

# Safety Data Sheet

Cobalt SRP-516-6  
Revision Number 1

Revision Date: 17-Jun-2020  
Supersedes Date: 17-Jun-2020

## 1. Identification

### 1.1. Product Identifier

Product Name Cobalt SRP-516-6

### 1.2. Relevant identified uses of the substance or mixture and uses advised against

Recommended use Adhesives.  
Uses advised against No information available

### 1.3. Details of the supplier of the safety data sheet

#### Responsible Party

Cobalt Surfaces  
10 S Hays Street  
Bel Air, MD 21014 53226 USA  
Phone: +1 (844) 245-0686 (Domestic Toll Free)

### 1.4. Emergency telephone number

Telephone: Chemtrec (800) 424-9300

## Section 2: HAZARDS IDENTIFICATION

### 2.1. Classification of the substance or mixture

Gases under pressure

Compressed gas

### 2.2. Label Elements

#### EMERGENCY OVERVIEW

#### Warning

Contains gas under pressure; may explode if heated



The product contains no substances which at their given concentration, are considered to be hazardous to health

Appearance Aerosol

Physical State Liquid

Odor Slight

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## Precautionary Statements - Prevention

Not applicable

## Precautionary Statements - Response

Not applicable

## Precautionary Statements - Storage

Protect from sunlight. Store in a well-ventilated place

## Precautionary Statements - Disposal

Not applicable

## Hazards not otherwise classified (HNOC)

Not applicable

## 2.3. Other Information

No information available.

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

### 3.1 Substances

Not applicable

### 3.2 Mixtures

*The product contains no substances which at their given concentration, are considered to be hazardous to health.*

## **Section 4: FIRST AID MEASURES**

### 4.1. Description of first aid measures

#### Eye contact

Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Do not rub affected area. If eye irritation persists: Get medical advice/attention.

#### Skin contact

Wash off immediately with plenty of water for at least 15 minutes. In the case of skin irritation or allergic reactions see a physician.

#### Inhalation

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

#### Ingestion

Do not induce vomiting without medical advice. Never give anything by mouth to an unconscious person. If symptoms persist, call a physician.

### 4.2. Most important symptoms and effects, both acute and delayed

#### Symptoms

No information available.

### 4.3. Indication of any immediate medical attention and special treatment needed

#### Note to physicians

Treat symptomatically.

### 4.4. Reference to Other Sections

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Reference to other sections      Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION  
Section 11: TOXICOLOGY INFORMATION

## Section 5: FIRE-FIGHTING MEASURES

### 5.1. Extinguishing media

#### **Suitable extinguishing media**

Water spray (fog). Carbon dioxide (CO<sub>2</sub>). Foam. Dry chemical. Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

#### **Unsuitable extinguishing media**

None known.

### 5.2. Special hazards arising from the substance or mixture

#### **Specific hazards arising from the chemical**

Thermal decomposition can lead to release of irritating and toxic gases and vapors.

#### **Hazardous Combustion Products**

Carbon monoxide. Carbon dioxide (CO<sub>2</sub>). Hydrocarbons.

#### **Explosion Data**

##### **Sensitivity to mechanical impact**

None.

##### **Sensitivity to static discharge**

None.

### 5.3. Advice for firefighters

#### **Special protective actions for fire-fighters**

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

## Section 6: ACCIDENTAL RELEASE MEASURES

### 6.1. Personal precautions, protective equipment and emergency procedures

#### **Personal precautions**

Remove all possible sources of ignition in the surrounding area. Contents under pressure. Use personal protective equipment as required. Ensure adequate ventilation, especially in confined areas.

### 6.2. Environmental precautions

#### **Environmental precautions**

Keep people away from and upwind of spill/leak. See Section 12 for additional Ecological Information.

### 6.3. Methods and material for containment and cleaning up

#### **Methods for containment**

Stop leak if you can do it without risk.

#### **Methods for cleaning up**

Use personal protective equipment as required. Dam up. Cover liquid spill with sand, earth or other non-combustible absorbent material. Sweep up and shovel into suitable containers for disposal. Clean contaminated surface thoroughly.

