



## Factor II, Incorporated

The Art, Science and Technology of  
Silicones and Prosthetics...

## Safety Data Sheet

Product Code A-RTV-4040-C

Date of issue: 10-20-2017

Revision Date: 05-05-2019

### SECTION 1: IDENTIFICATION

#### PRODUCT IDENTIFIER

Product Name        Catalyst

Product Code    :    A-RTV-4040 Catalyst

Intended Use(s) :    For professional use only

#### CONTACT INFORMATION FOR SUPPLIER OF SAFETY DATA SHEET

Factor II, Incorporated  
5642 White Mountain Ave  
PO Box 1339  
Lakeside AZ 85929  
928-537-8387  
[www.factor2.com](http://www.factor2.com)  
[sales@factor2.com](mailto:sales@factor2.com)

#### EMERGENCY TELEPHONE NUMBERS

928- 368-7502

### SECTION 2: HAZARD(S) IDENTIFICATION

<b>Hazard Classification</b>	Not a hazardous substance or mixture according to GHS.
<b>Label Elements</b>	
<b>Hazard Symbol:</b>	No symbol.
<b>Signal Word:</b>	No signal word.
<b>Hazard Statement:</b>	Not applicable.
<b>Precautionary Statements</b>	
<b>Prevention:</b>	Not applicable.
<b>Response:</b>	Not applicable.
<b>Storage:</b>	Not applicable.
<b>Disposal:</b>	Not applicable.



## Factor II, Incorporated

The Art, Science and Technology of  
Silicones and Prosthetics...

## Safety Data Sheet

Product Code A-RTV-4040-C

Date of issue: 10-20-2017  
Revision Date: 05-05-2019

### Other hazards which do not result in GHS classification:

Chemical compounds containing silicon - hydrogen bonds (SiH). This product may generate hydrogen gas. For further information, refer to Section 10: "Stability and Reactivity".

## SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS

### Mixtures

**Composition Comments:** Mixture of Polyorganosiloxanes, fillers, additives

## SECTION 4: FIRST-AID MEASURES

<b>General information:</b>	For further information refer to section 8 "Exposure-controls/personal protection".
<b>Ingestion:</b>	Do not induce vomiting. Rinse mouth thoroughly. Get medical attention if symptoms occur.
<b>Inhalation:</b>	Under normal conditions of intended use, this material is not expected to be an inhalation hazard.
<b>Skin Contact:</b>	Wash skin thoroughly with soap and water. Get medical attention if symptoms occur after washing.
<b>Eye contact:</b>	In the event of contact with the eyes, rinse thoroughly with clean water for at least 15 minutes. Get medical attention if irritation persists after washing.
<b>Most important symptoms/effects, acute and delayed</b>	
<b>Symptoms:</b>	None known.
<b>Hazards:</b>	No specific recommendations.
<b>Indication of immediate medical attention and special treatment needed</b>	
<b>Treatment:</b>	No specific recommendations.

## SECTION 5: FIRE-FIGHTING MEASURES

<b>General Fire Hazards:</b>	Water spray should be used to cool containers.
<b>Suitable (and unsuitable) extinguishing media</b>	
<b>Suitable extinguishing media:</b>	Dry chemical, alcohol resistant foam or carbon dioxide (CO <sub>2</sub> ).



## Factor II, Incorporated

The Art, Science and Technology of  
Silicones and Prosthetics...

## Safety Data Sheet

Product Code A-RTV-4040-C

Date of issue: 10-20-2017  
Revision Date: 05-05-2019

### Unsuitable extinguishing media:

Do not use water jet as an extinguisher, as this will spread the fire. Do not use alkaline powders.

### Specific hazards arising from the chemical:

Product will burn under fire conditions. This product may generate hydrogen gas. Vapors may form explosive mixtures with air. For further information, refer to Section 10: "Stability and Reactivity". Hazardous Decomposition Products : formaldehyde, oxides of carbon and silica.

