

# SAFETY DATA SHEET

## 1. PRODUCT AND COMPANY IDENTIFICATION

**A. Product name:** Article, Nonregulated **Product No.:** 7437, 7435, 7433, 7426, 7425, 7424, 7423, 7328, 7300, 7293, 7292, 7237, 7208, 7166, 7150, 7146, 4420, 4418, 4416, 4415, 4414, 4412,

**B. Recommended use and restriction on use**

**Recommended use:**

**Restrictions on use:**

**C. Manufacturer/Importer/Distributor Information**

**Manufacturer**

Avantor Performance Materials, Inc.  
3477 Corporate Parkway, Suite 200  
Center Valley, PA 18034

**Telephone:**

Customer Service: 855-282-6867

**Contact Person:** Environmental Health & Safety

**e-mail:** info@avantormaterials.com

**Emergency telephone number:**

24 Hour Emergency: 908-859-2151

**Emergency telephone number:** Chemtrec: 800-424-9300

## 2. HAZARDS IDENTIFICATION

**A. Hazard Classification**

The product has not been classified as hazardous according to the legislation in force.

**B. Warning label items including precautionary statement**

Not applicable

**C. Other hazards not included in the hazard category criteria (e.g. dust explosion hazard)** No data available.

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

**Mixtures**

**General information:** Not regulated.

## 4. FIRST AID MEASURES

**A. In case of eye contact:** Not applicable

**B. In case of skin contact:** Not applicable

**C. In case of inhalation:** Not applicable

**D. In case of swallowing:** Not applicable

**E. Notes to the physician**

**Symptoms:** No data available.

Treatment: No data available.

**5. FIRE-FIGHTING MEASURES**

- General Fire Hazards: Not applicable
- A. Extinguishing media
  - Suitable extinguishing media: Not applicable
  - Unsuitable extinguishing media: Not applicable
- B. Special hazards arising from the substance or mixture: Not applicable
- C. Special fire fighting procedures: Not applicable
  - Special protective equipment for fire-fighters: Not applicable

**6. ACCIDENTAL RELEASE MEASURES**

- A. Personal precautions, protective equipment and emergency procedures: Not applicable
- B. Environmental Precautions: Not applicable
- C. Methods and material for containment and cleaning up: Not applicable
- Notification Procedures: Not applicable

**7. HANDLING AND STORAGE**

- A. Precautions for safe handling: Not applicable
- B. Conditions for safe storage, including any incompatibilities: Not applicable

**8. EXPOSURE CONTROLS / PERSONAL PROTECTION**

- A. Exposure limit values, biological values, etc.  
Occupational Exposure Limits

Chemical name	Type	Exposure Limit Values	Source

- B. Appropriate engineering controls: No data available.
- C. Personal protective equipment (ppe)
  - o Eye Protection: Not applicable

- o Hand Protection: Not applicable
- o Respiratory Protection: Not applicable
- o Body protection Not applicable
- Hygiene measures: Not applicable

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### A. Appearance

- Physical State: No data available.
- Form: No data available.
- Color: No data available.

B. Odor: No data available.

C. Odor Threshold: No data available.

D. pH: No data available.

No data available.

F. Boiling point, initial boiling point, and boiling range No data available.

G. Flash Point: No data available.

H. Evaporation Rate: No data available.

I. Flammability (solid, gas): No data available.

### J. Upper/lower limit on flammability or explosive limits

Flammability Limit - Upper (%) No data available.

Flammability Limit - Lower (%)—: No data available.

Dust Explosion Limit, Upper: No data available.

Dust Explosion Limit, Lower: No data available.

K. Vapor pressure: No data available.

L. Vapor density (air=1): No data available.

M. Specific Gravity: No data available.

### N. Solubility(ies)

Solubility in Water: No data available.

Solubility (other): No data available.

O. Partition coefficient (n-octanol/water): No data available.

P. Autoignition Temperature: No data available.

Q. Decomposition Temperature: No data available.

R. Viscosity: No data available.

S. Molecular weight:

## 10. STABILITY AND REACTIVITY

### A. Stability and hazardous reaction potential:

Stability Not applicable

Possibility of Hazardous Reactions: Not applicable

B. Conditions to Avoid: Not applicable

C. Incompatible Materials: Not applicable

**D. Hazardous Decomposition Products:** No data available.

## 11. TOXICOLOGICAL INFORMATION

### A. Information on likely routes of exposure

- o **Respiratory organs:** No data available.
- o **Oral:** No data available.
- o **Skin:** No data available.
- o **Eye:** No data available.

