ENVIROTAC II

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: ENVIROTAC II / RHINO SNOT$_{BY: VEPA}$

PRODUCT CODES: ENVIROTAC II / RHINO SNOT$_{BY: VEPA}$

DISTRIBUTOR: VERMILLIONS ENVIRONMENTAL PRODUCTS & APLLICATION INC.
ADDRESS: 78900 AVENUE 47 SUITE 106
LA QUINTA, CA 92253

EMERGENCY PHONE: 760-832-3248
PRODUCT INFORMATION: 1-888-674-9174

CHEMICAL FAMILY: Vinyl Acetate Polymer Dispersion

SECTION 2: HAZARDS IDENTIFICATION

Please see Section 3 and 15 for country specific classification information, and Section 11 for additional details.

PRIMARY HAZARDS AND CRITICAL EFFECTS:

Warning Irritant

Precautionary Statements:

Eye: ***Vapors may cause eye irritation. Wear protective eyewear.***

Skin Contact: ***Contact may cause skin irritation. Wear protective chemical resistant gloves.***

Inhalation: ***Inhalation of vapor or aerosol may cause irritation to the respiratory tract. Use in a well ventilated area.***

Ingestion: ***No hazard in normal industrial use.***

This product is considered not hazardous under 29 CFR 1910.1200 (Hazard Communication).

SECTION 3 : COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENT NAME:	CAS NO.	Conc. (% w/w)
Vinyl Acetate Polymer	None	10 – 40.0%

Note: See section 8 for occupational exposure limits and section 11 for LC50/LD50 information

SECTION 4: FIRST AID MEASURES

EYES: Immediately flush eyes with large quantities of clean water for at least 15 minutes. Get immediate medical attention.

SKIN: Wash skin with soap and water. Remove contaminated clothing. Get medical attention if irritation develops or persists. Wash contaminated clothing before reuse.

INGESTION:	**Give the victim one or two glasses of water or milk to drink. Never give anything by mouth to an unconscious person. IMMEDIATELY SEEK MEDICAL ATTENTION.**
INHALATION:	**Move to fresh air. If breathing is difficult, give oxygen. If not breathing, give artificial respiration. If symptoms develop and persist, get medical attention.**

SECTION 5: FIRE FIGHTING MEASURES

FLASH POINT:	**Non applicable**
EXTINGUISHING MEDIA:	**Use extinguishing measures appropriate to local circumstances and the surrounding environment. Dry chemical. Carbon dioxide. Material does not burn.**
FIRE FIGHTING PROCEDURES:	**Fire fighters should wear positive pressure self-contained breathing apparatus (SCBA). Wear full protective clothing.**
FIRE AND EXPLOSION HAZARDS:	**None**
HAZARDOUS DECOMPOSITION PRODUCTS:	**Upon decomposition, this product emits acetic acid at low oxygen levels.**

SECTION 6: ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS:	**Immediately contact emergency personnel. Isolate the hazard area and deny entry to unnecessary and unprotected personnel. Use suitable protective equipment (section 8). Do not touch or walk through spilled material.**
ENVIRONMENTAL PRECAUTIONS AND CLEAN-UP METHODS	**No special environmental precautions required. Do not allow material to contaminate ground water system. Spilled material may be slippery. Shovel spilled material and place in a closed container for disposal.**

SECTION 6 NOTES: See section 1 for emergency contact information and section 13 for waste disposal

SECTION 7: HANDLING AND STORAGE

HANDLING:	**Always use chemical resistant gloves and safety glasses with side shields. Provide adequate ventilation.**
STORAGE:	**Keep container in a well ventilated area. Keep container closed and sealed until ready for use. To maintain product quality, do not store in heat or direct sunlight. Keep from freezing.**

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS:	**Provide exhaust ventilation or other engineering controls to minimize exposure to airborne particles or vapors.**

PERSONAL PROTECTIVE EQUIPMENT

RESPIRATORY SYSTEM	**Use appropriate respiratory protection to minimize risk of exposure to airborne particles/vapor or mist.**
EYES	**Safety goggles or safety glasses with side shields. Full face protection should be used if the potential for splashing or spraying of product exists. Do not wear contact lenses.**
SKIN & BODY	**Where contact is likely, wear chemical resistant gloves. A chemical resistant suit and boots and additional body garments may be used based upon the task being performed.**
HANDS	**Wear chemical resistant gloves. Nitrile gloves of minimum thickness >0.5 mm is recommended. Replace gloves immediately when torn or any change in appearance (dimension, color, flexibility, etc.) is noticed.**

OCCUPATIONAL EXPOSURE LIMITS

Ingredient name	CAS Number	OEL United States
A PEL or TLV has not been established		