### Special protective equipment and precautions for firefighters

**Special fire fighting procedures:** Water spray should be used to cool containers

### Special protective equipment for fire-fighters:

Firefighters should wear standard protective equipment and a positive pressure self-contained breathing apparatus (SCBA).

## SECTION 6: ACCIDENTAL RELEASE MEASURES

### Personal precautions, protective equipment, and emergency procedures:

Wear appropriate personal protective equipment. See Section 8 of the SDS for Personal Protective Equipment. Avoid contact with alkalis and caustic products. Eliminate all sources of ignition.

### Methods and material for containment and cleaning up:

Ventilate the area. Use non-sparking tools. Absorb with sand or other inert absorbent. Avoid contact with bases. Scrape up and place in appropriate vented container.

### Notification Procedures:

Caution: Contaminated surfaces may be slippery. For waste disposal, see Section 13 of the SDS.

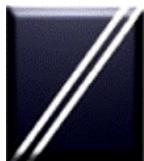
### Environmental Precautions:

Do not allow to enter drains, sewers or watercourses

## SECTION 7: HANDLING AND STORAGE

### Precautions for safe handling:

Provide adequate ventilation if fumes or vapors are generated. Do not mix with incompatible materials. For further information, refer to Section 10: "Stability and Reactivity". Read and follow manufacturer's recommendations.



**Conditions for safe storage, including any incompatibilities:**

Store in original vented container. Store in a cool, dry place with adequate ventilation. Keep away from incompatible materials, open flames, and high temperatures.

**SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION**

**Control Parameters**

**Occupational Exposure Limits**      None of the components have assigned exposure limits.

**Appropriate Engineering Controls**      No specific recommendations.

**Individual protection measures, such as personal protective equipment**

**General information:**      Provide sufficient ventilation during operations which cause vapor formation. This product can form formaldehyde vapors when heated to temperatures above 150 degrees C in the presence of air.

**Eye/face protection:**      Wear approved chemical safety glasses.

**Skin Protection**

**Hand Protection:**      Protective gloves are recommended.

**Other:**      Wear suitable protective clothing.

**Respiratory Protection:**      No protection is ordinarily required under normal conditions of use and with adequate ventilation.

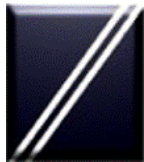
**Hygiene measures:**

Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants.

**SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

**Appearance**

<b>Physical state:</b>	Liquid
<b>Form:</b>	Mobile
<b>Color:</b>	Colorless
<b>Odor:</b>	Slight odor
<b>Odor threshold:</b>	No data available.
<b>pH:</b>	Not applicable.
<b>Freezing point:</b>	No data available.
<b>Boiling Point:</b>	No data available.
<b>Flash Point:</b>	> 392 °F (200 °C) (Pensky-Martens Closed Cup)



## Factor II, Incorporated

The Art, Science and Technology of  
Silicones and Prosthetics...

## Safety Data Sheet

Product Code A-RTV-4040-C

Date of issue: 10-20-2017  
Revision Date: 05-05-2019

<b>Evaporation rate:</b>	No data available.
<b>Flammability (solid, gas):</b>	No data available.
<b>Flammability limit - upper (%):</b>	No data available.
<b>Flammability limit - lower (%):</b>	No data available.
<b>Vapor pressure:</b>	No data available.
<b>Vapor density:</b>	No data available.
<b>Relative density:</b>	.04 (77 °F (25 °C))
<b>Solubility(ies)</b>	
<b>Solubility in water:</b>	Insoluble
<b>Solubility (other):</b>	No data available.
<b>Partition coefficient (n-octanol/water):</b>	No data available.
<b>Auto-ignition temperature:</b>	No data available.
<b>Decomposition temperature:</b>	No data available.
<b>Viscosity:</b>	No data available.

### SECTION 10: STABILITY AND REACTIVITY

<b>Reactivity:</b>	No data available.
<b>Chemical Stability:</b>	Material is stable under normal conditions.
<b>Possibility of hazardous reactions:</b>	This product may generate hydrogen gas.
<b>Conditions to avoid:</b>	Avoid heat, sparks, open flames and other ignition sources.

