



# SAFETY DATA SHEET OF JSP Super Coin Cleaner #us170 #us171

According to ISO 11014:2010  
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## Section 1: Chemical Product and Company Identification

### Product identifier:

**Identification as on the label/Trade name:** Super Coin Cleaner #us170, #us171

### Relevant identification uses of the substance and uses advised against:

**Identified uses:** Coin cleaner

**Uses advised against:** No other uses are advised.

### Details of the supplier of the Safety Data Sheet:

JSP  
1632 North Indiana Street  
Los Angeles, California 90063

### Contact details and website:

+1-323-231-0600  
[sales@jsp.cc](mailto:sales@jsp.cc)

### Emergency telephone numbers:

24-hour Emergency Contact: 800-255-3924  
CHEMTREC 24-hour: 813-248-0585

## Section 2: Hazards Identification

### Classification of the substances or mixture:

This product is classified as non-hazardous according to Regulation (EC) No 1272/2008.

### **GHS label elements, including precautionary statements**

Not a hazardous substance or mixture.

### **Hazard classes/Hazard categories**

Causes skin irritation.  
Causes serious eye irritation.  
Harmful if swallowed.  
Suspected of causing cancer.  
Suspected of damaging fertility or the unborn child.  
Toxic to aquatic life with long lasting effects.

### **Hazard statement:**

H315  
H319  
H332  
H351  
H361d  
H411

### **label elements:**

#### **Hazard pictograms:**



**Signal word:** WARNING



# SAFETY DATA SHEET OF JSP Super Coin Cleaner #us170 #us171

## Precautionary Statements:

P202: Do not handle until all safety precautions have been read and understood.  
P264: Wash hands thoroughly after handling.  
P270 – Do not eat, drink or smoke when using this product.  
P273 – Avoid release to the environment.  
P301 + P310 – IF SWALLOWED: Immediately call a POISON CENTER/doctor.  
P301 + P330 + P331 – IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.  
P302 + P352 – IF ON SKIN: Wash with plenty of water.  
P304 + P340 – IF INHALED: Remove person to fresh air and keep comfortable for breathing.  
P305 + P351 + P338 – IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P333 + P313 – If skin irritation or rash occurs: Get medical advice/attention.  
P403 + P235 – Store in a well-ventilated place. Keep cool.  
P405 – Store locked up.  
P501 - Dispose of contents/container in accordance with local/regional/national/international regulations.

**Special labeling of certain mixtures:** None known.

**Other hazards:** None known.

## Section 3: Composition/Information on Ingredients

**Substance/Mixture:** Mixture.

Substance name (IUPAC/EC)	CAS-No.	Concentration % by weight	Classification EC1272/2008
Thiourea	7732-18-5	5-10%	Carc. Cat. 2, Repr. Cat. 2, Harmful, dangerous to the environment
Sulfuric acid 93%	7664-93-9	1-4%	Corrosive, irritant.
C11 Alcohol ethoxylate	34398-01-1	<2%	None
C12-C15 Alcohol ethoxylate	68131-39-5	<2%	None

The exact percentages (concentration) of composition have been withheld as a trade secret.

## Section 4: First-Aid Measures

### Description of first aid measures:

**First-aid measures general:** None.

**First-aid measures after inhalation:** If breathing becomes difficult, remove victim to fresh air. If necessary, use artificial respiration to support vital functions. Seek medical attention if breathing difficulty continues.

**First-aid measures after skin contact:** Wash contaminated skin with soapy water. Remove contaminated clothing and shoes. Wash clothing and shoes before reuse

**First-aid measures after eye contact:** If product enters the eyes, open eyes while under gentle running water for at least 15 minutes. Seek medical attention if irritation persists.



**First-aid measures after ingestion:** If product is swallowed, call physician or poison control center for most current information. If professional advice is not available, do not induce vomiting. Never induce vomiting or give diluents (milk or water) to someone who is unconscious, having convulsions, or who cannot swallow. Seek medical advice. Take a copy of the label and SDS with the victim to the health professional.

## Section 5: Fire-Fighting Measures

### Extinguisher media:

**Suitable extinguisher media:** Dry chemical, alcohol foam, carbon dioxide, gentle water flow.

**Unsuitable extinguishing media:** None known.

**Special hazards arising from the mixture:** Combustion may produce noxious and irritating gases.

**Advice for fire-fighters:** Incipient fire responders should wear eye protection. Structural firefighters must wear Self Contained Breathing Apparatus and full protective equipment. Isolate materials not yet involved in the fire and protect personnel. Move containers from fire area if this can be done without risk; otherwise, cool with carefully applied water spray. If possible, prevent runoff water from entering storm drains, bodies of water, or other environmentally sensitive areas.

## Section 6: Accidental Release Measures

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

See Section 8.2 for Exposure Controls.

### **Spill and leak response:**

Contain spill if safe to do so. Cover or absorb spilled liquid with sand, earth, or other inert material. Clean up spill immediately and place in appropriate containers. Keep spill out of sewers and open bodies of water. CAUTION: Floor may become slippery.

