



Material Safety Data Sheet

Penetrating Paver & Masonry Sealer

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Akona Manufacturing, LLC.
2025 Centre Pointe Boulevard, Suite 300
Mendota Heights, MN 55120-1221

Emergency Telephone Number:
651-905-8137
Information Telephone Number:
651-905-8137

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SECTION I: PRODUCT IDENTIFICATION

Product Types: **Penetrating Sealers**

AKONA Product Name:
Penetrating Paver & Masonry Sealer

SECTION II: HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Hazardous Components	CAS No.	PEL (OSHA)	TLV (ACGIH)
Contains trace amounts of alpha-iso-tridecyl-omega-hydroxy-polyglycoether	9043-30-5		

SECTION III: PHYSICAL/CHEMICAL CHARACTERISTICS

Solubility in Water: completely miscible.
Physical Appearance and Odor: white, opaque emulsion
Boiling Point: > 212 deg F
pH: 7.5
Specific Gravity: 1.01 (water = 1)
Evaporation rate: NA
(Butyl Acetate = 1)

SECTION IV: FIRE AND EXPLOSION HAZARD DATA

Flash Point: > 200 deg F
Flammable Limits: NA
Unusual Hazards: None known
Extinguishing Agents: Material doesn't present any unusual fire hazards: Use method appropriate to fire source
Special Fire Fighting Procedures: None known

SECTION V: REACTIVITY DATA

Stability: If stored and handled in accordance with standard industrial practices, no hazardous reactions are known.
Hazardous Polymerization: None known
Incompatibility: Avoid strong acids or oxidizing materials. No significant reactivity with water.

SECTION VI: HEALTH HAZARD DATA

Route(s) of Entry:	Inhalation?	Yes
	Skin?	Yes
	Ingestion?	Yes

Health hazards (acute and chronic): may cause respiratory tract irritation

Carcinogenicity:	NTP?	IARC Monographs?	OSHA Regulated?
Not classified as carcinogen	No	No	No

Exposure:

Inhalation: May cause irritation of respiratory tract
Eye Contact: Irritant
Skin Contact: May cause irritation
Ingestion: May cause irritation to mouth, throat, stomach and lungs

First Aid:

Inhalation: Remove victim to fresh air. If not breathing, give artificial respiration. Seek medical attention.
Eye Contact: Flush eyes with water for at least 15 minutes. Seek medical attention if irritation persists.
Skin Contact: Remove contaminated clothing. Rinse affected area for at least 15 minutes. Seek medical attention if irritation persists.
Ingestion: If conscious, give several glasses of water, but do not induce vomiting. Seek medical attention.

SECTION VII: PRECAUTIONS FOR SAFE HANDLING AND USE

AVOID SKIN AND EYE CONTACT AND AVOID BREATHING VAPORS

Steps to be taken in case material is released or spilled:

Wear protective clothing. If safe to do so, stop leak at its source. Cover openings to underground drains and sewers. Use loose absorbent or prefabricated socks to contain spill.

Waste disposal method:

Follow applicable municipal, state or federal regulations. Seek the advice of a professional disposal service.

Precautions to be taken in handling and storing:

Store in a cool, dry, well ventilated place away from incompatible materials. Avoid contact with skin, eyes and clothing.

Other precautions:

Use with adequate ventilation. Not regulated for transport. Protect from freezing.

Respiratory protection:

Not normally required if ventilation is used.

SECTION VIII: CONTROL MEASURES

Ventilation:

Local exhaust: If spraying or other aerosol generating operations are performed, local exhaust ventilation designed to capture mists and sprays similar to paint is recommended.

Eye protection:

Wear safety goggles with side shields

Special protection:

Use protective clothing and gloves. An eyewash and shower should be available. Wash thoroughly and remove or clean any contaminated clothing.

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