#### Incompatible Materials:

A fire or explosion hazard arises because highly flammable gas (hydrogen) is released when it is in contact with : Strong oxidizers, strong bases and chemical compounds with mobile hydrogen, in the presence of metal salts and complexes.

#### Hazardous Decomposition Products:

This product can form formaldehyde vapors when heated to temperatures above 150 degrees C in the presence of air. Thermal decomposition or combustion may liberate carbon oxides, other toxic gases or vapors and amorphous silica.  
Quantity of hydrogen potentially released (l/kg of product): < 43

### SECTION 11: TOXICOLOGICAL INFORMATION

#### Information on likely routes of exposure

<b>Ingestion:</b>	No data available.
<b>Inhalation:</b>	No data available.
<b>Skin Contact:</b>	No data available.



## Factor II, Incorporated

The Art, Science and Technology of  
Silicones and Prosthetics...

## Safety Data Sheet

Product Code A-RTV-4040-C

Date of issue: 10-20-2017

Revision Date: 05-05-2019

**Eye contact:** No data available.

### Symptoms related to the physical, chemical and toxicological characteristics

**Ingestion:** No data available.

**Inhalation:** No data available.

**Skin Contact:** No data available.

**Eye contact:** No data available.

### Information on toxicological effects

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

**Oral Product:** No data available.

**Dermal Product:** No data available.

**Inhalation Product:** No data available.

**Repeated dose toxicity Product:** No data available.

**Skin Corrosion/Irritation Product:** No data available.

**Serious Eye Damage/Eye Irritation Product:** No data available.

**Respiratory or Skin Sensitization Product:** No data available.

**Carcinogenicity Product:** No data available.

#### IARC Monographs on the Evaluation of Carcinogenic Risks to Humans:

No carcinogenic components identified

#### US. National Toxicology Program (NTP) Report on Carcinogens:

No carcinogenic components identified

#### US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050):

No carcinogenic components identified

#### Germ Cell Mutagenicity

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

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

**Reproductive toxicity Product:** No data available.

**Specific Target Organ Toxicity - Single Exposure Product:** No data available.

**Specific Target Organ Toxicity - Repeated Exposure Product:** No data available.



**Factor II, Incorporated**

The Art, Science and Technology of  
Silicones and Prosthetics...

**Safety Data Sheet**

Product Code A-RTV-4040-C

Date of issue: 10-20-2017  
Revision Date: 05-05-2019

**Aspiration Hazard Product:** No data available.

**Other effects:** No data available.

**SECTION 12: ECOLOGICAL INFORMATION**

**Ecotoxicity:**

**Acute hazards to the aquatic environment:**

**Fish Product:** No data available.

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

**Chronic hazards to the aquatic environment:**

**Fish Product:** No data available.

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

**Toxicity to Aquatic Plants Product:** No data available.

**Persistence and Degradability**

**Biodegradation Product:** No data available.

**BOD/COD Ratio Product:** No data available.

**Bioaccumulative potential**

**Bioconcentration Factor (BCF) Product:** No data available.

**Partition Coefficient n-octanol / water (log Kow) Product:** No data available.

**Mobility in soil:** No data available.

**Other adverse effects:** No data available

**SECTION 13: DISPOSAL CONSIDERATIONS**

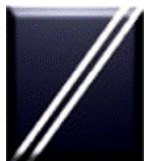
**Disposal instructions:**

Dispose of waste at an appropriate treatment and disposal facility in accordance with applicable laws and regulations, and product characteristics at time of disposal. Waste of this material should not be mixed with other waste. Provide measures such as vented bungs to ensure pressure relief in the waste container. Contaminated packages should be as empty as possible and equipped with a degassing device.

**SECTION 14: TRANSPORT INFORMATION**

This material is not subject to transport regulations.

**Environmental hazards:** Not regulated.



## Factor II, Incorporated

The Art, Science and Technology of  
Silicones and Prosthetics...

