



## Factor II, Incorporated

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

## Safety Data Sheet

Product Code A-317

Date of issue: 07-01-2015

Revision Date: 07-05-2019

### SECTION 1: IDENTIFICATION

#### PRODUCT IDENTIFIER

Product Name      Platinum Accelerator

Product Code      A-317

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

#### Emergency Overview

<b>Color</b>	Colorless to pale yellow
<b>Form</b>	Viscous
<b>Physical State</b>	Liquid
<b>Odor</b>	Slight Odor

#### Potential Health Effects

General This material is not considered hazardous by the OSHA Hazard Communication Standard, OSHA 29 CFR 1910.1200.

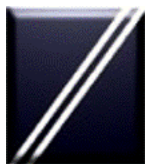
**Potential Physical/ Chemical Effects**                      none known

**Inhalation:**      No adverse effects due to inhalation are expected.

**Skin:**              Non-irritating.

**Eye:**              Non-irritating.

**Ingestion:**      No adverse effects due to ingestion are expected.



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**Environment:** Not regarded as dangerous for the environment.

### SECTION 3: HAZARDOUS INGREDIENTS

#### General Information

Polyorganosiloxanes, additives.

The components are not hazardous or are below required disclosure limits.

### SECTION 4: FIRST-AID MEASURES

#### INGESTION

Do not induce vomiting. Rinse mouth thoroughly. Get medical attention if symptoms occur.

#### SKIN CONTACT

Immediately wipe excess material off skin with a dry cloth; then wash with plenty of soap and water. Seek medical attention if irritation develops or persists.

#### INHALATION

Under normal conditions of intended use, this material is not expected to be an inhalation hazard.

#### EYE CONTACT

Immediately absorb excess with clean absorbent cloth or cotton. Then, hold eyelids open and flush with a steady gentle stream of water for at least 15 minutes. Obtain medical attention if discomfort persists or visual changes occur.

#### NOTES TO PHYSICIAN

There is no specific antidote. Treatment of overexposure should be directed at the control of symptoms and the clinical condition of the patient.

### SECTION 5: FIRE-FIGHTING MEASURES

#### EXTINGUISHING MEDIA

Dry chemical, foam carbon dioxide (CO<sub>2</sub>).

#### UNSUITABLE EXTINGUISHING MEDIA

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

#### SPECIAL FIRE FIGHTING PROCEDURES

No specific recommendations.

#### UNUSUAL FIRE AND EXPLOSION HAZARDS

Product will burn under fire conditions.  
Hazardous decomposition products  
formaldehyde



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oxides of carbon  
silica.

### **PROTECTIVE MEASURES**

Firefighters should wear NIOSH/MSHA approved self-contained breathing apparatus and full protective clothing. Use water to keep fire exposed containers cool and disperse vapors.

### **SECTION 6: ACCIDENTAL RELEASE MEASURES**

#### **STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED**

Transfer spilled material to a suitable container for disposal. Do not allow to enter drains, sewers or watercourses. Absorb with inert material.

#### **WASTE DISPOSAL METHOD**

Dispose of in accordance with all Federal, State, and local regulations.

### **SECTION 7: HANDLING AND STORAGE**

#### **STORAGE**

Store in tightly closed original container in a dry, cool and well-ventilated place.

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

**EXPOSURE LIMITS**  
limits.

None of the components have assigned exposure limits.

**PROTECTIVE MEASURES**

No specific precautions.

**RESPIRATORY PROTECTION**

No protection is ordinarily required under normal conditions of use and with adequate ventilation. This product can form formaldehyde vapors when heated to temperatures above 150°C in the presence of air.

**EYE PROTECTION**

Wear approved safety glasses.

**SKIN/BODY PROTECTION**

It is a good industrial hygiene practice to minimize skin contact. Wear suitable protective clothing and gloves.

**WORK PRACTICE CONTROLS**

Personal hygiene should be taken when working with or handling any chemical.



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1. Do not store, use, or consume foods, beverages, tobacco products, or cosmetics in areas where this material is stored.
2. Wash hands and face carefully before eating, drinking, using tobacco, applying cosmetics, or using the toilet.
3. Wash exposed skin promptly to remove accidental splashes of contact with this material.

### SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance</b>	Colorless to pale yellow, viscous liquid.
<b>Odor</b>	Slight odor
<b>Boiling Point</b>	No data available
<b>Freezing Point</b>	Approximate -67 °F (-55 °C)
<b>Flash Point</b>	279°F (137°C) (Pensky-Martens Closed Cup)
<b>Vapor Pressure</b>	0.013 hPa (68°F (20°C))
<b>Viscosity</b>	Approximate 50 mm <sup>2</sup> /s (77°F (25°C))

**Note** The above information is not intended for use in preparing product specifications

### SECTION 10: STABILITY AND REACTIVITY

**CONDITIONS TO AVOID** None known.

**INCOMPATIBLE MATERIALS** Strong oxidizers  
Strong acids  
Strong bases.

#### HAZARDOUS DECOMPOSITION PRODUCTS

Thermal decomposition may liberate dimethylcyclosiloxanes and methylphenylcyclosiloxanes. This product can form formaldehyde vapors when heated to temperatures above 150°C in the presence of air.

**HAZARDOUS POLYMERIZATION** Will not occur.

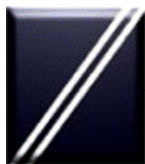
### SECTION 11: TOXICOLOGICAL INFORMATION

**COMPONENT** No test data found for this product

Refer to Section 3 for further discussion of the health hazards associated with this preparation.

### SECTION 12: ECOLOGICAL INFORMATION

**ECOTOXICOLOGICAL INFORMATION** No data available.



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### CHEMICAL FATE INFORMATION

No data available

### SECTION 13: DISPOSAL CONSIDERATIONS

Dispose of in accordance with all Federal, State, and local regulations. Not EPA  
Hazardous Waste

### SECTION 14: TRANSPORT INFORMATION

DOT

Not regulated

#### I.A.T.A. HAZARD CLASSIFICATION

Proper Shipping Name

Not regulated

### SECTION 15: REGULATORY INFORMATION

#### Inventory Status

Australia AICS	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	Not 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
Philippines PICCS	On or in compliance with the inventory
US TSCA Inventory	On or in compliance with the inventory
New Zealand Inventory of Chemicals	On or in compliance with the inventory

### SECTION 16: OTHER INFORMATION

#### HMIS FORMAT

Health	1
Flammability	1
Reactivity	0

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