

# SAFETY DATA SHEET

Revision Date: 07-Nov-2016  
SR Andale Dry & Shine Drops

Supersedes Date: 11-Nov-2014

Revision Number: 3

## 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

### Product identifier

**Product Name** SR Andale Dry & Shine Drops

### Other means of identification

**Synonyms** None

### Recommended use of the chemical and restrictions on use

**Recommended Use** Nails, Nail Lacquer Quick Dry Agent

**Uses advised against** No information available

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

**Supplier Name** Orly International, Inc.  
**Supplier Address** 7710 Haskell Avenue  
Van Nuys  
CA, 91406  
US

**Supplier Phone Number** Phone:818-994-1001

**Supplier Email** regulatory@orlybeauty.com

**Emergency telephone number** CHEMTREC: 800-424-9300  
CHEMTREC International:703-527-3887

## 2. HAZARDS IDENTIFICATION


### Classification

This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

Flammable Liquids	Category 2
Acute Aquatic Toxicity	Category 1
Chronic Aquatic Toxicity	Category 1

### GHS Label elements, including precautionary statements

## Emergency Overview

<b>Signal word</b> <b>Hazard Statements</b>	<b>Danger</b>	
Highly flammable liquid and vapor. Very toxic to aquatic life with long lasting effects.		
		
<b>Appearance</b> Clear	<b>Physical State</b> Liquid	<b>Odor</b> Solvent

**Precautionary Statements - Prevention**

Use only outdoors or in a well-ventilated area.  
Keep away from heat/sparks/open flames/hot surfaces. - No smoking.  
Keep container tightly closed.  
Ground/bond container and receiving equipment.  
Use explosion-proof electrical/ ventilating/ lighting/ equipment.  
Use only non-sparking tools.  
Take precautionary measures against static discharge.  
Wear protective gloves/protective clothing/eye protection/face protection.  
Avoid release to the environment.

**Precautionary Statements - Response**

Specific treatment (see supplemental first aid instructions on this label).

**Eyes**

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
If eye irritation persists: Get medical advice/attention.

**Skin**

If skin irritation or rash occurs: Get medical advice/attention.  
Wash contaminated clothing before reuse.  
IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.

**Inhalation**

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.  
Call a POISON CENTER or doctor/physician if you feel unwell.

**Fire**

In case of fire: Use CO2, dry chemical, or foam for extinction .

**Precautionary Statements - Storage**

Store in a well-ventilated place. Keep container tightly closed.  
Store locked up.

**Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant.

**Other information**

PROLONGED OR REPEATED CONTACT MAY DRY SKIN AND CAUSE IRRITATION.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%	Trade Secret
Disiloxane	107-46-0	95-99.5	*

\*The exact percentage (concentration) of composition has been withheld as a trade secret

### 4. FIRST AID MEASURES

#### First aid measures

#### General Advice

Show this safety data sheet to the doctor in attendance.

#### Eye Contact

Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Keep eye wide open while rinsing. Call a physician if irritation persists.

#### Skin Contact

In the case of skin irritation or allergic reactions see a physician. Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes.

#### Inhalation

Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, (trained personnel should) give oxygen.

#### Ingestion

Do NOT induce vomiting. Rinse mouth immediately and drink plenty of water. Never give anything by mouth to an unconscious person. Call a physician.

#### Self-protection of the first aider

Ensure that medical personnel are aware of the material(s) involved, take precautions to protect themselves and prevent spread of contamination.

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

**Most Important Symptoms and Effects** See Section 2 and/or Section 11.

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

#### Notes to Physician

Treat symptomatically.

## 5. FIRE-FIGHTING MEASURES

### Suitable Extinguishing Media

Dry chemical, CO<sub>2</sub>, water spray or regular foam. Use water spray or fog; do not use straight streams.

### Unsuitable extinguishing media

CAUTION: All these products have a very low flash point. Use of water spray when fighting fire may be inefficient.

### Specific Hazards Arising from the Chemical

Carbon oxides, silicon oxides.

#### **Uniform Fire Code**

Flammable Liquid:1B  
Flash Point: 0.6 °C (Closed Cup)

### Advice for firefighters

Wear self-contained breathing apparatus for firefighting if necessary.

### Explosion Data

**Sensitivity to Mechanical Impact** No.

**Sensitivity to Static Discharge** Yes.

### Protective equipment and precautions for firefighters

Move containers from fire area if you can do it without risk.

