION

MANUFACTURER: Munro Products

**DISTRIBUTOR:** 9150 Clarence Center Road

Clarence Center, NY 14032

**INFORMATION:** 716/741-9450

EMERGENCY: CHEMTREC® 1-800-424-9300

PRODUCT CLASS: FILLER

TRADE NAME: BathWorks DIY White High Speed Filler

CODE: BW-FILLER

**SECTION II - HAZARDOUS INGREDIENTS** 

COMMON NAME CHEMICAL NAME

ACGIH OSHA TLV PEL (PPM) (PPM)

UNSATURATED POLYESTER RESIN

5 mg/m3 5 mg/m3

STYRENE MONOMER

50 100

MAGNESIUM SILICATE

20 mppef 20 mppef

BARIUM SULFATE

NE NE

INL I

TIANIUM OXIDE 10 mg/m3 15 mg/m3

SECTION III - PHYSICAL DATA

BOILING POINT: NA SPECIFIC GRAVITY: 1.71

VAPOR PRESSURE: NA MELTING POINT: NA

VAPOR DENSITY: NA EVAPORATION RATE: Less than 1

SOLUBILITY IN WATER: Slight

APPEARANCE AND ODOR: White thick paste with typical styrene odor.

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: 100 F SFCC FLAMMABLE LIMITS: NA

LEL: NA UEL: NA

EXTINGUISHING MEDIA: Foam, carbon dioxide, dry chemical, water fog.

SPECIAL FIRE FIGHTING PROCEDURES : NA

UNUSUAL FIRE AND EXPLOSION HAZARDS: Syrene will polymerize at elevated temperatures of fire conditions. If this occurs in a closed container, there is a possibility of violent rupture.

**SECTION V - HEALTH HAZARD DATA** 

ROUTE(S) OF ENTRY: (X) INHALATION (X) SKIN (X) INGESTION

HEALTH HAZARDS (ACUTE AND CHRONIC): Objectionable odor, eye and nasal irritation, dizziness

and drunkeness.

CARCINOGENICITY: (X) NTP (NA) IARC (NA) OSHA

SIGNS AND SYMPTOMS: Redness and/or swelling of affected area.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: NA

FIRST AID:

EYES: Flush with water for 15 minutes. Contact physician.

SKIN: Wash with mild soap and water.

INHALATION: Remove from contamination to fresh air.

INGESTION: DO NOT INDUCE VOMITING.

**SECTION VI - REACTIVITY DATA** 

STABILITY: Stable

CONDITIONS TO AVOID: Uncontrolled reactions with peroxides.

INCOMPATIBILITY: Strong acids, peroxides, and oxidizing agents.

HAZARDOUS DECOMPOSITION OR BYPRODUCTS: NA

HAZARDOUS POLYMERIZATION: May Occur.

CONDITIONS TO AVOID: Sunlight, open flame, contamination.

**SECTION VII - SPILL OR LEAK PROCEDURES** 

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

Remove all sources of ignition.

Absorb with inert materials and place in closed containers.

WASTE DISPOSAL METHOD: Burn in an adequate incinerator or bury in an approved landfill in accordance with applicable laws.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:

Store in ambient temperature in a well

ventilated area away from excessive heat or open flame.

OTHER PRECAUTIONS: Avoid breathing vapors

SECTION VIII - PROTECTIVE EQUIPMENT

RESPIRATORY PROTECTION: NA

VENTILATION: Local Exhaust recommended. Mechanical good general ventilation.

PROTECTIVE GLOVES: Polyethylene or rubber.

EYE PROTECTION: Safety glasses with side shields.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Clean clothing covering body.

WORK/HYGIENE PRACTICES: Practice good hygiene and use with caution to avoid eye and skin

contact.

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**DISTRIBUTOR:** 9150 Clarence Center Road

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INFORMATION: 716/741-9450

**EMERGENCY:** CHEMTREC® 1-800-424-9300

PRODUCT CLASS: HARDENER PASTE

**TRADE NAME: BathWorks DIY Filler Cream Hardener** 

CODE: **BW-Filler Hardener** 

**SECTION II - HAZARDOUS INGREDIENTS** 

COMMON NAME CHEMICAL NAME

> ACGIH OSHA TLV PEL (PPM)

(PPM)

BENZEYL PEROXIDE

5 mg/m3 5 mg/m3

BUTYL BENZYL PHTHALATE

NE

WATER

NE ΝE

**SECTION III - PHYSICAL DATA** 

BOILING POINT: NA SPECIFIC GRAVITY: 1.20 **VAPOR PRESSURE:** MELTING POINT: NA NA VAPOR DENSITY: NA EVAPORATION RATE:

SOLUBILITY IN WATER: Slight

Creamy paste of various colors with slight fruity odor. APPEARANCE AND ODOR:

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

UEL: NA FLASH POINT: ND LEL: NA

**EXTINGUISHING MEDIA:** Water fog. dry chemical, alcohol, foam, CO2.

SPECIAL FIREFIGHTING PROCEDURES: None

UNUSUAL FIRE AND EXPLOSION HAZARDS: Fire resistant, negligible explosion hazard. **SECTION V - HEALTH HAZARD DATA** 

ROUTE(S) OF ENTRY: INGESTION (Not probable) INHALATION (Not Probable) SKIN (Possible)

HEALTH HAZARDS (ACUTE AND CHRONIC): Not a highly toxic substance or a primary skin irritant.

CARCINOGENICITY: NTP (Yes) IARC (NE) OSHA (Yes)

SIGNS AND SYMPTOMS OF EXPOSURE: Slight redness and/or swelling of affected areas.

AGGRAVATED BY EXPOSURE: ND

**EMERGENCY AND FIRST AID PROCEDURES:** 

EYES: Flush with water for 15 min. Contact physician.

SKIN: Wash with mild soap and water.

INGESTION: Administer an emetic. Contact physician.

**SECTION VI - REACTIVITY DATA** 

STABILITY: Stable

CONDITIONS TO AVOID: Store away from all sources of heat or flame.

INCOMPATIBILITY(MATERIALS TO AVOID): Strong mineral acids, promoters or accelerators, strong

oxidizers, or reducing agents.

HAZARDOUS DECOMPOSITION OR BYPRODUCTS: Biphenyl, carbon dioxide, benzoic acid.

**HAZARDOUS POLYMERIZATION:** Will not occur.

CONDITIONS TO AVOID: Uncontrolled contact with polymerizable materials.

**SECTION VII - SPILL OR LEAK PROCEDURES** 

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

Absorb with an inert material.

Sweep up with non-sparking equipment.

WASTE DISPOSAL METHOD: Burn in an adequate incinerator or bury in a landfill in accordance with

applicable laws.

HANDLING AND STORAGE PRECAUTIONS: Store below 90F in a well ventilated area away from

excessive heat or open flame.

OTHER PRECAUTIONS:

**SECTION VIII - PROTECTIVE EQUIPMENT** 

**RESPIRATORY PROTECTION:** None normally needed.

VENTILATION: Mechanical (General) - Usually is adequate.

PROTECTIVE GLOVES: Polyethylene or rubber.

Safety glasses with side shields. EYE PROTECTION:

OTHER PROTECTIVE CLOTHING OR EOUIPMENT: Clean, body covering clothing.

WORK/HYGIENIC PRACTICES: Practice good hygiene and use with caution to avoid skin and eye

contact.

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