



# Bombardier Recreational Products

## MSDS

### XPS Vinyl Dressing

#### SECTION 1: IDENTIFICATION

Product Identifier:	XPS VINYL DRESSING (PN: 219701709)
Product Use:	CLEANER
Company Name:	BRP, INC.
Address:	75, RUE J.-A.- BOMBARIER SHERBROOKE, QC J1L 1W3
Phone No.	(819) 347-1123
Fax No.	(819) 566-3377
Emergency Phone No.	CHEM-TEL 800-255-3924
Date Prepared:	10/14009
Date Revised:	11/2/09

#### SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

<u>MATERIAL</u>	<u>CAS NO.</u>	<u>%</u>
TRIETHANOLAMINE	102-71-6	1 – 5

#### SECTION 3: HAZARDS IDENTIFICATION

Emergency Overview:	DO NOT INGEST. CAUSES EYE IRRITATION.
Ingestion:	MAY BE TOXIC IN CONCENTRATED FORM. DO NOT TAKE INTERNALLY.
Inhalation:	NOT A LIKELY ROUTE OF EXPOSURE. INHALATION OF MIST MAY CAUSE MILD IRRITATION TO RESPIRATORY TRACT.
Skin Contact:	PROLONGED CONTACT MAY CAUSE MILD IRRITATION.
Eye Contact:	CAUSES IRRITATION
Chronic Exposure:	NO CHRONIC HAZARDS KNOWN

#### SECTION 4: FIRST AID

Ingestion:	DRINK SEVERAL GLASSES OF WATER TO DILUTE. DO NOT INDUCE VOMITING UNLESS DIRECTED TO DO SO BY MEDICAL PERSONNEL. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. SEEK MEDICAL ATTENTION.
Inhalation:	REMOVE TO FRESH AIR. IF NOT BREATHING, GIVE ARTIFICIAL RESPIRATION. IF BREATHING IS DIFFICULT, GIVE OXYGEN. CONSULT A PHYSICIAN.
Skin Contact:	REMOVE CONTAMINATED CLOTHING. THOROUGHLY WASH AFFECTED AREA WITH SOAP AND WATER; USE SKIN CREAM IF IRRITATION IS SEVERE.
Eye Contact:	IMMEDIATELY FLUSH EYES WITH WATER FOR 15 MINUTES. CALL A PHYSICIAN IF IRRITATION PERSISTS.

#### SECTION 5: FIRE AND EXPLOSION HAZARD DATA

Flash Point/Method:	NONE
Upper/Lower Limit in Air:	N.A./N.A.
Auto-Ignition Temperature:	N.A.
Extinguishing Media:	WATER OR ANY MEDIA SUITABLE FOR THE SURROUNDING FIRE.
Procedures:	FIREFIGHTERS SHOULD WEAR NORMAL PROTECTIVE EQUIPMENT. SELF-CONTAINED BREATHING APPARATUS SHOULD BE USED IN CONFINED AREAS. SELF-CONTAINED POSITIVE PRESSURE BREATHING APPARATUS.
Unusual Hazards:	NONE.
Combustion Products:	OXIDES OF CARBON AND NITROGEN MAY BE PRODUCED.

#### SECTION 6: ACCIDENTAL RELEASE MEASURES

Procedures for Clean Up:	ABSORB SPILL WITH INERT MATERIAL, THEN PLACE IN CHEMICAL WASTE CONTAINER. FOR LARGE SPILLS, DIKE FOR LATER DISPOSAL. OBEY ALL
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FEDERAL, STATE, AND LOCAL REGULATIONS.

### SECTION 7: HANDLING AND STORAGE

Handling:	THIS PRODUCT IS A MILD ALKALINE MATERIAL AND THE WEARING OF INDICATED PROTECTIVE EQUIPMENT IS REQUIRED WHEN HANDLING THE UNDILUTED MATERIAL.
Storage:	KEEP OUT OF REACH OF CHILDREN. STORE IN A COOL, DRY PLACE. KEEP CONTAINERS TIGHTLY CLOSED WHEN NOT IN USE.

### SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls:	USE WITH ADEQUATE VENTILATION TO KEEP EXPOSURES BELOW OCCUPATIONAL EXPOSURE LIMITS.
Control Limits:	NONE.
Equipment for Personal Protection:	WEAR SAFETY GLASSES/GOGGLES AND CHEMICAL RESISTANT GLOVES. PROVIDE EYE WASH NEAR WORK SITE.

### SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	WHITE LIQUID EMULSION
Odor:	MILD CHEMICAL
pH (undiluted):	9-10
Specific Gravity:	0.99-1.01
Density:	8.3 lbs./gal.
Solubility in Water:	EMULSIFIES
Boiling Point:	>212 <sup>o</sup> F
Freezing Point:	<32 <sup>o</sup> F
Vapor Pressure (mmHg):	ND
Vapor Density:	ND
Evaporation Rate:	ND
Water/Oil Distribution:	ND

### SECTION 10: STABILITY AND REACTIVITY

Stability:	STABLE
Conditions to Avoid:	NONE
Hazardous Polymerization:	STABLE
Conditions to Avoid:	NONE
Incompatible Materials:	MAY REACT WITH STRONG OXIDIZING AGENTS OR ACIDS.
Hazardous Decomposition Products:	IF WATER EVAPORATED, OXIDES OF CARBON AND NITROGEN COULD BE PRODUCED BY COMBUSTION.

### SECTION 11: TOXICOLOGICAL INFORMATION

Material & Tests:	TRIETHANOLAMINE: ORAL LD50 (RAT) 4920 mg/kg
Sensitization:	NOT A SENSITIZER
Carcinogenicity:	NOT A CARCINOGEN
Reproductive Effects:	NONE
Teratogenicity:	NOT A TERATOGEN
Mutagenicity:	NOT A MUTAGEN

### SECTION 12: ECOLOGICAL INFORMATION



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Ecotoxicity:	NO INFORMATION AVAILABLE.
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#### SECTION 13: DISPOSAL CONSIDERATIONS

General Considerations: Procedures:	THIS PRODUCT IS NOT CONSIDERED A HAZARDOUS WASTE. DISPOSAL BY USE PREFERRED BUT IF THIS NOT POSSIBLE, DILUTE WITH COPIOUS QUANTITIES OF WATER AND FLUSH TO WASTE, PREFERABLY TO A SANITARY SEWER. HOWEVER, OBEY ALL FEDERAL, STATE, AND LOCAL REGULATIONS.
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#### SECTION 14: TRANSPORT INFORMATION

Shipping Name:	NOT REGULATED
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#### SECTION 15: REGULATORY INFORMATION

Regulation	Material	RQ	Max. %
CERCLA (40 CFR302.4):	NONE		
SARA 302 (Sect. 355, Appendix A):	NONE	TPQ	Max. %
SARA 311/312:	Categories		Hazards
	IMMEDIATE HEALTH		EYE IRRITANT
SARA 313 (40 CFR 372.45):	Material		Max. %
	NONE		
CWA (40 CFR 401.15):	NONE		
RCRA (40 CFR 261):	NONE		
Notes:	THIS PRODUCT NOT A HAZARDOUS WASTE PER RCRA REGULATIONS.		
OSHA (29 CFR 1910.1200):	ALL COMPONENTS LISTED UNDER THIS STANDARD ARE SHOWN IN SECTION 2 OF THIS MSDS.		
WHMIS (Canada):	THIS PRODUCT HAS BEEN CLASSIFIED IN ACCORDANCE WITH THE HAZARD CRITERIA OF THE CONTROLLED PRODUCTS REGULATIONS AND THE MSDS CONTAINS ALL THE INFORMATION REQUIRED BY THE CONTROLLED PRODUCTS REGULATIONS.		
Inventories:	ALL INGREDIENTS IN THIS PRODUCT ARE LISTED IN TSCA AND DSL (CANADA) INVENTORIES.		

#### SPECIAL STATE REGULATIONS

STATE	INGREDIENT	%	REGULATORY DESIGNATION
NONE			

#### SECTION 16 OTHER INFORMATION



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### SUGGESTED HAZARD RATINGS

<u>NFPA*</u>	<u>HAZARD</u>	<u>HMIS*</u>
1	HEALTH (Blue)	1
0	FIRE (Red)	0
0	REACTIVITY (Yellow)	0
	PERSONAL PROTECTION	B
	SPECIAL HAZARDS	

\*Notes: 0 = Insignificant; 1 = Slight; 2 = Moderate; 3 = High; 4 = Extreme

The data contained in this Material Safety Data Sheet has been prepared based upon an evaluation of the ingredients in the product, their concentration in the product and potential interactions. The information is offered in good faith and is believed to be accurate. It is furnished to the customer who is urged to study it carefully to become aware of hazards, if any, in the storage, handling, use and disposal of the product; and to insure his employees are properly informed and advised of all safety precautions required. The information is furnished for compliance with the "Occupational Safety and Health Act" of 1970, the "Hazards Communication Act" of 1983 as well as various other Federal, State and Local regulations. Use or dissemination of all or part of this information for any other purpose is prohibited by law.