



## MATERIAL SAFETY DATA SHEET

### SECTION 1: IDENTIFICATION OF PRODUCT

<b>TRADE NAME:</b>	OASIS WELDING ROD
<b>PRODUCT NUMBER:</b>	RHW-13-150 (ref.) (RES.)
<b>WHMIS CLASS:</b>	NOT CONTROLLED
<b>DESCRIPTION:</b>	ETHYLENE / VINYL ACETATE COPOLYMER
<b>PRODUCT USE:</b>	
<b>TRANSPORT:</b>	NOT REGULATED
<b>HMIS CODE:</b>	HEALTH ( ) FIRE ( ) REACTIVITY ( ) SPECIFIC ( ) 0: Minor 1: Light 2: Moderate 3: High 4: Dangerous
<b>SUPPLIER:</b>	Estrie Products International 200 Bank Street Sherbrooke, Québec, Canada J1H 4K3 <b>EMERGENCY PHONE NUMBER:</b> 819-829-3300

### SECTION 2: HAZARDOUS INGREDIENTS

HAZARDOUS INGREDIENTS	# CAS	%	T.L.V.	LD50
N/A				

### SECTION 3: PHYSICAL PROPERTIES

<b>APPEARANCE AND ODOUR:</b>	Solid material, odourless.
<b>BOILING POINT (°C):</b>	N/A
<b>SPECIFIC GRAVITY (H<sub>2</sub>O=1):</b>	N/D
<b>VAPOUR DENSITY (Air=1):</b>	N/A
<b>MELTING POINT (°C):</b>	65-110 (polymer)
<b>EVAPORATION RATE:</b>	N/A
<b>SOLUBILITY IN WATER (%):</b>	Insoluble
<b>VOLATILE MATTER (% Vol.):</b>	N/A
<b>VAPOR PRESSURE (mm of Hg):</b>	N/A
<b>pH:</b>	N/A

### SECTION 4: FIRE AND EXPLOSION HAZARD DATA

<b>FLAMMABLE:</b>	YES ( )	NO (x)
<b>IF YES, IN WHICH CONDITIONS:</b>		
<b>FLASH POINT (°C):</b>	N/D	
<b>METHOD:</b>		
<b>AUTO-IGNITION TEMPERATURE (°C):</b>	> 350 (polymer)	
<b>FLAMMABLE LIMITS (% VOL. IN AIR):</b>		
<b>LOWER LIMIT:</b> N/D	<b>UPPER LIMIT:</b>	N/D
<b>EXTINGUISHING MEDIA:</b>		
WATER SPRAY (x)	WATER FOG ( )	CARBON DIOXIDE (x)
FOAM (x)	DRY CHEMICAL (x)	
OTHERS ( )		
<b>SPECIAL FIRE FIGHTING PROCEDURES:</b>		
Firefighters turnout gear including protection clothes, gloves, helmet, boots, respirators and self-contained breathing apparatus. In case of large-sized fires, use foam or flooding of water spray.		
<b>UNUSUAL FIRE AND EXPLOSION HAZARDS:</b>		
The product can ignite if exposed to a direct flame for burning. After entering into combustion, the product continues to burn even after the ignition source is removed. The combustion is characterized by superficial burning, melting precedes burning. Combustion can release toxic fumes. Burning material releases gases and fumes of varied composition, in addition to carbon monoxide and carbon dioxide.		

### SECTION 5: REACTIVITY DATA

<b>STABILITY:</b>	UNSTABLE ( )	STABLE (x)
<b>CONDITIONS TO AVOID:</b>	Avoid heat, flame, sparks and other ignition sources. Avoid contact with incompatible materials.	
<b>HAZARDOUS POLYMERIZATION:</b>	MAY OCCUR ( )	WILL NOT OCCUR (x)
<b>CONDITIONS TO AVOID:</b>		
<b>INCOMPATIBILITY (materials to avoid):</b>		
WATER ( )	BASE ( )	OXIDIZING AGENTS (x)
ACID (x)	CORROSIVE ( )	
OTHERS (x)	Flammable materials, halogenated hydrocarbons, halogens oxidizing materials, acids.	
<b>HAZARDOUS DECOMPOSITION PRODUCTS:</b>		
The by-products of thermal degradation may contain low molecular weight hydrocarbons, alcohols, aldehydes, volatile fatty acids, carbon monoxide, carbon dioxide and ketones.		

