
SECTION 1) CHEMICAL PRODUCT AND SUPPLIER IDENTIFICATION

Product Trade Name: Axilene OBEN SWC112

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Version: 1.0

Manufacturer's Name: TRCC Canada Inc.

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Service@axilene.ca

Product Use: Wetting agent,

SECTION 2) HAZARD IDENTIFICATION

According to Regulation 2012 OSHA Hazard Communication Standard; 29 CFR Part 1910.1200

GHS Classification of the product

Eye Damage/Irritation 1 Serious eye irritation
Skin Irritation 2 May cause skin irritation

Label elements

Pictogram:



Signal Word: Danger



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Hazard Statement:

H318 Causes serious eye irritation
H302 Harmful if swallowed

Precautionary Statements (Prevention):

P280 Wear eye/face protection.
P262 Do not get in eyes, on skin or on Clothing.
P270 Do not eat, drink or smoke when using this product
P264 Wash with plenty of water and soap thoroughly after handling.

Precautionary Statements (Response):

P310 Immediately call a POISON CENTER or doctor/physician.
P306 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P301 + P330 IF SWALLOWED: rinse mouth.

Precautionary Statements (Disposal):

P501 Dispose of contents/container to hazardous or special waste collection point.

Hazards not otherwise classified

No specific dangers known,

Labeling of special preparations (GHS):

Health	1 (Slight)
Flammability	0 (minimal)
Reactivity	0 (minimal)
Chronic	0 (minimal)

SECTION 3) COMPOSITION AND INFORMATION ON INGREDIENTS

CAS Number	Material or Component	% By weight
78330-21-9	Alcohols, C11-14,C13 rich, ethoxylated	< 10 %

Chemical Description: Aqueous formulation of Proprietary polymer used as for wetting agent, Trade secret.

None of the components of this product other than listed above are categorized as hazardous. Therefore, they do not need to be listed. If listed below, it is for informational purposes only. Confidential Business Information has been omitted by ruling of the competent authorities.

All ingredients TSCA listed

SECTION 4) FIRST AID MEASURE

Eyes:	Flush with copious amounts of water for at least 15 minutes. IMMEDIATE MEDICAL ATTENTION IS NECESSARY.
Skin:	Wash immediately. For skin irritation, wash with soap and water and use emollient skin cream if symptoms warrant. Immediate medical attention is not necessary.
Inhalation:	Not expected to be harmful under normal conditions of use. However, if allowed to become airborne, may cause irritation of nose, throat and lung. If inhaled, treat as a nuisance dust
Ingested:	May Be harmful if swallowed. If ingested, SEEK IMMEDIATE MEDICAL ATTENTION. If large quantities are ingested - IMMEDIATE MEDICAL ATTENTION IS NECESSARY. Induce vomiting or remove stomach contents by gastric suction ONLY AS DIRECTED BY MEDICAL PERSONNEL. Do not give anything to an unconscious person.

SECTION 5) FIRE FIGHTING MEASURES

Suitable extinguishing media:	Carbon Dioxide, alcohol –resistant dry chemical , avoid water stream on molten burning material .
Unsuitable extinguishing media:	Avoid water stream.
Specific Hazards in case of fire	Product will burn if involved in a fire, Container can build up pressure if exposed to heat or/and fire. Use water spry to keep fire-exposed container cool. Containers may rupture in the heat of a fire.
Special Firefighting Procedures	Wear self-contained breathing apparatus and protective clothing approved by NIOSH. Watch footing on floors and stairs because of possible melting and spreading of material. Use spray to keep containers cool.

SECTION 6) ACCIDENTAL RELEASE MEASURES

Personal precautions:	Avoid contact with eyes and skin. Use personal protective equipment. Ventilate the area
Environmental precautions:	Avoid release to the environment, limit leakage with earth or sand. Do not discharge into drains/surface water/groundwater.
Methods for containment/ Cleanup	Do not let spilled or leaking material enter watercourse. May be toxic to aquatic life. Absorb with oil-or similar inert material. Sweep or scrape up and containerize. Report major leaks and spills to the appropriate local, state and federal government agencies.