## Safety Data Sheet

Product Code A-RTV-4040-C

Date of issue: 10-20-2017

Revision Date: 05-05-2019

**Special precautions for user:** Packaging with a breathing/venting bung are  
FORBIDDEN for transport by air.

### SECTION 15: REGULATORY INFORMATION

#### US Federal Regulations

**TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)**

None present or none present in regulated quantities.

**CERCLA Hazardous Substance List (40 CFR 302.4):**

None present or none present in regulated quantities.

**Superfund Amendments and Reauthorization Act of 1986 (SARA)**

**Hazard categories**

Acute (Immediate)  Chronic (Delayed)  Fire  Reactive  Pressure Generating

**SARA 302 Extremely Hazardous Substance**

None present or none present in regulated quantities.

**SARA 304 Emergency Release Notification**

None present or none present in regulated quantities.

**SARA 313 (TRI Reporting)**

None present or none present in regulated quantities.

**Clean Water Act Section 311 Hazardous Substances (40 CFR 117.3)**

None present or none present in regulated quantities.

**Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130):**

None present or none present in regulated quantities.

#### US State Regulations

**US. California Proposition 65**

No ingredient regulated by CA Prop 65 present.

**US. New Jersey Worker and Community Right-to-Know Act**

No ingredient regulated by NJ Right-to-Know Law present.

**US. Massachusetts RTK - Substance List**

No ingredient regulated by MA Right-to-Know Law present.

**US. Pennsylvania RTK - Hazardous Substances**

No ingredient regulated by PA Right-to-Know Law present.



## Factor II, Incorporated

The Art, Science and Technology of  
Silicones and Prosthetics...

## Safety Data Sheet

Product Code A-RTV-4040-C

Date of issue: 10-20-2017  
Revision Date: 05-05-2019

### US. Rhode Island RTK

No ingredient regulated by RI Right-to-Know Law present.

### Inventory Status:

US TSCA Inventory:	On or in compliance with the inventory.
Canada DSL Inventory List:	On or in compliance with the inventory.
EU EINECS List:	On or in compliance with the inventory.
Japan (ENCS) List:	On or in compliance with the inventory.
China Inv. Existing Chemical Substances:	On or in compliance with the inventory.
Korea Existing Chemicals Inv. (KECI):	On or in compliance with the inventory.
Australia AICS:	On or in compliance with the inventory.
Philippines PICCS:	On or in compliance with the inventory.
New Zealand Inventory of Chemicals:	On or in compliance with the inventory.

## SECTION 16: OTHER INFORMATION

### HMIS Hazard ID

<b>Health</b>	1 – Slight
<b>Flammability</b>	1 – Slight
<b>Physical Hazards</b>	1 – Slight
<b>Personal Protection</b>	B – Safety Glasses & Gloves

### NFPA Hazard ID

<b>Flammability</b>	1 – Slight
<b>Health</b>	1 – Slight
<b>Reactivity</b>	1 – Slight

## SECTION 1: IDENTIFICATION

### PRODUCT IDENTIFIER

Product Name	Silicone Elastomer
Product Code	A-RTV-4020 C
Intended Use(s) :	For professional use only



## Factor II, Incorporated

The Art, Science and Technology of  
Silicones and Prosthetics...

## Safety Data Sheet

Product Code A-RTV-4040-C

Date of issue: 10-20-2017  
Revision Date: 05-05-2019

### CONTACT INFORMATION FOR SUPPLIER OF SAFETY DATA SHEET

Factor II, Incorporated  
5642 White Mountain Ave  
PO Box 1339  
Lakeside AZ 85929  
928-537-8387  
[www.factor2.com](http://www.factor2.com)  
[sales@factor2.com](mailto:sales@factor2.com)

### EMERGENCY TELEPHONE NUMBERS

928- 368-7502

### **SECTION 2: HAZARD IDENTIFICATION**

**Hazard Classification** Not a hazardous substance or mixture according to GHS.

#### **Label Elements**

**Hazard Symbol** No symbol.

**Signal Word** No signal word.

**Hazard Statement** Not applicable.

#### **Precautionary Statements**

**Prevention** Not applicable.

**Response** Not applicable.

**Storage** Not applicable.

**Disposal** Not applicable.

#### **Other hazards which do not result in GHS classification**

Chemical compounds containing silicon - hydrogen bonds (SiH). This product may generate hydrogen gas. For further information, refer to Section 10: "Stability and Reactivity".

