

1. IDENTIFICATION OF SUBSTANCE

Trade name: SPOT BUSTER All-Purpose Spotter

Product Number: 6740

Application of the substance / the preparation

Stain Remover

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:



Xi - Irritant

Information pertaining to particular dangers for man and environment:

Classification system: NFPA (0-4) Health 1, Fire 0, Reactivity 0.

Prevention: Avoid spills; avoid direct contact.

Response: If contacted flush area with water.

Storage: No special requirements.

Disposal: For large spills and empty containers dispose by all applicable regulations.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical characterization: Water based mixture of substances with non hazardous ingredients.

CAS No. & Description:

107-41-5	Hexylene glycol	≤ 10 %
78330-21-9	Ethoxylated alcohols	≤ 7 %
112-46-6	Diethylene glycol	≤ 6 %
577-11-7	Diocetyl sulfo succinate	≤ 6 %
68603-42-9	Coco diethanol amide	≤ 1 %

Dangerous ingredients: None known

Identification numbers:

Additional information:

4. FIRST AID MEASURES

General information: Remove clothing contacted by the product.

After inhalation: Remove to fresh air, monitor breathing.

After skin contact: Wash and flush area with large amount of water.

After eye contact: Remove contacts if worn, and flush with large amounts of water or prepared eye wash preparations.

After swallowing: Give water, induce vomiting and seek medical advice.

5. FIRE FIGHTING MEASURES

Suitable extinguishing agents: Product is non-flammable, however, in the presence of a fire use CO₂, Dry chemical or water (foam) depending on type of fire.

Special hazards caused by the substance, its products of combustion or resulting gases: None known.

Protective equipment: Wear eye protection and Chemical cartridge respirator with full face piece.

Additional information:

6. ACCIDENTAL RELEASE MEASURES

Person-related safety precautions: Wear eye protection

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

Measures for cleaning/collecting: Adsorb product on sand, saw dust and/or industrial hazard adsorbent materials. Dispose as hazardous waste.

Additional information:

7. HANDLING AND STORAGE

Handling:

Information for safe handling: Provide adequate ventilation.

Information about fire and explosion prevention:

Storage:

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

Information about storage in one common storage facility:

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 known.

Additional information:

Personal protective equipment: Eye protection and protective gloves.

General protective and hygienic measures: Avoid skin contact and wash hands before eating or drinking.

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

Protection of hands: Protective gloves.

Eye protection: Goggles

9. PHYSICAL AND CHEMICAL PROPERTIES

General information:

Form: Liquid

Color: Colorless to yellow tint.

Odor: Sweet

Change in condition:

Melting point/Melting range: -10-0° C

Boiling point/Boiling range: 100°C

Flash point: None.

Auto-ignition temperature: None.

Decomposition temperature: Not determined.

Danger of explosion: No data available

Density at 20° C (68°F): 1.01

Solubility in/ Miscibility with water: Complete.

pH value at 20°C (68°F): 8-9
Viscosity: Not determined.
Solvent content: ≤ 20 %

10. STABILITY AND REACTIVITY

Thermal decomposition / conditions to be avoided: Stable under normal conditions.
Decomposition starts at: Not determined.
Dangerous reactions: None known.
Dangerous decomposition products: oxides of carbon

11. TOXICOLOGICAL INFORMATION

Acute toxicity:
LD/LC50 values that are relevant for classification: Hexylene glycol; Oral LD50 3700 mg/kg/rat; Dermal LD50 8560 mg/kg Rabbit. Coco diethanol amide; corrosive to rabbit eyes.
Primary irritant effect: No data.
On the skin: mild irritant based on above tests.
On the eye: expected to be an irritant based on known rabbit eye tests
Sensitization: No data available.
Additional toxicological information:

12. ECOLOGICAL INFORMATION

Information about elimination (persistence and degradability):
Other information: This product is expected to be readily biodegradable.
Behavior in environmental systems: No data available.
Mobility and bioaccumulation potential: No data available.
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: None. Not regulated.
Hazard Class: US None. Not regulated. Canada (WHMIS) D2 Causing other toxic effects,
Land Transport ADR/RID (cross-border):
ADR-RID class: None
Maritime transport IMDG:
IMDG class:
Marine pollutant: None
Air transport ICAO-TI and IATA-DGR:
ICAO/IATA class: Not regulated.

15. REGULATORY INFORMATION**Labeling:****Code letter and hazard designation of product:** Xi Irritant.**Risk phrases:** R36**Safety phrases:** S25/26, S60**National regulations:****Technical instructions (air):****Waterhazard class:** None**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