Dispose of in accordance with applicable Federal, State, and local procedures (see Section 13 Disposal Considerations).

### **Reference to other sections:**

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for information on disposal.

**Additional information:** None known.

## Section 7: Handling and Storage

### Precautions for safe handling:

As with all chemicals, avoid getting this product ON YOU or IN YOU. Wash thoroughly after handling this product. Do not eat, drink, smoke, or apply cosmetics while handling this product. Avoid breathing vapors/mists generated by this product. Use in a well-ventilated location. Remove contaminated clothing immediately.

### Conditions for safe storage, including incompatibilities:

Containers of this product must be properly labeled. Store containers in a cool, dry location. Keep container tightly closed when not in use. Keep away from strong alkalis, bases, and reactive materials.

## Section 8: Exposure Controls and Personal Protection

### Control parameters:

### **Occupational exposure limits:**

Component	PEL (OSHA)	TLV (ACGIH)
Sulfuric acid 93%	0.02 mg/m <sup>3</sup> TWA	1.0 mg/m <sup>3</sup> TWA



# SAFETY DATA SHEET OF JSP Super Coin Cleaner #us170 #us171

**Biological exposure indices (BEI):** No data available.

**Additional exposure limits under the conditions of use:** No data available.

## **Exposure control:**

**Appropriate engineering controls:** Use with adequate ventilation to ensure exposure levels are maintained below the limits provided above.

## **Eye/face protection:**

Safety glasses or goggles are recommended. If necessary, refer to U.S. OSHA 29 CFR 1910.133 or appropriate Standards of Canada

## **Skin Protection:**

Chemical resistant gloves are recommended to prevent skin contact. If necessary, refer to U.S. OSHA 29 CFR 1910.138 or appropriate Standard of Canada.

## **Body Protection:**

Not normally required when using this protect. If necessary, refer to U.S. OSHA 29 CFR 1910.132 (also OSHA Technical Manual). or appropriate Standard of Canada.

## **Respiratory Protection:**

Not required when using this product. Maintain airborne contaminant concentrations below guidelines listed above, if applicable. If necessary, use only respiratory protection authorized in the U.S. Federal OSHA Respiratory Protection Standard (29 CFR 1910.134), equivalent U.S. State standards, Canadian CSA Standard Z94.4-93.

## **Control of Environmental Exposure:**

Do not let product enter drains.

## **Section 9: Physical and Chemical Properties**

### **Information on basic physical and chemical properties**

**Appearance (form):** Clear, pale yellow, thin foamy liquid

**Color:** mint

**Odor threshold:** Not known.

**pH (concentration):** 1.25

**Melting point/range (°C):** Not known.

**Boiling point/range (°C):** Not known.

**Flash point (°C):** Not known.

**Evaporation rate:** Not known.

**Flammability (solid, gas):** Not known.

**Ignition temperature (°C):** Not known.

**Upper/lower flammability/explosive limits:** Not known.

**Vapor pressure (20 °C):** Not known.

**Vapor density:** Not known.

**Relative density (25 °C):** 2.0 g/cm<sup>3</sup>

**Water solubility (g/L) at 20 °C:** complete soluble.

**n-Octanol/Water partition coefficient:** Not known.

**Auto-ignition temperature:** Not known.

**Decomposition temperature:** Not known.

**Viscosity, dynamic (mPa s):** Not known.



## **Physical hazards:**

None.

## **Other information:**

**Fat solubility (solvent-oil to be specified):** Not known.

**Bulk density:** Not known.

**Dissociation constant in water (pKa):** Not known.

**Oxidation-reduction potential:** Not known.

## **Section 10: Stability and Reactivity**

**Reactivity:** High reactive; capable of igniting finely divided combustible materials on contact.

**Chemical stability:** Stable under recommended conditions of storage.

**Possibility of hazardous reactions:** Reacts violently with organic materials with evolution of heat.

**Conditions to avoid:** Incompatible materials.

**Incompatible materials:** Extremely hazardous in contact with many materials, particularly Carbides, Chlorates, Fulminates, Nitrates, Picrates, Powdered Metals, and releasing Hydrogen gas.

**Hazardous decomposition products:** When heated to decomposition, this product produces Carbon Monoxide, Carbon Dioxide, Nitrogen Oxides, Sulfur Oxides, and other toxic gases.

## **Section 11: Toxicological Information**

### **Toxic kinetics, metabolism and distribution:**

**Non-human toxicological data:** No data available.

**Chronic toxicity:** This product contains crystalline silica (quartz and tripoli). Excessive inhalation of respirable dust may result in respiratory disease, including silicosis, pneumoconiosis, and pulmonary fibrosis. The International Agency for Research on Cancer (IARC) has determined that inhaled crystalline silica (quartz, tripoli) is carcinogenic to humans, IARC Monographs 68 – Silica, Some Silicates, and Organic Fibres, June 1997. The National Toxicology Program (NTP) classifies crystalline silica as "known to be a human carcinogen", (9th Report on Carcinogens (2000)).