### **SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS**

#### **Mixtures**

##### **Composition Comments**

Mixture of Polyorganosiloxanes, fillers.



**SECTION 4: FIRST AID MEASURES**

<b>General information</b>	For further information refer to section 8 "Exposure-controls/ personal protection".
<b>Ingestion</b>	Do not induce vomiting. Rinse mouth thoroughly. Get medical attention if symptoms occur.
<b>Inhalation</b>	Under normal conditions of intended use, this material is not expected to be an inhalation hazard.
<b>Skin Contact</b>	Wash skin thoroughly with soap and water. Get medical attention if symptoms occur after washing.
<b>Eye contact</b>	In the event of contact with the eyes, rinse thoroughly with clean water for at least 15 minutes. Get medical attention if irritation persists after washing.
<b>Most important symptoms/effects, acute and delayed</b>	
<b>Symptoms</b>	None known.
<b>Hazards</b>	No specific recommendations.
<b>Indication of immediate medical attention and special treatment needed</b>	
<b>Treatment</b>	No specific recommendations.

**SECTION 5: FIRE FIGHTING MEASURES**

<b>General Fire Hazards</b>	Water spray should be used to cool containers.
<b>Suitable (and unsuitable) extinguishing media</b>	
<b>Suitable extinguishing media</b>	Dry chemical, alcohol resistant foam or carbon dioxide (CO <sub>2</sub> ).
<b>Unsuitable extinguishing media</b>	Do not use water jet as an extinguisher, as this will spread the fire. Do not use alkaline powders.

**Specific hazards arising from the chemical**

Product will burn under fire conditions. This product may generate hydrogen gas. Vapors may form explosive mixtures with air. For further information, refer to Section 10: "Stability and Reactivity". Hazardous Decomposition Products : formaldehyde, oxides of carbon and silica.



## Factor II, Incorporated

The Art, Science and Technology of  
Silicones and Prosthetics...

## Safety Data Sheet

Product Code A-RTV-4040-C

Date of issue: 10-20-2017  
Revision Date: 05-05-2019

### Special protective equipment and precautions for firefighters

#### Special firefighting procedures

Water spray should be used to cool containers.

#### Special protective equipment for fire-fighters:

Firefighters should wear standard protective equipment and a positive pressure self-contained breathing apparatus (SCBA).

## SECTION 6: ACCIDENTAL RELEASE MEASURES

### Personal precautions, protective equipment and emergency procedures

Wear appropriate personal protective equipment. See Section 8 of the SDS for Personal Protective Equipment. Avoid contact with alkalis and caustic products. Eliminate all sources of ignition.

### Methods and material for containment and cleaning up

Ventilate the area. Use non-sparking tools. Absorb with sand or other inert absorbent. Avoid contact with bases. Scrape up and place in appropriate vented container.

### Notification Procedures

Caution: Contaminated surfaces may be slippery. For waste disposal, see Section 13 of the SDS.

### Environmental Precautions

Do not allow to enter drains, sewers or watercourses.

## SECTION 7: HANDLING AND STORAGE

### Precautions for safe handling

Provide adequate ventilation if fumes or vapors are generated. Do not mix with incompatible materials. For further information, refer to Section 10: "Stability and Reactivity". Read and follow manufacturer's recommendations.

### Conditions for safe storage, including any incompatibilities

Store in original vented container. Store in a cool, dry place with adequate ventilation. Keep away from incompatible materials, open flames, and high temperatures.

## SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

### Control Parameters

#### Occupational Exposure Limits

None of the components have assigned exposure limits.



## Factor II, Incorporated

The Art, Science and Technology of  
Silicones and Prosthetics...