## SECTION 6: PREVENTIVE MEASURES

<b>VENTILATION:</b>	Good ventilation is recommended.
<b>RESPIRATORY PROTECTION:</b>	This is not necessary under normal use conditions.
<b>EYE PROTECTION:</b>	Goggles.
<b>HAND PROTECTION:</b>	Gloves.
<b>OTHER PROTECTIVE EQUIPMENT:</b>	Appropriate clothing.
<b>HANDLING:</b>	It is recommended to use safety goggles to handle the product. When handling packaging, ergonomic practices should be used and special care should be taken with cutting devices.
<b>STORAGE:</b>	The product should be stored at room temperature in a clean, dry and well-ventilated place protected from the weather and direct exposure to sunlight.

## SECTION 7: SPILL OR LEAK PROCEDURES

<b>STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED:</b>	Collect the spilled product in a proper container for disposal.
<b>WASTE DISPOSAL METHOD:</b>	The product can be reused, recovered or recycled. Otherwise, it must be sent for controlled incineration or disposed of in licensed landfills in accordance with applicable federal, state and local regulations.
<b>OTHER INFORMATION:</b>	The product is inert, stable and non-biodegradable. Insulate and contain the spilled product preventing leakage to water bodies and sewage.

## SECTION 8: HEALTH HAZARD DATA

<b>ABSORPTION ROUTE:</b>	SKIN	(x)	EYES	(x)
	INHALATION	(x)	INGESTION	(x)

<b>EFFECTS OF OVEREXPOSURE:</b>	
<b>SKIN:</b>	Non irritant to skin. Exposure to molten polymer can cause burns.
<b>EYES:</b>	Solid particle can cause corneal irritation and injury due to mechanical action.
<b>INHALATION:</b>	No deleterious effects are expected.
<b>INGESTION:</b>	No information on adverse effects.
<b>CARCINOGENIC:</b>	N/D
<b>TERATOGENIC:</b>	N/D
<b>MUTAGENIC:</b>	N/D

<b>SECTION 9: FIRST AID PROCEDURES</b>
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<b>SKIN:</b>	If molten material gets in contact with the skin, immediately cool down the affected area with abundant water. If the polymer adheres to the skin, do not remove it, look for medical care or advice. Treat it as a regular burn.
<b>EYES:</b>	Wash the eyes with abundant water for at least 15 minutes. If irritation persists, look for medical advice.
<b>INHALATION:</b>	If there are adverse effects, the victim should be removed to a non-contaminated area. Provide artificial breathing if the individual is not breathing. Provide immediate medical care.
<b>INGESTION:</b>	N/A

<b>SECTION 10: PREPARATION INFORMATION</b>
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<b>PREPARED BY:</b>	Michel Leblanc
<b>REVISION DATE:</b>	November 16, 2010
<b>REPLACING OLD VERSION FORM:</b>	December 31, 2007
<b>REASON:</b>	Section 10

ESTRIE PRODUCTS INTERNATIONAL has compiled the information and recommendations contained in this Material Safety Data Sheet from sources believed to be reliable and to represent the most reasonable current opinion on the subject when the MSDS was prepared. No warranty, guaranty or representation is made as to the correctness or sufficiency of the information. The user of this product must decide for himself what safety measures are necessary to safely use this product, either alone or in combination with other products.

N/A: Not applicable	N/D: Not determined
N/E: Not established	