

MATERIAL SAFETY
DATA SHEET

Product Name: Work Zone High Performance Acrylic Sealant – Clear, white, gray, almond, dark brown/bronze
Product Code: Series 035

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Section I - Company Information

Company:	ICB Products	Information Tel. No.
	75 Chambers Drive, Unit 9	(905) 619-0115
	Ajax, Ontario, L1Z 1E1	Emergency Tel. No.
	Canada	(905) 619-0115

Date Prepared: January 1, 2015

Section II - Hazardous Chemical Ingredients/Identity Information

Ingredient	CAS#	OSHA PEL	ACGIH TLV	%
Propylene Glycol	57-55-6	NE	NE	<1.5
3,3'-oxydi-1-propanol dibenzoate	27138-31-4	NE	NE	9-11

Tests by an independent laboratory according to the Toxic Substances Control Act (TCSA) indicate that the mixture is non-toxic according to acute oral toxicity tests 40CFR798.1175. It was found to be slightly irritating to ocular tissue according to 40CFR798.4500. It is considered a skin irritant according to procedures outlined in 40CFR798.4470.

Additional hazardous components may be present at less than 1% or 0.1% if they are considered a carcinogen.

NI = Not identified NE = Not established

This Material Safety Data Sheet is prepared pursuant to the OSHA Hazardous Communication Standard (29CFR1910.1200)

Section III - Physical/Chemical Characteristics

Boiling Point: 100 deg. C / 212 deg. F (Water)	Specific Gravity (Water = 1): 1.4 - 1.6
Vapor Pressure (mmHg): Not Determined	Melting Point: 0 deg. C / 32 deg. F
Vapor Density (Air = 1): Heavier than air	Evaporation Rate (Butyl Acetate = 1): Less than 1
Percent Volatile: 19 g/L (by weight)	Appearance: Milky (or colored) aqueous paste
Solubility in Water: Dilutable	

Section IV - Fire and Explosion Hazard Data

Flash Point: NA	Flammability Limits: NA LEL NA UEL
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Extinguishing Media: Water spray, carbon dioxide, foam

Special Fire Fighting Procedures: Wear self-contained breathing apparatus and full protective gear.

Unusual Fire and Explosion Hazards: Dried polymer films are capable of burning. Material may splatter if temperatures exceed boiling point (100 deg. C / 212 deg. F)

ICB Products

Work Zone High Performance Acrylic Caulk Sealant
Clear, White, Gray, Almond, Dark Brown/Bronze

NA = Not Applicable

Section V - Reactivity Data

Stability: Stable

Conditions to Avoid: None known

Incompatibility (Materials to avoid): Materials that react with water

Hazardous Decomposition or Byproducts: When exposed to fire, produces normal products of combustion.

Hazardous Polymerization: Will Not Occur

Conditions to Avoid: None known

Section VI - Health Hazard Data

Primary Route(s) of Entry: Inhalation? - No Skin? - Yes Ingestion? - No

Health Hazards (Acute and Chronic):

Eye: Direct contact with eyes can cause irritation.

Skin: May cause temporary irritation of skin.

Carcinogenicity: None known.

Signs and Symptoms of Exposure: Irritation to eyes, skin or respiratory tract.

Medical Conditions Aggravated by Exposure:

Persons with pre-existing skin disorders may be more susceptible to irritating effects.

Emergency and First Aid Procedures:

Eyes: Immediately flush eyes with plenty of water for at least 15 minutes. If irritation persists, seek medical attention.

Skin: Immediately wash affected areas thoroughly with soap and water.

Ingestion: Consult physician.

Inhalation: Remove to fresh air.

Section VII - Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled:

Keep spills and cleaning runoff out of municipal sewers and open bodies of water. Transfer liquids and solid diking material to separate suitable containers for recovery or disposal.

Waste Disposal Method: Observe all applicable local, provincial, and federal regulations.

Precautions to Be Taken in Handling and Storage: Keep material from freezing.

Other Precautions: Wash thoroughly after handling. Keep out or reach of children.

Section VIII - Control Measures

Respiratory Protection: No special requirements under normal use and conditions.

Ventilation:	Local Exhaust	Special
	Mechanical (General)	Other:
	Room Ventilating	

Protective Gloves:

Eye Protection:

ICB Products

*Work Zone High Performance Acrylic Caulk Sealant
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Impervious gloves

Safety glasses with side shields

Section VIII - Control Measures (Continued)

Other Protective Clothing or Equipment:

Use as appropriate to prevent prolonged or repeated contact with skin.

Work/Hygienic Practices:

Use good personal hygiene practices. Wash hands before eating, drinking, smoking or using the restroom facilities. Promptly remove contaminated clothing and launder thoroughly before reuse.

Section IX - Regulatory Information

SARA: The Superfund Amendments and Reauthorization Act of 1986 Title III requires submission of annual reports of release of toxic chemicals that appear in 40 CFR 372 (for SARA 313). This product contains the following chemicals subject to the reporting requirements of section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 (40 CFR 372)

Chemical	CAS No.	Percent by Weight
None above deminimis reporting level		

This information should be included in all MSDSs that are copied and distributed for this material.