

# **GHS Safety Data Sheet**

### **SECTION 1) CHEMICAL PRODUCT AND SUPPLIER IDENTIFICATION**

Product Trade Name: Axilene OBEN AL111, AL120, AL116

Revision Date: Feb 3, 2022

Version: 1.0

Manufacturer's Name: TRCC Canada Inc.

Address: 900, rue Gaudette, Saint-Jean-sur-Richelieu, Qc, Canada J3B 1L7

Emergency 24-Hour Phone Number: 416-305-1197

Emergency Information: Service@axilene.ca

**Product Use:** Additive for Dust Control, leaving agent, surface Lubricant

# **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 damage/eye irritation

Skin Irritation 2 May cause skin irritation

Label elements

Pictogram:





Signal Word: Danger



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Hazard Statement:

H319 Causes serious eye damage / irritation

H315 Causes skin irritation

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)



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# **SECTION 3) COMPOSITION AND INFORMATION ON INGREDIENTS**

The product contains no substances which at their given concentration, are hazardous to health.

Chemical Name CAS Number %WT

#### Hazards not otherwise classified

No specific dangers known,

Chemical Description: Aqueous formulation of Proprietary polymer, 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

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



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PERSONNEL. Do not give anything to an unconscious person.



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# **SECTION 5) FIRE FIGHTING MEASURES**

Suitable extinguishing media: Carbon Dioxide, alcohol –resistant dry chemical or fine water spray

Unsuitable extinguishing media: No unsuitable extinguishing media known

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.



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# **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<sup>3</sup>. OSHA PEL 5mg/m<sup>3</sup>.



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# **SECTION 9) PHYSICAL AND CHEMICAL PROPERTIES**

Appearance Light Brown liquid Odor Musty, fatty

pH 8-9 10% solution

Boiling Point >100°C Flash point >180°C,

Evaporation rate Similar to water

Solubility in Water Miscible

Vapor Pressure < 1 mmHg @22°C

Viscosity 100 cps 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<sub>50</sub>: >2,000 mg/kg (male rat)

Irritation Eyes: Irritation possible upon prolonged, direct contact



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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

Toxicity Data for TEA: Algae, 216 mg/L, 72 hr EC50 Desmodesmus subspicatus

Biologic: All ingredients are biodegraded

Bioaccumulation: Not to be expected Fish-Toxicity  $LC_{50} > 10 \text{ mg/L}$ 

### **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.



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# **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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