



## SPINKS INDIA

88, Pace City- I, Sector- 37 Gurgaon, Haryana (India), 122001

### 1. Chemicals and corporate identity

v Product Name: WSL Series

### 2. Hazards Identification

GHS Classification:

Physical Hazard: Not classified

Health Hazard: Not classified

Environmental Hazard: Not classified

The above does not record the harm, classification does not apply or can not be classified

GHS Label Classification:

Pictograph: Unknown

Signal Word: Unknown

Hazard Description: Unknown

Prevention Notes: Unknown

Reaction Precautions: Unknown

Storage Precautions: Unknown

Handling Precautions: The disposal of this product and container shall be carried out in accordance with local, regional, national and international laws and regulations.

### 3. Component Information

component	CAS NO.	WS-7140A
waterborne polyurethane resin	67700-43-0	75-80%
surface active agent	84133-50-6	1 - 2%
fluorescent pigment green		8-12%
alcohol compounds	57-55-6	4-5%
purified water	7732-18-5	moderate

### 4. Emergency Measures

Skin contact: Rinse skin thoroughly with plenty of water. If irritation persists, seek medical advice.

Eye contact: Immediately lift the lid and rinse with flowing water or saline for at least 15 minutes. If irritation persists, seek medical advice.

Inhalation: Leave the scene immediately to the fresh air. If breathing difficulties, oxygen; if not breathing, give artificial Breath. Medical treatment.

Ingestion: Gargling with warm water.

Acute and delayed symptoms: No data

Prompt medical treatment and special treatment required if necessary: No data



## 6. Fire protection measures

Extinguishing agent: Fog water, carbon dioxide, dry powder and suitable foam extinguishing

Special risk: The release of carbon monoxide, carbon dioxide, silicon oxide, aluminum oxide at high temperatures or combustion.

Fire protection measures: Firefighters should wear self-contained positive pressure breathing apparatus and wear protective clothing to prevent skin and eye contact. Fire in the wind. No relevant personnel evacuate to safe area. Remove all sources of ignition as far as possible.

### 6. Leakage emergency treatment

Protective measures, protective equipment and emergency handling procedures for operators:

Personal protective equipment. Ensure adequate ventilation. Avoid inhalation of vapors or gases. Remove ignition source. Make sure that the crowd is away from the leaking area and the cargo is in the leakage area. No relevant personnel to enter.

Environmental protection measures: Don't let the product into the sewer

Collection and removal of leakage chemicals: With inert materials (such as dry sand, vermiculite) adsorption, and with a clean shovel collected in dry, clean, covered.

Method and disposal material used: Container, sealed to be disposed of. After cleaning, sprinkling. Avoid dust.

## 7. Handling and storage

Operation disposal: Operators should be trained and strictly follow the operating rules.

Recommended operators wear general protective clothing, dress chemical protective gloves. Avoid inhalation and avoid direct contact with eyes and skin. Avoid steam. Smoking is prohibited from fire, heat source and workplace. Use in a ventilated environment. Completely clear after the Operation. Wash hands and face. When handling to light light unloading, prevent packaging rupture and cause loss of moisture. Equipped with corresponding products. Type and quantity of fire fighting equipment and leakage emergency treatment equipment.

Storage: Store in a cool, ventilated and dry warehouse. Keep away from fire and heat source to prevent sun exposure. Holding capacity, Sealing device. Should be stored separately with strong acids, acyl chlorides, anhydrides, oxidants, chloroformate, and reducing agents. The storage area shall be equipped with the corresponding varieties and quantities of fire fighting equipment, leakage emergency treatment equipment and suitable accommodation materials.

## 8. Contact control / Personal protection

Allowable concentration: No data

Engineering control: Ventilation systems and equipment. Safety shower and eye wash.

Respiratory protection: Wear protective mask approved by management if necessary

Eye protection: Wear safety goggles.

Skin and body protection: Wear protective clothing.

Hand protection: Wear protective gloves

Other protection: Smoking, eating and drinking are strictly prohibited at work. After work, bath change.



## 9. Physicochemical Properties

Appearance and shape: Green paste  
smell: A slight odor (slightly ammoniacal)  
Flash point (closed cup): > 95.0°C  
pH: 8.1 (25°C, 50.0g/L)  
Solubility: Scatter in water

## 10. Stability and Reactive activity

Stability: Stable under normal temperature and pressure.  
Dangerous reaction: No data  
Conditions to avoid: No data  
Incompatible substances: Strong acid, acyl chloride, acetic anhydride, oxidant.  
Hazardous decomposition products: No hazardous decomposition products are stored or operated correctly.

## 11. Toxicological Data

acute toxicity: Alcohol compounds: rat oral toxicity LD50:20000mg/kg  
Rabbit skin toxicity LD50:20800mg/kg  
Skin corrosion / irritation: No data  
Severe eye injury / eye irritation: No data  
Respiratory or skin sensitization: No data  
Germ cell mutagenicity: No data  
Carcinogenicity: No data  
Reproductive toxicity: No data  
Specific target organ toxicity  
Primary contact: No data  
Specific target organ toxicity  
Repeated contact: No data  
Inhalation toxicity: No data

## 12. Ecological Data

Ecotoxicity: Daphnia and other aquatic invertebrates EC50- Daphnia magna (Daphnia) - 1000mg/1-48h  
Alcohol compounds: fish toxicity mortality NOEC- pimephalespromelas (minnows) -52930mg/1-96h  
Daphnia and other aquatic invertebrates toxicity mortality NOCE- Daphnia magna -13020 mg/1-48h  
EC50- Daphnia magna (Daphnia) - 10000mg/1-48h

## 13. Notice of Abandonment

Waste disposal method: Refer to the relevant regulations of the local environmental protection department prior to disposal. Recommendations to qualified chemical waste disposal.



## 14. Transportation Information

Risk category: Non dangerous goods

UN number: Non dangerous goods

Packaging logo: Non dangerous goods

Packaging category: Non dangerous goods

Transport name: Non dangerous goods

## 15. Regulatory Information

Domestic regulations: This product is not included in the GB 12268-2012 list of dangerous goods.

This product is not included in the list of railway dangerous goods (2009 Edition).

The ingredients in this product are not included in the list of hazardous chemicals (2015 edition).

This product is classified on the basis of GB 13690-2009 classification of chemicals and general rules of risk disclosure.

Physical hazard: Not classified

Health hazard: Not classified

Environmental harm: Not classified

## 16. Other information

Date: 2016-10-18

Modify information: Zeroth revision

Standard basis: GB/T 16483-2008 chemical safety technical specifications and project order

Other information: This manual is prepared according to our existing knowledge. Users are responsible for the correctness and completeness of the contents of the contents of the assessment, according to the actual situation to determine their applicability, and bear the legal responsibility for the consequences.