



# SAFETY DATA SHEET OF JSP Skaylex Pickling Powder #so20

According to ISO 11014:2010  
First Print Date: 4-May-2019  
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## Section 1: Chemical Product and Company Identification

### Product identifier:

**Identification as on the label/Trade name:** Skaylex Pickling Powder  
**Unique Product Code/s:** #so20

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

**Identified uses:** Pickling powder  
**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:

**The mixture is classified according to:** Regulation EC 1272/2008 [EU-GHS/CLP]

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

Eye damage (Category 1)

### **Hazard Statement:**

H318

### Label elements:

#### **Hazard pictograms:**



**Signal Words:** DANGER.



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## Precautionary Statements:

P264 Wash skin thoroughly after handling.

P280 Wear protective gloves protective clothing/ eye protection/ face protection.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing

**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
Sodium bisulfate	7681-38-1	90%	Eye Dam. 1, H318

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

**Ingredients:** Contains other inert ingredients which are within the current knowledge of the supplier and in the concentration applicable, are not classified as hazardous to health or the environment and hence require reporting in this section.

## Section 4: First-Aid Measures

### Description of first aid measures:

**First-aid measures general:** No data available.

**First-aid measures after inhalation:** If breathed in, move person into fresh air. If not breathing, give artificial respiration. Consult a physician.

**First-aid measures after skin contact:** Wash off with soap and plenty of water. If skin irritation occurs, consult a physician.

**First-aid measures after eye contact:** Rinse thoroughly with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. If redness or irritation persists get prompt medical attention..

**First-aid measures after ingestion:** Wash out mouth with water. Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Consult a physician.

## Section 5: Fire-Fighting Measures

### Extinguisher media:

#### **Suitable extinguisher media:**

Use extinguishing media appropriate for surrounding fire.

**Unsuitable extinguishing media:** None known.

**Special hazards arising from the mixture:** No specific fire or explosion hazard.

**Advice for fire-fighters:** No data available.

## Section 6: Accidental Release Measures

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

Avoid breathing vapours or dust. Ensure adequate ventilation. Evacuate personnel to safe areas. For personal protection see section 8.



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## **Environmental precautions:**

Prevent further leakage or spillage if safe to do so. Do not let product enter drains and sewers. Inform the relevant authorities if product has caused environmental pollution.

## **Methods and materials for containment and cleaning up**

Sweep up and shovel. Do not flush with water. Keep in suitable, closed containers for disposal. Contain spillage, soak up with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and transfer to a container for disposal according to local / national regulations (see section 13).

## **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:**

Use appropriate personal protective equipment (see section 8). Avoid breathing dust. Wash thoroughly after handling. Eating, drinking, and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. See also section 8 for additional information on hygiene measures.

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

Material is hygroscopic and will readily absorb moisture. DO NOT store dry product where exposed to moist conditions. Keep container tightly closed..

## **Section 8: Exposure Controls and Personal Protection**

### **Control parameters:**

**Occupational exposure limits:** No data available.

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

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

### **Exposure control:**

**Appropriate engineering controls:** If user operations generate dust or fumes use local exhaust ventilation or other engineering controls.

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

**Eye/face protection:** Safety eyewear should be used when there is a likelihood of exposure. Recommended: Safety glasses with side shields.

**Skin protection:** Rubber gloves.

**Body protection:** Cotton blend coveralls.

**Respiratory protection:** In dusty atmospheres (>10 mg/m<sup>3</sup>), use NIOSH approved dust respirator.

**Environmental exposure controls:** None required.

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

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

**Appearance (form):** dry crystalline solid spherical shaped beads.

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**Color:** Not known.  
**Odor threshold:** Fresh to pungent.  
**pH (concentration):** <1  
**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):** Not known.  
**Water solubility (g/L) at 20 °C:** How and cold water  
**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:** No specific test data related to reactivity available for this product.  
**Chemical stability:** The product is stable.  
**Possibility of hazardous reactions:** Under normal conditions of storage and use, hazardous reactions will not occur.  
**Conditions to avoid:** DO NOT store dry product where exposed to moist conditions.  
**Incompatible materials:** Oxidizing materials, acids and alkalis. DO NOT MIX dry or concentrated solutions with chlorine bleach, ammonia cleansers or similar products.  
**Hazardous decomposition products:** Under normal conditions of storage and use, hazardous decomposition products should not be produced.

## Section 11: Toxicological Information

### Toxic kinetics, metabolism and distribution:

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



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**Excretion:** No data available.

## **Information on toxicological effects:**

### **Acute toxicity:**

LC50 (rat) 2800 mg/kg

**Skin corrosion/irritation:** Prolonged exposure may cause skin irritation. Symptoms may include the following: pain or irritation, redness, blistering may occur if repeated exposure.

**Serious eye damage/irritation:** Causes serious eye damage. Adverse symptoms may include pain, watering and or redness.

**Respiratory or skin sensitization:** Inhalation of dusts may irritate nose, throat and or lungs.

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

**Carcinogenicity:** Not data available.

**Reproductive toxicity:** No data available.

**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 treatment methods:** This product and its container may be disposed of in a safe way. Avoid dispersal of spilled material and runoff. Avoid contact with soil, waterways, drains and sewers. Dispose of surplus and non-recyclable products via a licensed disposal contractor.

**Product/packaging disposal:** Dispose of container and unused contents in accordance with federal, state and local requirements.

## **Section 14: Transport Information**

**UN number:** Not regulated as a dangerous good.

**UN proper shipping name:** Not regulated as a dangerous good. **Transport hazard class (es):** Not regulated as a dangerous good. **Packing group:** Not regulated as a dangerous good.

**Environmental hazards:** Not regulated as a dangerous good.

**Special precautions for user:** Not dangerous goods in the meaning of ADR/RID, ADN, IMDG-Code, ICAO/IATA-DGR.

**Transport in bulk according to Annex II of Marplot and the IBC Code:** Not applicable.

## **Section 15: Regulatory Information**

### **SARA 302 Components**

No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

### **SARA 313 Components**



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This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313

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

**Relevant information regarding restrictions:** None known. **EU regulations:** Regulation EC 1272/2008 [EU-GHS/CLP] **Other National regulations:** None.  
**Chemical Safety Assessment carried out:** No.

### Section 16: Other Information

**Indication of changes:** GHS aligned.

**Relevant classification and H statements (number and full text):**

H318: Causes serious eye damage.

**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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