



RadonSeal EasyEtch

MATERIAL SAFETY DATA SHEET

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SECTION I - PRODUCT INFORMATION

PRODUCT IDENTIFIER: **RadonSeal EasyEtch Concrete Etcher and Alkalinity Reducer**

SUPPLIER: Novion Inc.
ADDRESS: 18 L'Hermitage Drive
Shelton, CT 06484

PRODUCT USE: Etching or Cleaning Concrete and Reducing Concrete Alkalinity

EMERGENCY TELEPHONE NUMBER: 1-203-225-0366

SECTION II – HAZARDOUS COMPONENTS

Ingredients	%	CAS/PIN)
None				

SECTION III – PHYSICAL / CHEMICAL CHARACTERISTICS

PHYSICAL STATE: Liquid
APPEARANCE AND ODOR: Colorless liquid No/Very low Odor
SOLUBILITY IN WATER: Yes
Density 1.023 (Water 1.0)
FREEZING POINT: 30 °F BOILING POINT: 214 °F @ 760 mm Hg pH Factor: 2.0
COEFF. WATER/OIL: NAV EVAPORATION RATE: N/A % VOCs: 0
VAPOR DENSITY: N/A VAPOR PRESSURE: N/A

SECTION IV – FIRE AND EXPLOSION HAZARD

CONDITIONS OF FLAMMABILITY: None (Non-flammable)
HAZARDOUS COMBUSTION PRODUCTS: None
AUTOIGNITION TEMPERATURE: N/A MINIMUM IGNITION ENERGY: N/A
FLAMMABLE LIMITS: (LOWER) N/A (UPPER) N/A FIRE POINT: N/A
FLASH POINT & METHOD: N/A SENSITIVITY TO MECHANICAL IMPACT: N/A
SENSITIVITY TO STATIC DISCHARGE: N/A
SPECIAL PROCEDURES: None
MEANS OF EXTINCTION: Non-combustible

SECTION V – REACTIVITY DATA

CONDITIONS OF REACTIVITY: Product is stable.
CONDITIONS OF INSTABILITY: Under normal conditions, product is stable.
HAZARDOUS DECOMPOSITION PRODUCTS: None



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SECTION VI – HEALTH HAZARD DATA

ROUTES OF ENTRY:	Skin contact, eye contact, inhalation, or ingestion.
EFFECTS OF ACUTE EXPOSURE:	May cause irritation to eyes, skin, mucous membranes of the respiratory tract mouth, throat or esophagus.
EFFECTS OF CHRONIC EXPOSURE:	No known chronic effects.
MUTAGENICITY:	None
CARCINOGENICITY:	None
IRRITANCY:	Skin, eyes, respiratory, and digestive tracts
TERATOGENICITY:	None
REPRODUCTIVE TOXICITY:	None
SENSITIZATION:	None

SECTION VII – PREVENTATIVE MEASURES

PERSONAL PROTECTIVE EQUIPMENT:	Use NIOSH/MSHA approved respirator if spraying overhead with an airless sprayer or a paper mask for the usual low-pressure spraying. Use safety goggles for eye protection. Rubber gloves to keep hands from chapping.
INCOMPATIBLE MATERIALS:	Copper, zinc, aluminum – mask or wash off after application.
VEGETATION:	Spray surrounding vegetation with water before and after application.
ENGINEERING CONTROLS:	Where mist or spray may be generated, use adequate local exhaust ventilation.
STORAGE REQUIREMENTS:	Store between 40 °F and 110 °F.
HANDLING PROCEDURES/EQUIPMENT:	Use normal handling procedures for liquid products.
LEAK/SPILL PROCEDURES:	Use absorbent materials or mop and flush with water.
WASTE DISPOSAL:	Use absorbent material and dispose of according to local or federal laws.

SECTION VIII – FIRST AID MEASURES

INHALATION:	Remove to fresh air. If breathing becomes difficult, administer oxygen.
EYES:	Flush with water for fifteen minutes; hold eyelids open.
SKIN:	Wash with cool water for fifteen minutes.
OTHER:	Swallowed: Do not induce vomiting. Drink water or milk. If conditions persist, get medical attention.

SECTION IX – PREPARATION INFORMATION

PREPARED BY:	Novion Inc.	DATE:	October 9,2008
TELEPHONE NUMBER:	1-800-472-0603 (203) 225-0366		

SHELF LIFE: 2 years in manufacturer's sealed container.

KEY					
NAV	=	Not Available	N/A	=	Not Applicable