

**MANUFACTURED FOR:****Re-New Surface Systems**, Inc.

Information Telephone No. 250-754-5333

Fax No. 250-754-5399

1094 College Drive

Nanaimo, BC V9R 6A9

Issue Date: 05-05-07

ALL CHEMICAL EMERGENCIES

Same as above

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## SECTION I – PRODUCT IDENTIFICATION

MSDS Number: S0017089  
 Trade Name: Re-New Surface Systems™  
 Product Class: Re-dispersible Vinyl Acetate-Ethylene Copolymer Powder  
 C.A.S. Number: Mixture  
 HNIS Rating: Health = 1      Fire = 1      Reactivity = 0

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## SECTION II – INGREDIENTS

Ingredients	CAS #	Maximum Content	Exposure Limits
Vinyl acetate-ethylene copolymer	Proprietary	100.0%	None assigned

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## SECTION III – PHYSICAL DATA

Boiling Point:	>212 Deg. F.	Vapor Density:	Nonvolatile
Volatile %:	Negligible by weight	Specific Gravity:	0.340
Evap. Rate:	Nonvolatile		
Appearance:	White free-flowing powder		

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## SECTION IV – FIRE AND EXPLOSION HAZARD DATA

Flammability Class: N/A      Flash Point: N/A      LEL: N/A

## - EXTINGUISHING MEDIA:

Water spray, carbon dioxide or foam.

## - SPECIAL FIREFIGHTING PROCEDURES:

Possible dust explosion if dispersed in air in large quantities.

## - UNUSUAL FIRE &amp; EXPLOSION HAZARD:

Firefighters should wear self-contained breathing apparatus to avoid inhalation of smoke or vapors.

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## SECTION V – HEALTH HAZARD DATA

## - PERMISSIBLE EXPOSURE LEVEL:

The OSHA PEL for nuisance dust is 15 mg/cu meter.

The ACGIH TLV for nuisance dust is 10 mg/cu meter.

There is no OSHA PEL or ACGIH TLV established for vinyl acetate-ethylene copolymer.

## - EFFECTS OF OVEREXPOSURE:

Contact with skin may cause irritation or rash. Eye contact may cause slight irritation or redness. Heated vapors may cause irritation of the respiratory tract.

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## SECTION V – HEALTH HAZARD DATA

## - FIRST AID:

If skin contact, wash with soap and water. If eye contact, flush with water for 15 minutes and call a physician. If fumes or heated vapors are inhaled, remove victim to fresh air.

## - PRIMARY ROUTE(S) OF ENTRY:

Inhalation of dust or heated fumes.

## - TOXICOLOGICAL INFORMATION:

This product does not contain 0.1% or more of any substance, which is listed as a carcinogen by NTP, IARC or OSHA.

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## SECTION VI – REACTIVITY DATA

STABILITY: [ ] Unstable [ x ] Stable

HAZARDOUS POLYMERIZATION: [ ] May occur [ x ] Will not occur

- INCOMPATIBILITY:

None known.

- CONDITIONS TO AVOID:

Warm storage and ignition sources.

- HAZARDOUS DECOMPOSITION PRODUCTS:

Under severe thermal degradation toxic fumes, carbon dioxide and carbon monoxide may be for formed.

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## SECTION VII – SPILL OR LEAK PROCEDURES

- STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED.

Sweep up and place in a closed container. Wear a dust mask if dust is created.

- WASTE DISPOSAL METHOD:

At this time, this material or its containers would not be considered hazardous wastes as defined under the federal RCRA regulations (40 CFR 261) if discarded. Care should be taken to ensure that the material or its containers are disposed of in an approved facility in accordance with current deferral, state, and local regulations.

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## SECTION VIII – SPECIAL PROTECTION INFORMATION

- RESPIRATORY PROTECTION:

Should be worn to avoid breathing dust or heated fumes.

- VENTILATION:

Local exhaust and general ventilation recommended.

- PROTECTIVE GLOVES:

Chemical-resistant plastic or rubber.

- EYE PROTECTION:

Chemical goggles.

- OTHER PROTECTIVE EQUIPMENT:

As required to prevent prolonged or repeated skin contact.

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## SECTION IX – SPECIAL PRECAUTIONS

- PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:

Avoid prolonged or repeated skin contact.

- OTHER PRECAUTIONS:

Consult Product Bulletin prior to using this material.

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## SECTION X – SUPPLEMENTAL INFORMATION

- REGULATORY INFORMATION:

None

- SARA &amp; WHMIS HAZARD CLASSIFICATIONS:

This material is not categorized as a hazardous substance as defined by SARA Title III regulations (40 CFR 370).

CANADIAN WHMIS CLASSIFICATION: NOT WHMIS HAZARDOUS

- SARA SECTION 313 LISTED INGREDIENTS:

This material does not contain any substance, which is subject to the reporting requirements of 40 CFR 372.

- DOT PROPER SHIPPING NAME:

NOT REGULATED BY DOT – HMR.