### B. Information on health hazards

#### o Acute toxicity (list all possible routes of exposure)

##### Oral

**Product:** No data available.

**Specified substance(s)**

##### Dermal

**Product:** No data available.

**Specified substance(s)**

##### Inhalation

**Product:** No data available.

**Specified substance(s)**

##### Repeated Dose Toxicity

**Product:** No data available.

**Specified substance(s)**

#### o Corrosivity or irritation to the skin:

**Product:** No data available.

**Specified substance(s)**

#### o Serious Eye Damage/Eye Irritation:

**Product:** No data available.

**Specified substance(s)**

#### o Respiratory or Skin Sensitization:

**Product:** No data available.

**Specified substance(s)**

**o Mutagenesis**

**In vitro**  
**Product:** No data available.

**Specified substance(s)**

**In vivo**  
**Product:** No data available.

**Specified substance(s)**

**o Carcinogenicity**

**Product:** No data available.

**Specified substance(s)**

**o Reproductive Toxicity**

**Product:** No data available.

**Specified substance(s)**

**o Specific Target Organ Toxicity - Single Exposure**

**Product:** No data available.

**Specified substance(s)**

**o Specific Target Organ Toxicity - Repeated Exposure**

**Product:** No data available.

**Specified substance(s)**

**o Aspiration Hazard**

**Product:** No data available.

**Specified substance(s)**

**Other Adverse Effects:**

**12. ECOLOGICAL INFORMATION**

**General information:** Not Applicable

**A. Ecotoxicity**

**Acute hazards to the aquatic environment**

**Fish**  
**Product:** No data available.

**Specified substance(s)**

**Aquatic Invertebrates**  
**Product:** No data available.

**Specified substance(s)**

**Chronic hazards to the aquatic environment**

**Fish**  
**Product:** No data available.

**Specified substance(s)**

**Aquatic Invertebrates**

**Product:** No data available.

**Specified substance(s)**

**Toxicity to Aquatic Plants**

**Product:** No data available.

**Specified substance(s)**

**B. Persistence and Degradability**

**Biodegradation**

**Product:** Not applicable

**BOD/COD Ratio**

**Product:** Not applicable

**C. Bioaccumulative Potential**

**Product:** Not applicable

**D. Mobility in Soil:**

Not applicable

**E. Other Adverse Effects:**

Not applicable

**13. DISPOSAL CONSIDERATIONS**

**General information:** No data available.

**A. Disposal methods:** Not applicable

**B. Disposal considerations (including disposal of contaminated containers or packaging)** No data available.

**14. TRANSPORT INFORMATION**

**IMDG**

F. Special precautions, which a user needs to be aware of, or needs for transportation and transport methods: None known.

Not regulated.

**IATA**

E. F. Special precautions, which a user needs to be aware of, or needs for transportation and transport methods: None known.

Not regulated.

## 15. REGULATORY INFORMATION

### A. Restriction under the Industrial Safety and Health Law

Controlled Hazardous Substances

Harmful Substances Prohibited from Manufacturing

Harmful Substances Requiring Permission for Manufacture or Use

### B. Restrictions under the Toxic Chemicals Control Law

Accidental Release Prevention Substances

Banned Toxic Chemicals

Observational Chemicals

Restricted Chemical Substances

Toxic Chemicals

Toxic release inventory

### C. Restrictions under the Dangerous Substances Safety Management Act

D. Restrictions under the Wastes Control Act Designated waste code numbers

Halogenated Materials in Waste Organic Solvents

Hazardous Substances

### E. Restrictions under other foreign or domestic laws

Clean Air Conservation Act

Air Pollutants

Specific Air Pollutants

#### Inventory Status

AICS	Not applicable
DSL	Not applicable
EU INV	Not applicable
ENCS (JP)	Not applicable
IECSC	Not applicable
KECI (KR)	Not applicable
NDSL	Not applicable
PICCS (PH)	Not applicable
TSCA	Not applicable
NZIOC	Not applicable
ISHL (JP)	Not applicable
PHARM (JP)	Not applicable

## 16. OTHER INFORMATION

A. Source of information: No data available.

B. Issue Date 02/10/2015

C. Number of revisions and date of most recent revision: ARGLO\_INVSTS;

**D. Other:** No data available.

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