### 6.4. Reference to other sections

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**Reference to other sections**      Section 7: HANDLING AND STORAGE  
Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION  
Section 13: DISPOSAL CONSIDERATIONS

## Section 7: HANDLING AND STORAGE

### 7.1. Precautions for safe handling

**Advice on safe handling**      Use personal protective equipment as required. Handle in accordance with good industrial hygiene and safety practice. Ensure adequate ventilation, especially in confined areas. Use only in well-ventilated areas. Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity). Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F. Pressurized container: Do not pierce or burn, even after use.

### 7.2. Conditions for safe storage, including any incompatibilities

**Storage Conditions**      Keep containers tightly closed in a dry, cool and well-ventilated place. Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F. Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity). Recommended storage temperature. 50 - 95 °F. Observe local regulations / instructions for storage of pressurized containers. Keep from freezing.

**Incompatible materials**      No information available.

### 7.3. Specific end use(s)

**Specific Use(s)**  
Adhesives.

**Other information**      No information available.

### 7.4. References to Other Sections

**Reference to other sections**      Section 13: DISPOSAL CONSIDERATIONS  
Section 10: STABILITY AND REACTIVITY

## Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

### 8.1. Control parameters

**Exposure Guidelines**      This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.

### 8.2. Exposure controls

**Engineering controls**      Ensure adequate ventilation, especially in confined areas.

#### **Personal protective equipment [PPE]**

##### **Eye/face protection**

Wear safety glasses with side shields (or goggles). Avoid contact with eyes.

##### **Skin and body protection**

Wear suitable chemical resistant gloves. The selection of suitable gloves does not only depend on the material, but also on further marks of quality and various manufacturers.

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<b>Respiratory protection</b>	If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations.
<b>General hygiene considerations</b>	Use personal protective equipment as required. Handle in accordance with good industrial hygiene and safety practice. Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling. Regular cleaning of equipment, work area and clothing is recommended.

## Section 9: PHYSICAL AND CHEMICAL PROPERTIES

### 9.1. Information on basic physical and chemical properties

<b>Physical State</b>	Liquid
<b>Appearance</b>	Aerosol
<b>Color</b>	White
<b>Odor</b>	Slight
<b>Odor Threshold</b>	No information available

<u>Property</u>	<u>Values</u>	<u>Remarks • Method</u>
<b>pH</b>	7.0 8.5	
<b>Melting point / freezing point</b>	No data available	
<b>Boiling point / boiling range</b>	100 °C / 212 °F	
<b>Flash Point</b>	> 100 °C / > 212 °F	
<b>Evaporation Rate</b>	No information available	
<b>Flammability (solid, gas)</b>	No information available	
<b>Flammability Limit in Air</b>		
<b>Upper flammability or explosive limits</b>	No information available	
<b>Lower flammability or explosive limits</b>	No information available	
<b>Vapor Pressure</b>	No information available	
<b>Vapor Density</b>	No information available	
<b>Relative Density</b>	No information available	
<b>Water Solubility</b>	Dispersible	
<b>Solubility in Other Solvents</b>		
<b>Partition coefficient</b>	No information available	
<b>Autoignition Temperature</b>	No information available	
<b>Decomposition Temperature</b>	No information available	
<b>Kinematic Viscosity</b>	No information available	
<b>Dynamic Viscosity</b>	No information available	
<b>Explosive properties</b>	No information available	
<b>Oxidizing properties</b>	No information available	
<b>9.2. Other information</b>		
<b>Softening Point</b>	No information available	
<b>Molecular Weight</b>	No information available	
<b>Solvent content (%)</b>	No information available	
<b>Solid content (%)</b>	61-63	
<b>Density</b>	0.983 g/cm <sup>3</sup>	
<b>VOC (volatile organic compound)</b>		No information available

## Section 10: STABILITY AND REACTIVITY

### 10.1. Reactivity

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None under normal use conditions.

## 10.2. Chemical stability

Stable under normal conditions.

## 10.3. Possibility of hazardous reactions

None under normal processing.

## 10.4. Conditions to avoid

Heating causes rise in pressure with risk of bursting.

## 10.5. Incompatible materials

No information available.

## 10.6. Hazardous decomposition products

Carbon monoxide. Carbon dioxide (CO<sub>2</sub>). Hydrocarbons.

## **Section 11: TOXICOLOGY INFORMATION**

### 11.1. Information on toxicological effects

#### Product Information

Inhalation

No data available

Eye contact

Based on available data, the classification criteria are not met.