Further accidental release measures: High risk of slipping due to leakage /spillage,

SECTION 7) HANDLING AND STORAGE

Special Handling and Storage	Always wear recommended personal protective equipment. Avoid spillage which can cause very slippery conditions on floors.
Storage:	Avoid excessive heat. Keep from freezing
Special Packaging Requirements	Not Known

SECTION 8) EXPOSURE CONTROLS AND PERSONAL PROTECTION

PERSONAL PROTECTION EQUIPMENT (PPE):

Hand Protection:	Use impervious gloves
Eye Protection:	Chemical goggles around these liquids and in dusty conditions
Skin Protection:	Use impervious gloves to avoid repeated/prolonged skin contact with material and powder. Other protective garments as necessary
Respiratory Protection:	Use a NIOSH approved vapor respirator
Ventilation	Face velocity greater than 60 cfm, adequate to capture wax dust or fumes

Engineering Measures/Control:

Ventilation:	Use adequate ventilation during heating processes or if dusty conditions prevail when handling powdered materials. For storage and ordinary handling, general ventilation is adequate.
Work / Hygienic Practices:	Wash skin thoroughly with soap and warm water after handling and before smoking, eating or applying makeup. If clothes become contaminated, change to clean clothing. Do not wear contaminated clothing until properly laundered.
Exposure Guidelines:	If allowed to dry, powdered forms may generate nuisance particulates upon handling. ACGIH TLV = 10mg/m ³ . OSHA PEL 5mg/m ³ .

SECTION 9) PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Clear water solution
Odor	Musty, mild
pH	5.5 - 7.5 10% solution
Boiling Point	>100°C
Flash point	>149°C,
Evaporation rate	Similar to water
Solubility in Water	Miscible
Vapor Pressure	< 1 mmHg @22°C
Viscosity	Like water
Relative Density	1.0 g/cc

SECTION 10) STABILITY AND REACTIVITY

Chemical Stability:	Product is stable under normal conditions of use and storage
Condition to Avoid:	Extreme heat sparks and opens flame.
Incompatibility:	Strong oxidizing agents and amines
Hazardous Polymerization:	Will not occur
Hazardous Decomposition Products and/or By Products:	None known in normal industrial use, in case of combustion, carbon-monoxide and carbon-dioxide, nitrogen oxides may be generated.

SECTION 11) TOXICOLOGICAL INFORMATION

All data have been derived of the ingredients or similar product data

Toxicity	Oral	LD ₅₀ :	>5,000 mg/kg (male rat)
Irritation		Eyes:	Irritation possible upon prolonged, direct contact

	Skin:	Irritation possible upon prolonged, direct contact
	Inhalation:	Not irritation
Sensitization		Not known
Further Information		None

SECTION 12) ECOLOGICAL INFORMATION

All data stem from results obtained for the ingredient or comparable products

	Algae,	500-200 mg/l,	72 hr EC50	Desmodesmus subspicatus
Biologic:	All ingredients are biodegraded			
Bioaccumulation:	Not to be expected			
Fish-Toxicity	LC ₅₀ > 10 mg/L			

SECTION 13) DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: Assume conformity with applicable disposal regulations. Preferred method of disposal is in closed containers of sufficient strength to eliminate leakage at approved incineration or chemical landfill waste disposal site in accordance with local regulations.

Sewage disposal is discouraged.

RCRA: Is the unused product a RCRA hazardous waste if discarded? No.

The information offered here is for the product as shipped. Use and/or iterations to the product such as mixing with other materials may significantly change the characteristics of the material and alter the RCRA classification and the proper disposal method.

SECTION 14) TRANSPORT INFORMATION

TDG (Canada) Road Transport	Not classified as a dangerous good under transport regulations
Land Transport US DOT	Not classified as a dangerous good under transport regulations
International Air Transport Association (IATA):	Not classified as a dangerous good under transport regulations
International Maritime Dangerous Goods Code (IMDG):	Not classified as a dangerous good under transport regulations

SECTION 15) REGULATORY INFORMATION

Canada: Domestic Substances List (DSL)	All components are either exempt or listed on the DSL (CEPA)
US: Toxic Substances Control Act:	All components comprising this product are either exempt or listed on the TSCA inventory.
WHMIS Controlled Product Classification	This product is not WHMIS controlled



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SECTION 16) OTHER INFORMATION

T.S.C.A: This product or its components are listed on the TSCA Inventory. This product or its components do not contain any chemicals subject to any rules or orders under TSCA sections 4, 5, 6, 7, or 8(d).

CALIFORNIA PROP65 INFORMATION: Not Regulated.

WHMIS CLASSIFICATION (CANADA): Not subject to WHMIS regulations.

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DISCLAIMER OF WARRANTY AND LIABILITY:

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