

MATERIAL SAFETY DATA SHEET

SECTION 1: CHEMICAL PRODUCT & COMPANY IDENTIFICATION

TRADE NAME: **AIRLOK FLEX VP**

PRODUCT USE: CONCRETE SEALER

SUPPLIER: PROTECTIVE COATINGS TECHNOLOGY
5385 FREITAG DRIVE, SUITE 1
MENOMONIE, WI. 54751
1-800-846-3020

ISSUE DATE: 10-JUNE-2006

SECTION 2: COMPOSITION, INFORMATION ON INGREDIENTS

NAME	CAS NUMBER	% BY WEIGHT
No hazardous components		

SECTION 3: HAZARDS IDENTIFICATION

PHYSICAL STATE: Liquid opaque emulsion

EMERGENCY: Caution!

OVERVIEW: MAY CAUSE EYE AND SKIN IRRITATION

Avoid contact with skin or clothing
Wash thoroughly after handling

POTENTIAL ACUTE HEALTH EFFECTS:

EYES: Moderately irritating to the eyes
SKIN: Moderately irritating to skin
INHALATION: No significant effects
INGESTION: No significant effects

SEE TOXICOLOGICAL INFORMATION (section 11)

SECTION 4: FIRST AID MEASURES

EYE CONTACT: In case of contact, immediately flush eyes with cool running water.
Remove contacts lenses and continue to flush with plenty of water for
At least 15 minutes. Get medical attention if irritation persists.

SKIN CONTACT: Wash with soap and water. Get medical attention if irritation occurs.
Wash clothing before reuse.

INHALATION: If inhaled, move to fresh air.

INGESTION: Do not induce vomiting unless directed so by medical personnel. Never
Give mouth to mouth to an unconscious person. If large volumes
Swallowed, call a physician immediately.

SECTION 5: FIRE FIGHTING MEASURES

FLASH POINT: greater than 212°F or 100°C

FIRE FIGHTING: Use extinguishing agent suitable for surrounding fires. Dike area
to prevent run off.

PROTECTIVE EQUIPMENT: Fire fighters should wear appropriate protective
Equipment and self contained breathing apparatus
(SCBA) with full face piece operating in the
positive pressure mode.

SECTION 6: ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS: Ventilate area of spill. Do not touch damaged containers
or spilled material unless wear protective equipment.
Stop leak if without risk. Prevent entry into confined
areas such as basements.

ENVIRONMENTAL PRECAUTIONS: Avoid run off into sewers or waterways or soil.

CLEAN UP METHODS: Contain spilled material. For small spills add absorbent, scoop
up into a sealable container for disposal. For large spills dike to
contain spills. Place spill in an appropriate container for
proper disposal.

SECTION 7: HANDLING AND STORAGE

HANDLING: Avoid contact with eyes, skin and clothing. Wash after handling.

STORAGE: Keep out of reach of children. Keep container tightly sealed. Keep
Containers in cool, well ventilated area. DO NOT STORE BELOW 40F

SECTION 8: EXPOSURE CONTROL & PERSONAL PROTECTION

ENGINEERING CONTROLS: Provide exhaust ventilation to keep airborne
concentrations below their occupational limits.

PERSONAL PROTECTION

EYES: Eye protection is recommended

HANDS: For prolonged exposure use impervious gloves

SKIN: no protective equipment needed for normal use.

RESPIRATORY: No proactive equipment needed for normal exposure.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Liquid opaque emulsion

COLOR: Gray opaque

ODOR: Ammonia like

PH: 8.5 (100%)

BOILING POINT: 212f, 100C

SPECIFIC GRAVITY; 1.15

SOLUBILITY: Soluble in water in all proportions

SECTION 10: STABILITY AND REACTIVITY

STABILITY: Product is stable, avoid freezing.

REACTIVITY: Slightly reactive to acids (neutralization)

SECTION 11: TOXICOLOGICAL INFORMATION

POTENTIAL ACUTE HEALTH EFFECTS

EYES: Moderately irritating

SKIN: Moderately irritating

INHALATION: no significant effects

INGESTION: No significant effects

SECTION 12: ECOLOGICAL INFORMATION

PRODUCTS OF DEGRADATION: CARBON OXIDES (CO, CO₂)

SECTION 13: DISPOSAL CONSIDERATIONS

The generation of waste should be avoided. Avoid spills or run off of product to soils, waterways, drains and sewers. Disposal should comply with local or regional authority requirements. CONSULT YOUR LOCAL AUTHORITIES

SECTION 14: TRANSPORT INFORMATION

Product is not DOT or UN regulated

Airlok Flex VP is water based

Protect from freezing!

SECTION 15: REGULATORY INFORMATION

HCS: IRRITATING MATERIAL
SARA302/304/311/312: NONE
TSCA8b: ALL MATERIALS LISTED
SARA 313: none

SECTION 16: OTHER INFORMATION

HAZARDOUS MATERIAL INFORMATION (USA)

HEALTH: 1
FIRE HAZARD: 0
REACTIVITY: 0
PERSONAL PROTECTION: B

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RESPONSIBLE NAME: TED DEZURIK