## 6. ACCIDENTAL RELEASE MEASURES

### Personal precautions, protective equipment and emergency procedures

#### **Personal Precautions**

Use personal protective equipment as required. Ensure adequate ventilation. Evacuate personnel to safe areas. ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area). Keep people away from and upwind of spill/leak. Stop leak if you can do it without risk. All equipment used when handling the product must be grounded.

#### **Other Information**

Water spray may reduce vapor; but may not prevent ignition in closed spaces.

### Environmental Precautions

#### **Environmental Precautions**

Prevent entry into waterways, sewers, basements or confined areas.

### Methods and material for containment and cleaning up

#### **Methods for Containment**

A vapor suppressing foam may be used to reduce vapors. Absorb or cover with dry earth, sand or other non-combustible material and transfer to containers.

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

Use clean non-sparking tools to collect absorbed material. Dike far ahead of liquid spill for later disposal.

## 7. HANDLING AND STORAGE

### Precautions for safe handling

**Handling** Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. Avoid breathing vapors or mists. Ensure adequate ventilation. Keep away from open flames, hot surfaces and sources of ignition.

### Conditions for safe storage, including any incompatibilities

**Storage** Keep containers tightly closed in a dry, cool and well-ventilated place. Keep in properly labeled containers. Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity).

**Incompatible Products** Strong oxidizing agents. Acids. Chlorinated compounds.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Control parameters

#### Exposure Guidelines

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Disiloxane 107-46-0	None listed	None Listed	None Listed

*ACGIH TLV: American Conference of Governmental Industrial Hygienists - Threshold Limit Value OSHA PEL: Occupational Safety and Health Administration - Permissible Exposure Limits NIOSH IDLH Immediately Dangerous to Life or Health*

**Other Exposure Guidelines** Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962 (11th Cir., 1992) See section 15 for national exposure control parameters.

### Appropriate engineering controls

**Engineering Measures** Showers  
Eyewash stations  
Ventilation systems

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

**When using this product in small quantities in beauty salons, the use of proper ventilation is recommend.**

**Eye/Face Protection** Wear appropriate eye glasses. None required for consumer use. If splashes are likely to occur: Tight sealing safety goggles.

**Skin and Body Protection** Wear protective gloves and protective clothing. Long sleeved clothing. Chemical resistant apron. Impervious gloves. Antistatic boots.

**Respiratory Protection** No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required.

**Hygiene Measures** Handle in accordance with good industrial hygiene and safety practice. Take off contaminated clothing and wash before reuse. Avoid contact with skin, eyes or clothing. Wear suitable gloves and eye/face protection. Do not eat, drink or smoke when using this product. Contaminated work clothing should not be allowed out of the workplace. Regular cleaning of equipment, work area and clothing is recommended. Wash hands before breaks and immediately after handling the product.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### Physical and Chemical Properties

<b>Physical State</b>	Liquid	<b>Odor</b>	Solvent
<b>Appearance</b>	Clear	<b>Odor Threshold</b>	No information available
<b>Color</b>	No information available		

<u>Property</u>	<u>Values</u>	<u>Remarks/ Method</u>
pH	No data available	None known
Melting / freezing point	No data available	None known
Boiling point / boiling range	No data available	None known
Flash Point	0.6 <sup>o</sup> C (33.1 <sup>o</sup> F) – closed cup	None known
Evaporation Rate	No data available	None known
Flammability (solid, gas)	No data available	None known
Flammability Limit in Air		
Upper flammability limit	No data available	
Lower flammability limit	No data available	
Vapor pressure	No data available	None known
Vapor density	No data available	None known
Specific Gravity	No data available	None known
Water Solubility	Insoluble	None known
Solubility in other solvents	No data available	None known
Partition coefficient: n-octanol/water	No data available	None known
Autoignition temperature	No data available	None known
Decomposition temperature	No data available	None known
Kinematic viscosity	No data available	None known
Dynamic viscosity	No data available	None known
Explosive properties	No data available	
Oxidizing Properties	No data available	

### Other Information

Softening Point	No data available
VOC Content (%)	No data available
Particle Size	No data available
Particle Size Distribution	

## 10. STABILITY AND REACTIVITY

### Reactivity

No data available.

### Chemical stability

Stable under recommended storage conditions.

### Possibility of Hazardous Reactions

None under normal processing.

### Hazardous Polymerization

Hazardous polymerization does not occur.

### Conditions to avoid

Heat, flames and sparks.

