



Material Safety Data Sheet

Product: Wrapid-Bond

MSDS Date: 1/2008
Product Name: Wrapid Bond
Manufacturer: Canusa-CPA, A division of Shawcor Ltd.

I. Product and Company Description

Canusa-CPA, A division of Shawcor, Ltd
Airport Road
Huntsville, Ontario POA 1K0

Emergency Phone Number:
(613) 996-6666 (CANUTECH)

For Product Information:
(705) 789-1787

Product Description:
Viscous-Elastic adhesive for protection of steel substrates

Product Use:
Corrosion coating

Chemical Name or Synonym:
NA

Molecular Formula:
NA

II. Chemical Composition

Component	CAS#	%Composition
Polyolefin Mixtures and Lube Oils containing Polybutene	NA	Proprietary

III. Hazards Identification

A. Emergency Overview:

Physical Appearance and Odor:
Solid with slight hydrocarbon odor

B. Potential Health Effects:

Acute Eye:
Contact with eyes causes irritation.

Acute Skin:
Contact with skin causes irritation and redness.

Acute Inhalation:

Material Safety Data Sheet

Product: Wrapid-Bond

None.

Acute ingestion:

May cause irritation of digestive tract

Chronic effects:

None

Medical Conditions Aggravated by Exposure:

Not Determined.

IV. First Aid Measures

First Aid Measures for Accidental:

Eye Exposure:

Hold lids apart and immediately flush eyes with plenty of water for at least 15 minutes. Seek medical advice.

Skin Exposure:

Remove contaminated clothing or shoes, wipe excess from skin and flush with plenty of water for at least 15 minutes. Use soap if available or follow by washing with soap and water. Do not reuse clothing until thoroughly cleaned. Get medical attention.

Inhalation:

Supply fresh air. If required, provide artificial respiration. Keep patient warm. Consult doctor if symptoms persist. In case of unconsciousness place patient stably in side position for transportation.

Ingestion:

Do not induce vomiting. Give one glass of water unless victim is drowsy, convulsing, or unconscious. Seek medical attention.

Notes to Physician:

None

V. Fire Fighting Measures

Fire Hazard Data:

Flash Point: NA

Flammability Limits (vol/vol%):

Lower: ND

Upper: ND

Extinguishing Media:

Water spray, dry chemical, foam carbon dioxide. Use fire fighting measures that suit the environment.

Special Fire Fighting Procedures:

Do not enter confined fire space without full bunker gear (helmet with face shield, bunker coats, gloves, and rubber boots) including a positive pressure NIOSH approved self-contained breathing apparatus.

Unusual Fire and Explosion Hazards:



Material Safety Data Sheet

Product: Wrapid-Bond

None

Hazardous Decomposition Materials (Under Fire Conditions):

Carbon oxides and other potentially hazardous compounds may be released upon combustion.

VI. Accidental Release Measures

Cleanup and Disposal of Spill:

Pick up material and dispose of according to the applicable Federal, State, or local regulations. Do not allow to enter sewers/surface or ground water.

VII. Handling and Storage

Handling:

Avoid contact with skin or eyes. Wash thoroughly after use and before work breaks.

Storage:

Keep in cool, dry, ventilated storage and in closed containers.

VIII. Exposure Controls / Personal Protection

Exposure Guidelines:

Not Applicable

Engineering Controls:

Not Applicable.

Respiratory Protection:

None normally required. In case of inadequate ventilation use NIOSH-approved respirator.

Eye / Face Protection:

Safety glasses

Skin Protection:

Wear chemical resistant gloves when handling the product, along with full cover clothing.

IX. Physical and Chemical Properties

Physical Appearance:	Solid
Odor:	Slight hydrocarbon odor
Boiling Point:	ND
pH:	ND
Specific Gravity:	ND
Water Solubility:	NA
Melting Point Range:	NA

Material Safety Data Sheet

Product: Wrapid-Bond

Vapor Pressure: ND

Percent Volatiles by Volume: ND

X. Stability and Reactivity

Chemical Stability:

Stable under standard use and storage conditions.

Conditions to Avoid:

Elevated temperatures

Materials / Chemicals to be Avoided:

Strong oxidizing agents

Hazardous Decomposition Products:

Toxic gases liberated under fire condition.

Hazardous Polymerization:

Will not occur.

XI. Toxicological Information

Acute Effects:

Not determined

Acute Eye Irritation:

Contact with eyes causes irritation.

Acute Skin Irritation:

Contact with skin causes irritation and redness.

Acute Dermal Toxicity:

Not Determined

Acute Respiratory Irritation:

No exposure effects anticipated under normal work conditions.

Acute Ingestion Toxicity:

No hazard in normal industrial use. May cause gastrointestinal irritation if swallowed.

Acute Inhalation Toxicity:

No exposure effects anticipated under normal work conditions.

Chronic Toxicity:

Not Determined



Material Safety Data Sheet

Product: Wrapid-Bond

XII. Ecological Information

Ecotoxicological Information:

Not Determined

Chemical Fate Information:

Not Determined

XIII. Disposal Considerations

Waste Disposal Method:

Discard any product, residue, disposable container or liner in full compliance with federal, state, and local regulations.

Container Handling and Disposal:

Dispose of container and unused contents in accordance with federal, state, and local regulations.

XIV. Transportation Information

US Department of Transportation Shipping Name:

US Department of Transportation	Proper Shipping Name	Not Regulated
	Hazard Class	Not Regulated
	ID Number	Not Regulated
	Packaging Group	Not Regulated
	Label Statement	Not Regulated

XV. Regulatory Information

Federal Regulations:

SARA Title III Hazard Classes:

Fire Hazard: NO
Reactive Hazard: NO
Release of Pressure: NO
Acute Health Hazard: NO
Chronic Health Hazard: NO

Other Federal Regulations:

State Regulations:

None

Canada Regulations:

Classification: Not Classified

This MSDS has been prepared according to the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all of the information required by the CPR.



Material Safety Data Sheet

Product: Wrapid-Bond

XVI. Other Information

National Fire Protection Association Hazard Ratings – NFPA(R):

Health Hazard: 0
Flammability: 0
Reactivity: 0

Key Legend Information:

N/A – Not Applicable
ND – Not Determined
ACGIH – American Conference of Governmental Industrial Hygienists
OSHA – Occupational Safety and Health Administration
TLV – Threshold Limit Value
PEL – Permissible Exposure Limit
TWA – Time Weighted Average
STEL – Short Term Exposure Limit
NTP – National Toxicology Program
IARC – International Agency for Research on Cancer

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