## Safety Data Sheet

Product Code A-RTV-4040-C

Date of issue: 10-20-2017  
Revision Date: 05-05-2019

**Appropriate Engineering Controls**                      No special precautions.

### Individual protection measures, such as personal protective equipment

#### General information

Provide sufficient ventilation during operations which cause vapor formation. This product can form formaldehyde vapors when heated to temperatures above 150 degrees C in the presence of air.

**Eye/face protection**                                      Wear approved chemical safety glasses.

#### Skin Protection

**Hand Protection**    Protective gloves are recommended.

**Other**    Wear suitable protective clothing.

#### Respiratory Protection

No protection is ordinarily required under normal conditions of use and with adequate ventilation. If ventilation is insufficient, suitable respiratory protection must be provided.

### Hygiene measures

Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants.

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES (Based on typical material)

### Information on basic physical and chemical properties

Appearance	
Physical state	Liquid
Form	Viscous
Color	Colorless
Odor	Slight odor
Odor threshold	No data available.
pH	Not applicable.
Freezing point	No data available.
Boiling Point	No data available.
Flash Point	> 392 °F (200 °C)
Evaporation rate	No data available.
Flammability (solid, gas)	No data available.
Flammability limit - upper (%)	74 %(V) Hydrogen.
Flammability limit - lower (%)	4 %(V) Hydrogen.
Vapor pressure	No data available.
Vapor density	No data available.
Relative density	1.04 (77 °F (25 °C))



## Factor II, Incorporated

The Art, Science and Technology of  
Silicones and Prosthetics...

## Safety Data Sheet

Product Code A-RTV-4040-C

Date of issue: 10-20-2017  
Revision Date: 05-05-2019

Solubility(ies)	
Solubility in water	Insoluble
Solubility (other)	No data available.
Partition coefficient (n-octanol/water)	No data available.
Auto-ignition temperature	932 °F (500 °C) Hydrogen.
Decomposition temperature	No data available.
Viscosity	200 - 600 mm <sup>2</sup> /s (77 °F (25 °C))

### SECTION 10: STABILITY AND REACTIVITY DATA

<b>Reactivity</b>	No data available.
<b>Chemical Stability</b>	Material is stable under normal conditions.
<b>Possibility of hazardous reactions</b>	This product may generate hydrogen gas.
<b>Conditions to avoid</b>	Avoid heat, sparks, open flames and other ignition sources.

#### Incompatible Materials

A fire or explosion hazard arises because highly flammable gas (hydrogen) is released when it is in contact with: Strong oxidizers, strong bases and chemical compounds with mobile hydrogen, in the presence of metal salts and complexes.

#### Hazardous Decomposition Products

This product can form formaldehyde vapors when heated to temperatures above 150 degrees C in the presence of air. Thermal decomposition or combustion may liberate carbon oxides, other toxic gases or vapors and amorphous silica.  
Quantity of hydrogen potentially released (l/kg of product): ~38

### SECTION 11: TOXICOLOGICAL INFORMATION

#### Information on likely routes of exposure

<b>Ingestion</b>	No data available.
<b>Inhalation</b>	No data available.
<b>Skin Contact</b>	No data available.
<b>Eye contact</b>	No data available.

#### Symptoms related to the physical, chemical and toxicological characteristics

<b>Ingestion</b>	No data available.
<b>Inhalation</b>	No data available.
<b>Skin Contact</b>	No data available.
<b>Eye contact</b>	No data available.

#### Information on toxicological effects



## Factor II, Incorporated

The Art, Science and Technology of  
Silicones and Prosthetics...

## Safety Data Sheet

Product Code A-RTV-4040-C

Date of issue: 10-20-2017  
Revision Date: 05-05-2019

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

**Oral Product** ATEmix: 2,500 mg/kg

**Dermal Product** No data available.

**Inhalation Product** No data available.

**Repeated dose toxicity Product** No data available.

**Skin Corrosion/Irritation Product** No data available.

**Serious Eye Damage/Eye Irritation Product** No data available.

**Respiratory or Skin Sensitization Product** No data available.

**Carcinogenicity Product** No data available.

### IARC Monographs on the Evaluation of Carcinogenic Risks to Humans

No carcinogenic components identified

### US. National Toxicology Program (NTP) Report on Carcinogens

No carcinogenic components identified

### US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

No carcinogenic components identified

### Germ Cell Mutagenicity

**In vitro Product** No data available.

**In vivo Product** No data available.

**Reproductive toxicity Product** No data available.

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

No data available.

