

1. IDENTIFICATION OF SUBSTANCE

Trade name: S S S Stamford Silk Spotter
Product Number: 6746
Application of the substance / the preparation
 Spot removal for Fabrics

Manufacturer/Supplier:
 Fabritec International, Inc.
 1157 Industrial Road
 Cold Spring, KY 41076 USA
 (859) 781-8200

Further Information:
 Chemtrec Assistance (800) 262-8200 USA

2. HAZARDS IDENTIFICATION

Hazard Description:



Harmful



Dangerous to the environment

Information pertaining to particular dangers for man and environment:
Classification system: NFPA (0-4) Health-2, Fire-2' Reactivity-0, WHMIS (Canada) B combustible.
Prevention: Avoid spills, use personal protection equipment when using the product.
Response: If exposed directly to the product seek medical aid.
Storage: Store away from all sources of heat and ignition sources.
Disposal: For spills and empty containers dispose according to all applicable regulations.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical characterization: liquid mixture of solvents and other surfactant substances.

CAS No. & Description:

| | | |
|------------|-------------------------------|---------|
| 64742-88-7 | aliphatic hydrocarbon mixture | ≤95 % |
| 107-41-5 | Hexylene Glycol | ≤ 0.1 % |
| 67892-37-9 | Betaine | ≤ 0.1 % |
| 111-05-7 | Oleyl Isopropylamide | ≤ 0.1 % |
| 27176-87-0 | Dodecylbenzene sulphonic acid | ≤ 0.2 % |
| 78-96-6 | Monoisopropyl amine | ≤ 0.1 % |
| 68439-46-3 | nonionic surfactant | ≤ 4 % |

Dangerous ingredients:
Identification numbers:
Additional information:

4. FIRST AID MEASURES

General information:

After inhalation: Remove to fresh air, monitor breathing and, if labored, seek medical aid.

After skin contact: Wash with soap and water.

After eye contact: remove contacts if worn, flush for 15 minutes-see help.

After swallowing: Unlikely route of contact. However, if swallowed give water and do not induce vomiting-get immediate medical attention.

5. FIRE FIGHTING MEASURES

Suitable extinguishing agents: carbon dioxide, dry chemicals or foam spray.

Special hazards caused by the substance, its products of combustion or resulting gases:

Protective equipment:

Additional information:

6. ACCIDENTAL RELEASE MEASURES

Person-related safety precautions: Wear protective clothing.

Measures for environmental protection: For spills contain and adsorb the product with absorbent materials. Do not allow the product to contaminate water systems.

Measures for cleaning/collecting: Absorb material with sand, saw dust, universal binders, kitty litter. Dispose as hazardous waste.

Additional information:

7. HANDLING AND STORAGE

Handling:

Information for safe handling: Provide adequate ventilation.

Information about fire and explosion prevention: Keep away from heat and ignition sources.

Storage:

Requirements to be met by storerooms and receptacles: No special conditions.

Information about storage in one common storage facility: No special conditions.

Further information about storage conditions:

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Additional information about design of technical systems:

Ingredients with limit values that require monitoring at the workplace: None established.

Additional information:

Personal protective equipment: Safety glasses and protective gloves.

General protective and hygienic measures: Avoid direct contact, wash hands before eating.

Respiratory protection: Use respiratory device in case of poor ventilation.

Protection of hands: Protective gloves.

Eye protection: Safety glasses or goggles.

9. PHYSICAL AND CHEMICAL PROPERTIES**General information:****Form:** Liquid**Color:** Water white to sl. Yellow.**Odor:** Mild petroleum.**Change in condition:****Melting point/Melting range:** Not determined.**Boiling point/Boiling range:** $\geq 180^{\circ}\text{C}$ **Flash point:** 144°F (62°C)**Auto-ignition temperature:** Not determined.**Decomposition temperature:** Not determined.**Danger of explosion:** No data.**Density at 20°C (68°F):** 0.79**Solubility in/ Miscibility with water:** Not soluble.**pH value at 20°C (68°F):** 6-8**Viscosity:** Not determined.**Solvent content:** 95 %**10. STABILITY AND REACTIVITY****Thermal decomposition / conditions to be avoided:****Decomposition starts at:****Dangerous reactions:****Dangerous decomposition products:****11. TOXICOLOGICAL INFORMATION****Acute toxicity:****LD/LC50 values that are relevant for classification:** Based on hydrocarbon content.**Primary irritant effect:** Not determined.**On the skin:** LD 50/rat/15.4 g./Kg.**On the eye:** No data available.**Sensitization:** No data available.**Additional toxicological information:****12. ECOLOGICAL INFORMATION****Information about elimination (persistence and degradability):****Other information:** The product is expected not to be readily biodegradable.**Behavior in environmental systems:** No data available.**Mobility and bioaccumulation potential:****Ecotoxic effects:** No data available.**Acquatic toxicity:** No data available.**General notes:****13. DISPOSAL CONSIDERATIONS****Product:****Recommendation:** Dispose according to all applicable regulations.**Uncleaned packaging:** Dispose according to all applicable regulations.**Recommendation:**

14. TRANSPORT INFORMATION

DOT Regulations: Combustible liquid
Hazard Class: Combustible liquid, III

Land Transport ADR/RID (cross-border):
ADR-RID class: None

Maritime transport IMDG:
IMDG class:
Marine pollutant: not regulated.

Air transport ICAO-TI and IATA-DGR:
ICAO/IATA class: Not regulated.

15. REGULATORY INFORMATION

Labeling:
Code letter and hazard designation of product:
Risk phrases: R51/53, R65, R66
Safety phrases: S37, S57, S60, S61, S62
National regulations:
Technical instructions (air):
Waterhazard class:

16. OTHER INFORMATION

The information provided in these documents is based on our present state of knowledge of the product and is given in good faith and to the best of our experience. However, it should not be construed as a technical specification or as guaranteeing specific properties. In no event will we be responsible for damages of effects of any nature whatsoever, either express or implied, resulting from the use of this information. It is the responsibility of the consignee and the user of the product to comply with all prevailing and applicable laws, regulations and directives. They should also make their own determination as to the suitability of the product for a particular use or application.

Abbreviations and acronyms:

ADR: Accord européen sur le transport des marchandises Dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)
RID: Règlement internationale concernant le transport des marchandises dangereuses par chemin de fer (Regulations Concerning the International Transport of Dangerous Goods by Rail)
IMDG: International Maritime Code for Dangerous Goods
IATA: International Air Transport Association
IATA-DGR: Dangerous Goods Regulations by the "International Air Transport Association" (IATA)
ICAO: International Civil Aviation Organization
ICAO-TI: Technical Instructions by the "International Civil Aviation Organization" (ICAO)
P: Marine Pollutant
GHS: Globally Harmonized System of Classification and Labelling of Chemicals
EINECS: European Inventory of Existing Commercial Chemical Substances
CAS: Chemical Abstracts Service (division of the American Chemical Society)
LC50: Lethal concentration, 50 percent
LD50: Lethal dose, 50 percent