### Incompatible materials

Strong oxidizing agents. Strong acids. Strong bases. Chlorinated compounds.

### Hazardous Decomposition Products

Carbon oxides. Silicone dioxides

## 11. TOXICOLOGICAL INFORMATION

### Toxicity Data

This product has NOT been tested on animals to obtain toxicology data. There are toxicology data for the components of the product, which are found in scientific literature.

### Information on toxicological effects

RTECS: CAS # 107-46-0: JM9237000

LD50/LC50: **Acute toxicity**

LD50 Oral – Rat - >5,000 mg/kg

LC50 Inhalation – Rat – 4h – 15956 ppm

LD50 Dermal – Rabbit - >2,000 mg/kg

NOAEL Oral – Rat – 160 mg/kg

**Skin corrosion/irritation:** No skin irritation (rabbit).

**Serious eye damage/eye irritation:** No eye irritation (rabbit).

**Respiratory or skin sensitization:** No information available.

**Mutagenic Effects** No information available.

**Carcinogenicity** No information available.

**Reproductive Toxicity** 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.

## 12. ECOLOGICAL INFORMATION

### Ecotoxicity

The environmental impact of this product has not been fully investigated. Very toxic to aquatic life with long lasting effects.

### Persistence and Degradability

No information available.

### Other adverse effects

No information available.

## 13. DISPOSAL CONSIDERATIONS

### Waste treatment methods







#### **Disposal methods**

Can be burned in chemical incinerator equipped with afterburner and scrubber but exert extra care in igniting as this material is extremely flammable. Offer Surplus and no recyclable solutions to a licensed disposal company.

#### **Contaminated Packaging**

Do not dispose of of emptied container unless the contents have been completely removed and container has been flushed with a clean neutral solvent and dried up. Do not dispose the emptied container unlawfully. Observe all federal, local and state laws and regulations.

## 14. TRANSPORT INFORMATION

	<b>DOT Classification</b>	<b>Canada TDG Classification</b>	<b>Mexico Classification</b>	<b>ADR/RID Classification</b>	<b>IMDG Classification</b>	<b>IATA Classification</b>
<b>UN Number</b>	1993	1993	1993	1993	1993	1993
<b>Proper Shipping Name</b>	Flammable liquids, n.o.s. (Hexamethyldisiloxane)	Flammable liquids, n.o.s. (Hexamethyldisiloxane)	Flammable liquids, n.o.s. (Hexamethyldisiloxane)	Flammable liquids, n.o.s. (Hexamethyldisiloxane)	Flammable liquids, n.o.s. (Hexamethyldisiloxane)	Flammable liquids, n.o.s. (Hexamethyldisiloxane)
<b>Transport Hazard class</b>	3 	3 	3 	3 	3 	3 
<b>Packing Group</b>	II	II	II	II	II	II

IMDG: Marine Pollutant: yes

EMS-No: F-E, S-E

## 15. REGULATORY INFORMATION

### International Inventories

TSCA  
DSL

Complies  
All components are listed either on the DSL or NDSL.



TSCA - United States Toxic Substances Control Act Section 8(b) Inventory  
 DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

**US Federal Regulations**

SARA 302: None listed.  
 SARA 313: None listed.

SARA 311/312: Fire Hazard

**CWA (Clean Water Act)**

This product does not contain any substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

**CERCLA**

This material, as supplied, does not contain any substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302).

**US State Regulations**

**California Proposition 65**

This product does not contain any chemicals known to the State of California to cause cancer, birth defects, or any other reproductive harm.

**U.S. State Right-to-Know Regulations**

Pennsylvania Right To Know Components – Hexamethyldisiloxane  
 New Jersey Right To Know Components - Hexamethyldisiloxane

**International Regulations**

Canada  
 DSL/NDSL: listed  
 WHMIS Hazard Class  
 B2 - Flammable liquid



**16. OTHER INFORMATION**

<b>NFPA</b>	<b>Health Hazards</b> 0	<b>Flammability</b> 3	<b>Reactivity</b> 0	<b>Physical and Chemical Hazards - Personal Protection</b> X
<b>HMIS</b>	<b>Health Hazards</b> 0	<b>Flammability</b> 3	<b>Physical Hazard</b> 0	
<b>Revision Number</b>	03			
<b>Revision Date</b>	07-Nov-2016			
<b>Supersedes Date</b>	11-Nov-2014			
<b>Revision Note</b>	Corrections to GHS Format			

**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**