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

No data available.

**Aspiration Hazard Product** No data available.

**Other effects** No data available.

## SECTION 12: ECOLOGICAL INFORMATION

**Ecotoxicity:**



## Factor II, Incorporated

The Art, Science and Technology of  
Silicones and Prosthetics...

## Safety Data Sheet

Product Code A-RTV-4040-C

Date of issue: 10-20-2017  
Revision Date: 05-05-2019

<b>Acute hazards to the aquatic environment:</b>	
<b>Fish Product</b>	No data available.
<b>Aquatic Invertebrates Product</b>	No data available.
<b>Chronic hazards to the aquatic environment</b>	
<b>Fish Product</b>	No data available.
<b>Aquatic Invertebrates Product</b>	No data available.
<b>Toxicity to Aquatic Plants Product</b>	No data available.
<b>Persistence and Degradability</b>	
<b>Biodegradation Product</b>	No data available.
<b>BOD/COD Ratio Product</b>	No data available.
<b>Bioaccumulative potential</b>	
<b>Bioconcentration Factor (BCF) Product</b>	No data available.
<b>Partition Coefficient n-octanol / water (log Kow) Product</b>	No data available.
<b>Mobility in soil</b>	No data available.
<b>Other adverse effects</b>	No data available

### SECTION 13: DISPOSAL CONSIDERATIONS

#### Disposal instructions

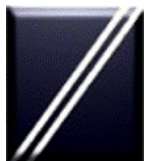
Dispose of waste at an appropriate treatment and disposal facility in accordance with applicable laws and regulations, and product characteristics at time of disposal. Waste of this material should not be mixed with other waste. Provide measures such as vented bungs to ensure pressure relief in the waste container. Contaminated packages should be as empty as possible and equipped with a degassing device.

### SECTION 14: TRANSPORT INFORMATION

This material is not subject to transport regulations.

<b>Environmental hazards</b>	Not regulated.
<b>Special precautions for user</b>	Packaging with a breathing/venting bung are FORBIDDEN for transport by air.

### SECTION 15: REGULATORY INFORMATION



## Factor II, Incorporated

The Art, Science and Technology of  
Silicones and Prosthetics...

## Safety Data Sheet

Product Code A-RTV-4040-C

Date of issue: 10-20-2017  
Revision Date: 05-05-2019

### US Federal Regulations

#### TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)

None present or none present in regulated quantities.

#### CERCLA Hazardous Substance List (40 CFR 302.4):

None present or none present in regulated quantities.

#### Superfund Amendments and Reauthorization Act of 1986 (SARA)

##### Hazard categories

Acute (Immediate)  Chronic (Delayed)  Fire  Reactive  Pressure Generating

##### SARA 302 Extremely Hazardous Substance

None present or none present in regulated quantities.

##### SARA 304 Emergency Release Notification

None present or none present in regulated quantities.

##### SARA 313 (TRI Reporting)

None present or none present in regulated quantities.

#### Clean Water Act Section 311 Hazardous Substances (40 CFR 117.3)

None present or none present in regulated quantities.

#### Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130):

None present or none present in regulated quantities.

### US State Regulations

#### US. California Proposition 65

No ingredient regulated by CA Prop 65 present.

#### US. New Jersey Worker and Community Right-to-Know Act

No ingredient regulated by NJ Right-to-Know Law present.

#### US. Massachusetts RTK - Substance List

No ingredient regulated by MA Right-to-Know Law present.

#### US. Pennsylvania RTK - Hazardous Substances

No ingredient regulated by PA Right-to-Know Law present.

#### US. Rhode Island RTK

No ingredient regulated by RI Right-to-Know Law present.

