

### 1 Identification

- **Product name:** SF326 Synthetic Finish for Sheet and Sports Flooring
- **Article number:** 2418277001
- **Recommended use:**  
Floor Finish  
Floor sealer
- **Restrictions on use:** All other uses than those indicated on the product label and technical data sheet
- **Manufacturer:**  
Avmor LTD  
950, Michelin  
Laval, QC, H7L 5C1  
Canada  
1-800-387-8074  
www.avmor.com
- **Emergency telephone number:** CANUTEC 1-613-996-6666

### 2 Hazard identification

- **Classification of the product as sold:**  
Repr. 1 H360 May damage fertility or the unborn child.
- **Label elements**
- **Hazard pictograms:**



GHS08

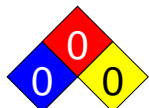
- **Signal word:** Danger
- **Hazard statements:**  
May damage fertility or the unborn child.
- **Precautionary statements:**  
Wear protective gloves/protective clothing/eye protection/face protection.  
Obtain special instructions before use.  
Do not handle until all safety precautions have been read and understood.  
IF exposed or concerned: Get medical advice/attention.  
If skin irritation or rash occurs: Get medical advice/attention.  
Store in a well-ventilated place. Keep container tightly closed.  
Dispose of contents and container in accordance with local, regional and national regulations.

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- **Classification system**
- **NFPA ratings (scale 0 - 4):**



Health = 0  
Fire = 0  
Reactivity = 0

- **Hazard not otherwise classified:** None Known
- **Notes:** For the wording of the listed abbreviations refer to section 16.

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- **Product AT USE DILUTION:** N/A

**3 Composition/Information on ingredients**

- **Chemical characterization:** Mixtures
- **Description:**

- **Components:**

872-50-4	1-methyl-2-pyrrolidone	0.5-1.5%
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- **Additional information:** Any concentration shown as a range is to protect confidentiality or is due to batch variation.

**4 First aid measures**

- **Description of first aid measures**
- **After inhalation:** Rarely cause discomfort; supply fresh air and consult physician in case of complaints.
- **After skin contact:**  
Remove immediately all contaminated clothing. Rinse skin with water or shower for at least 15 minutes. Consult a doctor if skin redness and irritation persist.
- **After eye contact:** Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.
- **After ingestion:** If symptoms persist consult a doctor.
- **Most important symptoms and effects, both acute and delayed:** No further relevant information available.

**5 Firefighting measures**

- **Suitable extinguishing media:**  
CO<sub>2</sub>, extinguishing powder or water spray. Fight larger fires with water spray.  
Use fire fighting measures that suit the environment.
- **Specific hazards arising from the product:** No further relevant information available.
- **Special protective equipment and precautions for fire-fighters:**  
As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.
- **Additional information:** This product is not flammable.

**6 Accidental release measures**

- **Personal precautions, protective equipment and emergency procedures:**  
Wear recommended protective equipment(s). Keep unprotected persons away.
- **Environmental precautions:** Dilute with plenty of water.
- **Methods and material for containment and cleaning up:**  
Surround and absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).  
Dispose contaminated material as waste according to item 13.
- **Reference to other sections:**  
See Section 7 for information on safe handling.  
See Section 8 for information on personal protection equipment.

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See Section 13 for disposal information.

**7 Handling and storage**

- **Precautions for safe handling:** Open and handle receptacle with care.
- **Information about protection against explosions and fires:** Keep respiratory protective device available.
- **Requirements to be met by storerooms and receptacles:** No special requirements.
- **Information about storage in one common storage facility:** Not required.
- **Conditions for safe storage, including any incompatibilities:** None.
- **Specific end use(s):** No further relevant information available.

**8 Exposure controls/ Personal protection**

- **Components with limit values that require monitoring at the workplace:**

**872-50-4 1-methyl-2-pyrrolidone**EV | Long-term value: 400 mg/m<sup>3</sup>

- **Undiluted Product**
- **Personal protective equipment:**



Respiratory protective equipment (If applicable, see breathing equipment for more details)



Protective gloves (See Protection of Hands)



Safety glasses (See Eye protection)

- **General protective and hygienic measures:**

The usual precautionary measures for handling chemicals should be followed.

Keep away from foodstuffs, beverages and feed.

Store protective clothing separately.

Pregnant women should strictly avoid inhalation or skin contact.

Do not eat or drink while working.

Be sure to clean skin thoroughly after work and before breaks.

Do not store food in the working area.

- **Breathing equipment:**

In case of brief exposure or low pollution use respiratory filter device. In case of intensive or longer exposure use respiratory protective device that is independent of circulating air.

If room is well-ventilated, a respirator is not needed under normal and intended conditions of product use.

- **Protection of hands:**

Protective Gloves

Check protective gloves prior to each use for their proper condition

- **Eye protection:**

Safety glasses are suggested when using this product in heavy use and institutional environments

Wear splash-proof chemical goggles in an industrial environment.

