



Safety Data Sheet

SECTION 1. PRODUCT IDENTIFICATION AND COMPANY INFORMATION

1.1. Product identifier

Speedy Surface Prep Lubricant

Product Identification Number

SSP-578

1.2. Recommended use and restrictions on use

Recommended use

Automotive, Spray Lubricant

1.3. Supplier's details

MANUFACTURER: SM Arnold, Inc.

ADDRESS: 7901 Michigan Ave., St. Louis. MO 63111

Telephone: 314-544-4103 (Fax: 314-680-3726)

1.4. Emergency telephone number

PERS 1-800-633-8253 (NORTH AMERICA)

1-801-629-0667 (INTERNATIONAL)

Revision Date: June 2nd 2015

SECTION 2. HAZARDOUS IDENTIFICATION

The label elements below were prepared in accordance with OSHA Hazard Communication Standard, 29 CFR 1910.1200. This information may be different from the actual product label information for labels regulated by other agencies.

2.1. Hazard classification

Not classified as hazardous according to OSHA Hazard Communication Standard, 29 CFR 1910.1200.

2.2. Label elements

Signal word

Not applicable.

SECTION 3. COMPOSITION / INFORMATION ON INGREDIENT

<u>Components</u>	<u>CAS Number</u>	<u>% by Wt</u>
Water	7732-18-5	78 – 98
Poly(Dimethylsiloxane)	63148-62-9	1 – 5
Conditioner	Proprietary	1 – 5

*The specific chemical identity and/or exact percentage (concentration) of this composition has been withheld as a trade secret.

SECTION 4. FIRST AID MEASURES

4.1. Description of first aid measures

Inhalation:

Remove person to fresh air. If you feel unwell, get medical attention.

Skin Contact:

Wash with soap and water. If signs/symptoms develop, get medical attention.

Eye Contact:

Flush with large amounts of water. Remove contact lenses if easy to do. Continue rinsing. If signs/symptoms persist, get medical attention.

If Swallowed:

No need for first aid is anticipated.

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

See Section 11.1. Information on toxicological effects.

4.3. Indication of any immediate medical attention and special treatment required

Not applicable

SECTION 5. FIRE FIGHTING MEASURES

5.1. Suitable extinguishing media

In case of fire: Use a fire fighting agent suitable for ordinary combustible material such as water or foam to extinguish.

5.2. Special hazards arising from the substance or mixture

None inherent in this product.

Hazardous Decomposition or By-Products

Substance

Condition

Aldehydes	During Combustion
Carbon monoxide	During Combustion
Carbon dioxide	During Combustion
Irritant Vapors or Gases	During Combustion

SECTION 6. ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

Ventilate the area with fresh air. Refer to other sections of this SDS for information regarding physical and health hazards, respiratory protection, ventilation, and personal protective equipment.

6.2. Environmental precautions

Avoid release to the environment. For larger spills, cover drains and build dikes to prevent entry into sewer systems or bodies of water.

6.3. Methods and material for containment and cleaning up

Contain spill. Working from around the edges of the spill inward, cover with bentonite, vermiculite, or commercially available inorganic absorbent material. Mix in sufficient absorbent until it appears dry. Remember, adding an absorbent material does not remove a physical, health, or environmental hazard. Collect as much of the spilled material as possible. Place in a closed container approved for transportation by appropriate authorities. Clean up residue with water. Seal the container. Dispose of collected material as soon as possible.

SECTION 7. HANDLING AND STORAGE

7.1. Conditions for safe storage including any incompatibilities

Store in closed containers in a cool, dry, well-ventilated area. Protect containers from physical damage. Keep empty containers closed and do not use to mix or store any other materials. Empty containers retain material residue. Observe all hazard precautions contained in this Material Safety Data Sheet.

7.1. Precautions for safe handling

Avoid eye contact. Wash thoroughly after handling.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Exposure controls

8.1.1. Engineering controls

Use general dilution ventilation and/or local exhaust ventilation to control airborne exposures to below relevant Exposure Limits and/or control dust/fume/gas/mist/vapors/spray. If ventilation is not adequate, use respiratory protection equipment.

8.1.2 Personal protective equipment (PPE)

Eye/face protection

Select and use eye/face protection to prevent contact based on the results of an exposure assessment.

The following eye/face protection(s) are recommended:

Safety Glasses with side shields

Skin/hand protection

No chemical protective gloves are required.

Respiratory protection

An exposure assessment may be needed to decide if a respirator is required. If a respirator is needed, use respirators as part of a full respiratory protection program. Based on the results of the exposure assessment, select from the following respirator type(s) to reduce inhalation exposure:

Half facepiece or full facepiece air-purifying respirator suitable for particulates

For questions about suitability for a specific application, consult with your respirator manufacturer.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

pH:

7.5

Vapor pressure:

No data available

Vapor Density:

No data available

Boiling Point:

IBP 210 Degrees F

Solubility in water:

Dispersible in Water

Percent volatile:

< 5

Specific gravity:

< 1

Evaporation rate:

<1 (butyl acetate = 1)

SECTION 10. STABILITY AND REACTIVITY

10.1. Reactivity

This material is considered to be non reactive under normal use conditions.

10.2. Chemical stability

Stable.

10.3. Possibility of hazardous reactions

Hazardous polymerization will not occur.

10.4. Conditions to avoid

Heat

10.5. Incompatible materials

None known.

10.6. Hazardous decomposition products

None Known

SECTION 11. TOXICOLOGICAL INFORMATION

11.1. Information on Toxicological effects

Signs and Symptoms of Exposure

Based on test data and/or information on the components, this material may produce the following health effects:

Inhalation:

During application:

Respiratory Tract Irritation: Signs/symptoms may include cough, sneezing, nasal discharge, headache, hoarseness, and nose and throat pain.

Skin Contact:

Contact with the skin during product use is not expected to result in significant irritation.

Eye Contact:

Contact with the eyes during product use is not expected to result in significant irritation.

Ingestion:

No health effects are expected.

Toxicological Data

Component disclosed in section 3, either no data are available for that endpoint or the data are not sufficient for classification.

SECTION 12. ECOLOGICAL INFORMATION

Ecotoxicological information

Please contact the address or phone number listed on the first page of the SDS for additional ecotoxicological information on this material and/or its components.

Chemical fate information

Please contact the address or phone number listed on the first page of the SDS for additional chemical fate information on this material and/or its components

SECTION 13. DISPOSAL CONSIDERATIONS

13.1. Disposal methods

Dispose of contents/ container in accordance with the local/regional/national/international regulations.

SECTION 14. TRANSPORTION INFORMATION

This product does not require classification by DOT, IATA, ICAO or IMDG.

SECTION 15. REGULATORY INFORMATION

15.1. US Federal Regulations

Contact manufacturer for more information

311/312 Hazard Categories:

Fire Hazard - No Pressure Hazard - No Reactivity Hazard - No Immediate Hazard - Yes
Delayed Hazard – No

15.2. State Regulations

Contact manufacturer for more information

15.3. Chemical Inventories

The components of this product are in compliance with the chemical notification requirements of TSCA. Contact manufacturer for more information

15.4. International Regulations

Contact manufacturer for more information

SECTION 16. OTHER INFORMATION

NFPA Hazard Classification

Health: 0 Flammability: 0 Instability: 0 Special Hazards: None

National Fire Protection Association (NFPA) hazard ratings are designed for use by emergency response personnel to address the hazards that are presented by short-term, acute exposure to a material under conditions of fire, spill, or similar emergencies. Hazard ratings are primarily based on the inherent physical and toxic properties of the material but also include the toxic properties of combustion or decomposition products that are known to be generated in significant quantities.

Revision Date 06/02/15: Original Issue.

This information relates only to the specific material designated herein and does not relate to use in combination with any other material or in any process. Such information is to the best of our knowledge and belief, accurate and reliable as of the date compiled. However, no representation, warranty or guarantee is made as to its accuracy, reliability, or completeness. It is the user's responsibility to satisfy himself as to the suitability and completeness of this information for his own particular use. We do not accept liability for any loss or damage that may occur from the use of this information nor do we offer warranty against patent infringement.