### Inventory Status

US TSCA Inventory On or in compliance with the inventory.

Canada DSL Inventory List On or in compliance with the inventory.

EU EINECS List On or in compliance with the inventory.



## Factor II, Incorporated

The Art, Science and Technology of  
Silicones and Prosthetics...

## Safety Data Sheet

Product Code A-RTV-4040-C

Date of issue: 10-20-2017  
Revision Date: 05-05-2019

Japan (ENCS) List	On or in compliance with the inventory.
China Inv. Existing Chemical Substances	On or in compliance with the inventory.
Korea Existing Chemicals Inv. (KECI)	On or in compliance with the inventory.
Australia AICS	On or in compliance with the inventory.
Philippines PICCS	On or in compliance with the inventory.
New Zealand Inventory of Chemicals	On or in compliance with the inventory.

### SECTION 16: OTHER INFORMATION

#### HMIS Hazard ID

Health	1 - Slight
Flammability	1 - Slight
Physical Hazards	1 - Slight
PERSONAL PROTECTION	B – Safety Glasses and gloves

#### NFPA Hazard ID

Flammability	1 - Slight
Health	1 - Slight
Reactivity	1 - Slight
Special Hazard	

#### PATENT WARNING:

Factor II Technology disclaims any expressed or implied warranty against the infringement of any patent. Factor II does not warrant that the use or sale of the products described herein will not infringe the claims of any U.S. patents or other country's patents covering the product itself or the use in combination with other products or in the operation of any process.

#### WARNINGS ABOUT PRODUCT SAFETY:

Factor II technology believes that the information and data contained herein is accurate and reliable; however, it is the user's responsibility to determine suitability and safety of use for these materials. Factor II cannot know the specific requirements of each application and hereby makes the user aware that it has not tested or determined that these materials are suitable or safe for any application. It is the user's responsibility to adequately test and determine the safety and suitability for their application. Factor II makes no warranty concerning fitness for any use or purpose. There has been no testing done by Factor II to establish safety of use in any medical application. Factor II has tested this material only to determine if the product meets the applicable specification. When considering the use a Factor II product in a particular application, you should review the latest Material Safety Data Sheets and contact Factor II for any questions about product safety information you may have.

**IT IS RECOMMENDED THAT THE PURCHASER THOROUGHLY TEST ANY APPLICATION PRIOR TO FULL SCALE PRODUCTION OR COMMERCIALIZATION. INFORMATION CONTAINED IN THIS TECHNICAL PROFILE SHOULD NOT BE TAKEN AS INDUCEMENT TO FRINGE ANY PATENT. FACTOR II WARRANTS ONLY THAT ITS PRODUCTS MEET ITS SPECIFICATIONS. THERE IS NO WARRANTY OF MERCHANTABILITY OF FITNESS**



**Factor II, Incorporated**

The Art, Science and Technology of  
Silicones and Prosthetics...

**Safety Data Sheet**

Product Code A-RTV-4040-C

Date of issue: 10-20-2017

Revision Date: 05-05-2019

**FOR USE OR ANY OTHER WARRANTIES EXPRESS OR IMPLIED. FACTOR II MAKES NO GUARANTEE OF SATISFACTORY RESULTS**

***DISCLAIMER / STATEMENT OF LIABILITY:***

*This is to certify that the above designated material has been tested and did comply with the listed specifications (with listed exceptions) when supplied in original container. The material is subject to the conditions listed on the invoice. The above is a copy of information on file. The lot acceptance data are available for examination. This is a computer-generated document that is valid without a signature. The information above is supplied in good faith and, to the best of our knowledge, is based on available sources believed to be reliable and accurate. This document and any information provided herein are for your guidance only. The use by the requestor is beyond Factor II control; therefore, the responsibility for appropriate and safe use of the above information lies with the End user. Factor II shall not be responsible for any misuse and/or misapplication of the information in this document. Factor II is a distributor of this product not the manufacture. Factor II will warrant this product 6-months from the ship date, some restrictions apply.*