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**· Body protection:**

Protective work clothing. The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace. (recommended)

**9 Physical and chemical properties**

- **Form:** Liquid
- **Colour:** Light green
- **Odour:** Acrylic
- **Odor threshold:** Not determined
- **pH-Value:** 8.5 - 9.5
- **Melting point/Melting range:** Not determined
- **Boiling point/Boiling range:** N/D
- **Fusion temperature / range:** Not determined
- **Flash point:** Not determined
- **Flammability (solid, gaseous):** Not applicable
  
- **Ignition temperature:**
  - Decomposition temperature:** Not determined
- **Auto igniting:** Product is not selfigniting.
- **Danger of explosion:** Product does not present an explosion hazard.
- **Explosion limits:**
  - Lower:** Not determined.
  - Upper:** Not determined.
- **Vapour pressure:** N/D
- **Relative density (air=1):** Not determined.
- **Evaporation rate:** Not determined
- **Solubility in / Miscibility with Water:** Fully miscible
  
- **Partition coefficient (n-octanol/water):** Not determined
  
- **Solvent content:**
  - VOC content:** N/D

**10 Stability and reactivity**

- **Reactivity:** Not determined.
- **Chemical stability:** The product is stable.
- **Thermal decomposition / conditions to be avoided:** No decomposition if used according to specifications.
- **Possibility of hazardous reactions:** No dangerous reactions known.
- **Conditions to avoid:** No further relevant information available.
- **Incompatible materials:** No further relevant information available.
- **Hazardous decomposition products:**
  - In case of decomposition: carbon monoxide and carbon dioxide and traces of volatile halogenated compounds.

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## 11 Toxicological information

- Information on the likely routes of exposure
- Numerical measures of acute toxicity:

Components	Type	Value (Species)
<b>Mean of exposure</b>		
<b>ATE (Acute Toxicity Estimates)</b>		
Oral	LD50	326167 mg/kg (Rat)
<b>872-50-4 1-methyl-2-pyrrolidone</b>		
Oral	LD50	3914 mg/kg (Rat)
Dermal	LD50	8000 mg/kg (Rabbit)

- **Symptomes related to the physical, chemical and toxicological characteristics**
- **If on the skin:** May cause irritation by prolonged contact with skin.
- **If on the eye:** No irritating effect.
- **After ingestion:** May cause irritation of the gastrointestinal tract, nausea, vomiting and headache.
- **Sensitization:** No sensitizing effects known.
- **Delayed and immediate effects, and chronic effects from short-term and long-term exposure:**  
Prolonged or frequent contact can cause eczema and inflammation of the skins as a results of degreasing.
- **Carcinogenic categories:**

<b>· IARC (International Agency for Research on Cancer)</b>
None of the ingredients is listed.
<b>· NTP (National Toxicology Program)</b>
None of the ingredients is listed.

## 12 Ecological information

- **Bioaccumulative potential:** No further relevant information available.
- **Mobility in soil:** Not determined
- **Ecotoxicity:** No relevant information available.
- **Other adverse effects** No further relevant information available.

## 13 Disposal considerations

- **Waste treatment methods recommendation:**  
Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.  
Small amounts may be diluted with plenty of water and washed away. Dispose of bigger amounts in accordance with local authority requirements.  
Dispose in accordance with all applicable federal, state, provincial and local laws and regulations. Contact your local, state, provincial or Federal environmental agency for specific rules.
- **Uncleaned packagings recommendation:**  
Do not re-use empty containers.  
Dispose of packaging according to regulations on the disposal of packagings.
- **Recommended cleansing agent:**  
Water, if necessary with cleansing agents.  
Refer to Section 7: HANDLING AND STORAGE and Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION for additional handling information and protection of employees.

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**14 Transport information**

- **UN-Number**
- **DOT, IMDG, IATA** Not regulated.
- **UN proper shipping name**
- **DOT, IMDG, IATA** Not regulated.
- **Transport hazard class(es)**
  
- **DOT, IMDG, IATA**
- **Class** Not regulated.
- **Packing group**
- **DOT, IMDG, IATA** Not regulated.

**15 Regulatory information**

- **Safety, health and environmental regulations/legislation specific for the substance or mixture**
- **Canadian substance listings**

· <b>Canadian Domestic Substances List (DSL)</b>	
872-50-4	1-methyl-2-pyrrolidone
7732-18-5	water, distilled, conductivity or of similar purity
· <b>Canadian Ingredient Disclosure list (limit 0.1%)</b>	
None of the ingredients is listed.	
· <b>Canadian Ingredient Disclosure list (limit 1%)</b>	
None of the ingredients is listed.	

**16 Other information**

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship. Actual conditions of use and handling are beyond seller's control. User is responsible to evaluate all available information when using product for any particular use and to comply with all Federal, State, Provincial and Local laws and regulations.

- **Department issuing SDS:**

Prepared by :

Regulatory Affairs Department

- **Abbreviations and acronyms:**

IMDG: International Maritime Code for Dangerous Goods

DOT: US Department of Transportation

IATA: International Air Transport Association

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

NFPA: National Fire Protection Association (USA)

VOC: Volatile Organic Compounds (USA, EU)

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent