

Canusa-CPS Wrapid Coat XL/UV

SECTION 1. IDENTIFICATION

Product Identifier	Canusa-CPS Wrapid Coat XL/UV
Product Family	Ultraviolet curable fibreglass
Recommended Use	The product is formulated to resist shear, impact and abrasion as an outer wrap over all-mill coated pipe for added mechanical protection.
Manufacturer	CANUSA-CPS, A DIVISION OF SHAWCOR LTD., 25 BETHRIDGE ROAD, TORONTO, ON, M9W 1M7, (416) 743-7111
Emergency Phone No.	Canusa, (613) 996-6666 (CANUTEC)

SECTION 2. HAZARD IDENTIFICATION

Classification

Flammable solid - Category 2; Acute toxicity (Inhalation) - Category 4; Skin irritation - Category 2; Eye irritation - Category 2B; Carcinogenicity - Category 2

Label Elements



Warning

Flammable solid.

Harmful if swallowed, in contact with skin or if inhaled.

Causes skin and eye irritation.

Suspected of causing cancer.

Do not handle until all safety precautions have been read and understood.

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

Avoid breathing dust/fume/gas/mist/vapours/spray.

Wash hands thoroughly after handling.

Use only outdoors or in a well-ventilated area.

Wear protective gloves/protective clothing/eye protection/face protection.

IF ON SKIN: Wash with plenty of water.

IF INHALED: Remove person to fresh air and keep comfortable for breathing.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do.

Continue rinsing.

IF exposed or concerned: Get medical advice or attention.

Call a POISON CENTRE or doctor if you feel unwell.

Take off contaminated clothing and wash it before reuse.

Dispose of contents and container in accordance with local, regional, national and international regulations.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	%	Other Identifiers
Styrene	100-42-5	<12	

Notes

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The product consists of unsaturated polyester with fillers and glass fibres.

SECTION 4. FIRST-AID MEASURES

First-aid Measures

Inhalation

Take precautions to prevent a fire (e.g. remove sources of ignition). Remove source of exposure or move to fresh air. Keep at rest in a position comfortable for breathing. Get medical advice or attention if you feel unwell or are concerned.

Skin Contact

Take off immediately contaminated clothing, shoes and leather goods (e.g. watchbands, belts). Brush off loose particles from skin. Wash with plenty of water. If skin irritation occurs, get medical advice or attention.

Eye Contact

Quickly and gently blot or brush chemical off the face. Rinse the contaminated eye(s) with lukewarm, gently flowing water for 5 minutes, while holding the eyelid(s) open. If eye irritation persists, get medical advice or attention.

Ingestion

Rinse mouth with water. Get medical advice or attention if you feel unwell.

First-aid Comments

This product is flammable and a possible carcinogen. Take proper precautions to ensure your own safety before attempting rescue (e.g. remove any sources of ignition and wear appropriate protective equipment). Provide general supportive measures (comfort, warmth, rest). Consult a doctor and/or the nearest Poison Control Centre for all exposures except under minor instances of inhalation or skin contact. All first aid procedures should be periodically reviewed by a doctor familiar with the material and its condition of use in the workplace.

Most Important Symptoms and Effects, Acute and Delayed

If inhaled: at high concentrations high vapour concentration may cause headache, nausea, dizziness, drowsiness and confusion. If in eyes: symptoms include slight redness and pain. If on skin: symptoms include slight redness and swelling.

SECTION 5. FIRE-FIGHTING MEASURES

Extinguishing Media

Suitable Extinguishing Media

Carbon dioxide, dry chemical powder, appropriate foam, water spray or fog.

Unsuitable Extinguishing Media

Water is not effective for extinguishing a fire. It may not cool product below its flash point.

Specific Hazards Arising from the Product

Oxides of carbon.

Special Protective Equipment and Precautions for Fire-fighters

Evacuate area. Fight fire from a safe distance or a protected location. Approach fire from upwind to avoid hazardous vapours or gases. This chemical is a possible carcinogen. Firefighters may enter the area if positive pressure self-contained breathing apparatus (NIOSH approved or equivalent) and full Bunker Gear is worn.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment, and Emergency Procedures

Do not touch damaged containers or spilled product unless wearing appropriate protective equipment.

Environmental Precautions

It is good practice to prevent releases into the environment. Do not allow into any sewer, on the ground or into any waterway.

Methods and Materials for Containment and Cleaning Up

Collect using shovel/scoop or approved HEPA vacuum and place in a suitable container for disposal. Dispose of in compliance with applicable legislation.

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SECTION 7. HANDLING AND STORAGE

Precautions for Safe Handling

Avoid repeated or prolonged skin contact. Do not get in eyes. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Take precautionary measures against static discharges.

Conditions for Safe Storage

Store in an area that is: cool. Between 10 and 25°C,
Well-ventilated, out of direct sunlight and away from heat and ignition sources, separate from incompatible materials (see Section 10: Stability and Reactivity). Always store material horizontally in box. Take precautionary measures against static discharges.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Basic Physical and Chemical Properties

Initial Boiling Point/Range	145 °C
Flash Point	33 °C
Vapour Density (air = 1)	3.6
Solubility	Insoluble in water
Other Information	
Physical State	Solid
Other Physical Property 1	Explosive properties: 1.1 - 8 vol%

SECTION 10. STABILITY AND REACTIVITY

Reactivity

Keep away from peroxides.

SECTION 11. TOXICOLOGICAL INFORMATION

STOT (Specific Target Organ Toxicity) - Single Exposure

Inhalation

Harmful.

Ingestion

Irritating to mouth, throat, and stomach.

SECTION 12. ECOLOGICAL INFORMATION

SECTION 13. DISPOSAL CONSIDERATIONS

Disposal Methods

Dispose of contents and container in accordance with local, regional, national and international regulations.

SECTION 14. TRANSPORT INFORMATION

Not regulated under Canadian TDG regulations.

Special Precautions Not applicable

Transport in Bulk According to Annex II of MARPOL 73/78 and the IBC Code

Not applicable

SECTION 15. REGULATORY INFORMATION

Safety, Health and Environmental Regulations

The regulatory information provided is not intended to be comprehensive. Other local, state, provincial, federal international or country specific regulations may apply to this material.

SECTION 16. OTHER INFORMATION

NFPA Rating **Health - 2** **Flammability - 3** **Instability - 2**
Based on Styrene

SDS Prepared By SHAWCOR LTD.

Phone No. (416) 743-7111

Date of Preparation July 19, 2016

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