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE:	**White liquid**
ODOR:	**Low to slight Acetate Odor**
PHYSICAL STATE:	**Liquid**
FLASH POINT:	**Non applicable**
EVAPORATION RATE:	**Slower than ether**
VAPOR DENSITY:	**23 hpa at 20°C**
Specific Gravity:	**1.06**
VOLATILE ORGANICS:	**Less than 0.01%**

SECTION 10: STABILITY AND REACTIVITY

STABILITY:	**Stable under recommended storage conditions**
CONDITIONS TO AVOID (STABILITY):	**None known**
INCOMPATIBILITY (MATERIAL TO AVOID):	**None known**
HAZARDOUS DECOMPOSITION OR BY-PRODUCTS:	**None known**
HAZARDOUS POLYMERIZATION:	**Not Applicable**

SECTION 11: TOXICOLOGICAL INFORMATION

Routes of entry:

Skin, Eyes, Ingestion, and Inhalation

Target organs:

No information available

ACUTE EFFECTS

Inhalation	**Use appropriate ventilation to avoid inhalation exposure.**
Ingestion	**Causes gastrointestinal irritation.**
Skin Contact	**Irritating to skin.**
Eye Contact	**Irritating to eyes.**

TOXICITY DATA

Product/Ingredient Name	Result	Species	Dose	Exposure
Vinyl Acetate Polymer dispersion	>1000 mg/l	Carp	LC50	96h
	>1000 mg/l	Sludge	EC10	0.5h

CARCINOGENICITY	OSHA	ACGIH	NTP	IARC
None	N/A	N/A	N/A	N/A

CHRONIC EFFECTS
No data available

All data is cited from Literature

SECTION 12: ECOLOGICAL INFORMATION

TOXICITY DATA

Product/Ingredient Name	Result	Species	Dose	Exposure
Vinyl Acetate Polymer dispersion	>1000 mg/l	Carp	LC50	96h
	>1000 mg/l	Sludge	EC10	0.5h

The components in this product are not considered to be Persistent, Bioaccumulating nor Toxic (PBT)
The components in this product are not considered to be very persistent nor very bioaccumulating (vPvB)

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD:	**Dispose of contents/container in accordance with local and national regulations. Contents should not be released into the environment.**

CONTAMINATED PACKAGING: **Empty containers should be taken to an approved waste handling site for recycling or disposal.**

SECTION 14: TRANSPORT INFORMATION

U.S. DEPARTMENT OF TRANSPORTATION

PROPER SHIPPING NAME:	**Non Regulated**
HAZARD CLASS:	**None**
UN NUMBER:	**None**
PACKING GROUP:	**None**
LABEL STATEMENT:	**None**

IMDG/IMO

PROPER SHIPPING NAME:	**Non Regulated**
HAZARD CLASS:	**None**
UN NUMBER:	**None**
PACKING GROUP:	**None**
LABEL STATEMENT:	**None**

ICAO/IATA

PROPER SHIPPING NAME:	**Non Regulated**
HAZARD CLASS:	**None**
UN NUMBER:	**None**
PACKING GROUP:	**None**
LABEL STATEMENT:	**None**

ADR

PROPER SHIPPING NAME:	**Non Regulated**
HAZARD CLASS:	**None**
UN NUMBER:	**None**
PACKING GROUP:	**None**
LABEL STATEMENT:	**None**

SECTION 15: REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS

TSCA (TOXIC SUBSTANCE CONTROL ACT):	**All components are either listed or exempt from TSCA**
CERCLA: HAZARDOUS SUBSTANCES:	**No products were found.**
313 TOXIC CHEMICAL AND RELEASE REPORTING	**No products were found.**
311/312 HAZARD CATEGORIES:	**None**
313 REPORTABLE INGREDIENTS:	**No products were found.**

STATE REGULATIONS

CA Prop 65: **This product is not known to contain any components listed on California's Proposition 65 List.**

STATE RIGHT-TO KNOW

Component	CAS	CA	FL	MA	MN	NJ	PA	RI
None								

CANADIAN REGULATIONS:

WHIMS (Classification): **Not a WHIMS controlled product.**

INVENTORY STATUS

United States (TSCA): **All components are listed or exempted**

Canada (DSL): **Not Determined**

SECTION 16: OTHER INFORMATION

HAZARDOUS MATERIAL INFORMATION SYSTEM:(USA)

Health	**1**
Fire Hazard	**0**
Reactivity	**0**
Personal Protection	**X**

Refer to Section 8 for additional information on appropriate personal protection equipment

Date of Issue: **December 19, 2019**

Number of Revision:

Date of Revision:

Reasons for Revision:

Disclaimer
The information provided in this Safety Data Sheet is correct to the best of our knowledge. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.