**Method:** No data available.

**Dosage:** No data available.

**Routes of administration:** No data available.

**Results:** No data available.

**Absorption:** No data available.

**Distribution:** No data available.

**Metabolism:** No data available.

**Excretion:** No data available.

### **Information on toxicological effects:**

**Acute toxicity:** No data available.

**Skin corrosion/irritation:** Contact with this product can be irritating to exposed skin and eyes.

**Serious eye damage/irritation:** No data available.

**Respiratory or skin sensitization:** This product is not considered a skin and respiratory sensitizer

**Germ cell mutagenicity:** No data available.

**Carcinogenicity:** considered to be, or suspected to be, a cancer causing agent by these agencies

**Reproductive toxicity:** This product contains an ingredient that may cause reproductive and fetal effects.



# SAFETY DATA SHEET OF JSP Super Coin Cleaner #us170 #us171

**STOT-single exposure:** No data available.

**STOT-repeated exposure:** No data available.

**Aspiration hazard:** No data available.

## Section 12: Ecological Information

**Toxicity:** No data available.

**Persistence and degradability:** No data available.

**Bio accumulative potential:** No data available.

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

**Results of PBT& vPvB assessment:** No data available.

**Other adverse effects:** No data available.

## Section 13: Disposal Considerations

**Waste methods:** Dispose of in accordance with municipal, provincial and national regulations.

**Product/packaging disposal:** Recycle where possible.

## Section 14: Transport Information

**UN number:** UN3264

**UN proper shipping name:** Corrosive liquid, acidic, inorganic, n.o.s. (Sulfuric Acid)

**Transport hazard class (es):** Class 8

**Packing group:** PGIII DOT LABELS REQUIRED: Corrosive NORTH AMERICAN EMERGENCY RESPONSE

**GUIDEBOOK NUMBER:** 154

**Environmental hazards:** 10lb. RQ Thiourea MARINE POLLUTANT: The components of this product are not designated by the Department of Transportation to be Marine Pollutants (49 CFR 172.101, Appendix B).

**Special precautions for user:** Use caution and avoid exposure.

**INTERNATIONAL TRANSPORTATION (IATA):** This product is considered as dangerous goods by air. Note: Packaging does not comply with IATA regulations and cannot be shipped by aircraft. INTERNATIONAL MARITIME ORGANIZATION

**SHIPPING INFORMATION (IMO):** This product is considered as dangerous goods.

## Section 15: Regulatory Information

### SARA 302/313 Components

This product is subject to the reporting requirements of Sections 302, 304, and 313 of Title III of the

Superfund Amendments and Reauthorization Act., as follows: CAS# 7664-93-9 Sulfuric Acid SARA 302 TPQ 1,000 Lbs

(454 Kg), SARA 304 RQ 1,000 Lbs (454 Kg); CAS# 62-56-6 Thiourea SARA 313. TSCA: All components in this product are listed on the US Toxic Substances Control Act (TSCA) inventory of chemicals. SARA 311/312:

### Safety, health and environmental regulations/legislation for the mixture:

Relevant information regarding restrictions: There are no specific Threshold Planning Quantities for this product. The

default Federal SDS submission and inventory requirement filing threshold of 10,000 lb (4,540 kg) may apply, per 40

CFR 370.20. U.S. CERCLA REPORTABLE QUANTITY (RQ): CAS# 62-56-6 Thiourea RQ. 10 Lbs (4.54 Kg), CAS# 7664-93-9

Sulfuric Acid RQ. 1,000 Lbs (454 Kg). CALIFORNIA SAFE DRINKING WATER AND TOXIC ENFORCEMENT ACT

(PROPOSITION 65): This product contains ingredients that are on the California Proposition 65 lists. WARNING! This

product contains ingredients that are known to the State of California to cause cancer, birth defects, or other

reproductive harm. 15.3 CANADIAN REGULATIONS: CANADIAN DSL/NDLS INVENTORY STATUS: All components are DSL  
Safety Data Sheet (SDS) for JSP TEST ACID NEUTRALIZR GT400



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listed, NDSL listed, and/or are exempt from listing. OTHER CANADIAN REGULATIONS: Not applicable. CANADIAN ENVIRONMENTAL PROTECTION ACT (CEPA) PRIORITIES SUBSTANCES LIST: This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the SDS contains all of the information required by those regulations. CANADIAN WHMIS CLASSIFICATION AND SYMBOLS: This product is categorized as a Controlled Product, Class D2A Materials causing other toxic effects, Class E Corrosive material as per the Controlled Product Regulations.

**EU regulations:** Regulation EC 1272/2008 [EU-GHS/CLP]

### Section 16: Other Information

**Indication of changes:** GHS aligned.

**Training instructions:** Use as instructed.

**Further information:** This information is based upon the present state of our knowledge. This SDS has been compiled and is solely intended for this product.

**Notice to readers:** Employers should use this information only as a supplement to other information gathered by them and should make independent judgment of suitability of this information to ensure proper use and protect the health and safety of employees.

This information is furnished without warranty, and any use of the product not in conformance with this Safety Data Sheet, or in combination with any other product or process, is the responsibility of the user.

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