Skin contact

Based on available data, the classification criteria are not met.

Ingestion

Based on available data, the classification criteria are not met.

Based on available data, the classification criteria are not met.

#### Component Information

### Delayed and immediate effects as well as chronic effects from short and long-term exposure

Symptoms

No information available.

Skin corrosion/irritation

No information available.

Serious eye damage/eye irritation

No information available.

Irritation

No information available.

Corrosivity

No information available.

Sensitization

No information available.

Germ cell mutagenicity

No information available.

Reproductive toxicity

No information available.

Developmental Toxicity

No information available.

Teratogenicity

No information available.

STOT - single exposure

No information available.

STOT - repeated exposure

No information available.

Chronic Toxicity

No information available.

Target Organ Effects

No information available.

Aspiration hazard

No information available.

Carcinogenicity

This product does not contain any carcinogens or potential carcinogens as listed by ACGIH, OSHA, IARC or NTP at or above 0.1 wt%.

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## Section 12: ECOLOGICAL INFORMATION

### 12.1. Toxicity

No information available

### 12.2. Persistence and degradability

No information available.

### 12.3. Bioaccumulative potential

No information available.

### 12.4. Mobility in soil

No information available.

### Other adverse effects

No information available

## Section 13: DISPOSAL CONSIDERATIONS

### 13.1. Waste treatment methods

#### **Disposal of Wastes**

It is the responsibility of the waste generator to determine the toxicity and physical properties of the material generated to determine the proper waste identification and disposal methods in compliance with applicable regulations

#### **Contaminated packaging**

Dispose of in accordance with federal, state and local regulations

## Section 14: TRANSPORT INFORMATION

### **Note:**

The shipping descriptions shown here are for bulk shipments only, and may not apply to shipments made in non-bulk packages (see regulatory definition)  
The information shown here, may not always agree with the bill of lading shipping description for the material

### DOT

UN/ID No	UN1950
Proper Shipping Name	Aerosols
Hazard Class	2.2
Description	UN1950, Aerosols, 2.2
Emergency Response Guide Number	126

### IATA

UN Number	UN1950
Proper Shipping Name	Aerosols, non-flammable
Transport hazard class(es)	2.2
ERG Code	2L

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**Special Provisions** A145, A167, A98, A802  
**Description** UN1950, Aerosols, non-flammable, 2.2

## IMDG

**UN Number** UN1950  
**UN proper shipping name** Aerosols  
**Transport hazard class(es)** 2.2  
**EmS-No.** F-D, S-U  
**Special Provisions** 63,190, 277, 327, 344, 381, 959  
**Description** UN1950, Aerosols, 2.2

## **Section 15: REGULATORY INFORMATION**

### Global Inventories

<b>TSCA</b>	Listed
<b>DSL</b>	Not Listed

#### **Legend:**

**TSCA** - United States Toxic Substances Control Act Section 8(b) Inventory

**DSL** - Canadian Domestic Substances List

**Listed** - The components of this product are either listed or exempt from listing on inventory.

**Not Listed** - One or more components of this product are not listed on inventory.

### United States of America

#### **SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

#### SARA 311/312 Hazard Categories

**Acute Health Hazard** No  
**Chronic Health Hazard** No  
**Fire hazard** No  
**Sudden release of pressure hazard** Yes  
**Reactive Hazard** No

### Europe

#### **Restrictions of Use of Hazardous Substances (RoHS) Directive 2011/65/EU**

This product does not contain Lead (7439-92-1), Cadmium (7440-43-9), Mercury (7439-97-6), Hexavalent chromium (7440-47-3), Polybrominated biphenyls (PBB), and Polybrominated diphenyl ethers (PBDE) above the regulated limit mentioned in this regulation

#### **SVHC: Substances of Very High Concern for Authorization:**

This product does not contain candidate substances of very high concern at a concentration  $\geq 0.1\%$  (Regulation (EC) No. 1907/2006 (REACH), Article 59)

## **Section 16: OTHER INFORMATION**

#### **Key or legend to abbreviations and acronyms used in the safety data sheet**

No information available



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## Key Literature References and Sources for Data

No information available

<b>Revision Date</b>	17-Jun-2020
<b>Revision note</b>	Not applicable.
<b>Training Advice</b>	No information available
<b>Further information</b>	No information available

## Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

**End of Safety Data Sheet**