

materialised



# SAFETY DATA SHEET

CRYPTON – Upholstery Stain Remover - PURPLE

Date: 5/13/2019

## 1. PRODUCT AND COMPANY IDENTIFICATION

### Product Identifier

**Product Name** Upholstery Stain Remover - Purple

### Other Means of Identification

**Product Code**

### Recommended Use of the Chemical and Restrictions on Use

**Recommended Use** Grease, ink, red drink type stain remover for use on Crypton fabric, carpet and other washable textiles.

### Details of the Supplier of the Safety Data Sheet

**Manufactured Exclusively For:** Crypton, Inc.  
38500 Woodward Ave.  
Bloomfield Hills, MI 48304

### Emergency Telephone Number

**Company Phone Number** 248.855.6000  
**Emergency Telephone** INFOTRAC 1-352-323-3500 (International)  
1-800-535-5053 (North America)

## 2. HAZARDS IDENTIFICATION

### Classification

**Signal Word** NONE

### Hazard Statements

This chemical does not meet the hazardous criteria set forth by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200). However, this Safety Data Sheet (SDS) contains valuable information critical to the safe handling and proper use of this product. This SDS should be retained and available for employees and other users of this product.

**Appearance** Straw colored liquid

**Physical State** Liquid

**Odor** Kiwi-melon

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%
Alcohol ethoxylate	68907-46-3	0-10
Biodegradable Chelant	144538-83-0	0-10
Water	7732-18-5	70-80

This product contains no substances which at their given concentration, are considered to be hazardous to health.

**4. FIRST AID MEASURES**

**First Aid Measures**

<b>General Advice</b>	If concerned: Get medical advice/attention.
<b>Inhalation</b>	Remove to fresh air. If condition persists seek medical attention.
<b>Eye Contact</b>	Flush eyes thoroughly with water for at least 15 minutes. If irritation persists, get medical attention.
<b>Ingestion</b>	Immediately drink 1-2 glasses of milk or water. Get medical attention.
<b>Skin Contact</b>	Wash off with plenty of water for at least 15 minutes. Get medical attention if irritation occurs.

**Most Important Symptoms and Effects, both Acute and Delayed**

<b>Symptoms</b>	Contact with eyes may cause irritation. Prolonged contact with skin may cause irritation.
-----------------	---

**Indication of any Immediate Medical Attention and Special Treatment Needed**

<b>Note to Physicians</b>	Treat symptomatically.
---------------------------	------------------------

**5. FIRE-FIGHTING MEASURES**

**Suitable Extinguishing Media**

Non-flammable. Use appropriate media for source of fire.

**Unsuitable Extinguishing Media** None known.

**Specific Hazards Arising from the Chemical**

None known.

<b>Hazardous Combustion Products</b>	None known.
--------------------------------------	-------------

**Protective Equipment and Precautions for Firefighters**

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

**6. ACCIDENTAL RELEASE MEASURES**

**Personal Precautions, Protective Equipment and Emergency Procedures**

<b>Personal Precautions</b>	Use personal protection equipment as required. Avoid contact with skin and eyes. Ensure adequate ventilation, especially in confined areas.
-----------------------------	---

**Methods and Material for Containment and Cleaning Up**

<b>Methods for Containment</b>	Prevent further leakage or spillage if safe to do so.
<b>Methods for Cleaning Up</b>	Absorb spilled material and sweep up. Keep in suitable, closed containers for disposal.

**7. HANDLING AND STORAGE**

**Precautions for Safe Handling**

**Advice on Safe Handling**                      Handle in accordance with good industrial hygiene and safety practice. Ensure adequate ventilation, especially in confined areas. Do not handle until all safety precautions have been read and understood. Observe precautions found on the label.

**Conditions for Safe Storage, Including any Incompatibilities**

**Storage Conditions**                      Keep container closed when not in use. Store locked up. Store in a cool dry place. Store in accordance with local regulations. Keep out of the reach of children.

**Incompatible Materials**                      None known

**8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

**Exposure Guidelines**

This product, as supplied, does not contain any hazardous materials with occupational exposure limits.

**Appropriate Engineering Controls**

**Engineering Controls**                      Good general room ventilation should be adequate under normal conditions. Apply technical measures to comply with the occupational exposure limits.

**Individual Protection Measures, such as Personal Protective Equipment**

**Eye/Face Protection**                      No protective equipment needed under normal use conditions.

**Skin and Body Protection**                      Rubber gloves or other impervious gloves recommended if prolonged contact.

**Respiratory Protection**                      No protective equipment is needed under normal use conditions. Ensure adequate ventilation, especially in confined areas.

**General Hygiene Considerations** Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and immediately after handling the product.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

**Information on Basic Physical and Chemical Properties**

<b>Physical State</b>	Liquid	<b>Odor</b>	Kiwi-Melon
<b>Appearance</b>	Straw colored liquid	<b>Odor Threshold</b>	Not determined
<b>Color</b>	Straw to pale yellow		

<b><u>Property</u></b>	<b><u>Values</u></b>	<b><u>Remarks • Method</u></b>
<b>pH</b>	8.5 – 9.5	
<b>Melting Point/Freezing Point</b>	Not determined	
<b>Boiling Point/Boiling Range</b>	216 °F	
<b>Flash Point</b>	Does not sustain combustion	
<b>Evaporation Rate</b>	<1	(Water = 1)
<b>Flammability (Solid, Gas)</b>	N/A- Liquid	
<b>Specific Gravity</b>	1.00	
<b>Water Solubility</b>	Complete	
<b>RVOC</b>	0%	
<b>Explosive Properties</b>	Not an explosive	

## 10. STABILITY AND REACTIVITY

### Reactivity

Not reactive under normal conditions.

### Chemical Stability

Stable under normal conditions.

### Possibility of Hazardous Reactions

None under normal processing.

#### **Hazardous Polymerization**

Hazardous polymerization does not occur.

### Conditions to Avoid

None known.

### Incompatible Materials

None known

### Hazardous Decomposition Products

None known based on information supplied.

## 11. TOXICOLOGICAL INFORMATION

### Information on Likely Routes of Exposure

#### **Product Information**

#### **Inhalation**

Not expected to be an inhalation hazard.

#### **Eye Contact**

Contact with eyes may cause irritation.

#### **Skin Contact**

Prolonged contact with skin may cause irritation.

#### **Ingestion**

May cause gastrointestinal irritation, nausea, diarrhea, and vomiting.

### Component Information

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Alcohol Ethoxylate 68439-46-3	2,000 mg/kg	4,000 mg/kg (rat)	-

### Information on Physical, Chemical and Toxicological Effects

#### **Symptoms**

Ingestion may cause gastrointestinal discomfort. Contact with eyes and skin may cause irritation.

### Delayed and Immediate Effects as well as Chronic Effects from Short and Long-term Exposure

#### **Carcinogenicity**

Not classified as a carcinogen per GHS criteria. Not classified as a carcinogen by NTP, IARC, or OSHA.

### Numerical Measures of Toxicity

Not determined.

## 12. ECOLOGICAL INFORMATION

### Ecotoxicity

The product is readily biodegradable, as defined by OECD. No known environmental hazards or concerns are expected with this product.

### Persistence and Degradability

No information available.

### Bioaccumulation

Not expected to bioaccumulate

### Mobility

No information available

### Other Adverse Effects

None known.

## 13. DISPOSAL CONSIDERATIONS

### Waste Treatment Methods

#### **Disposal of Wastes**

Disposal should be in accordance with applicable regional, national and local laws and regulations.

#### **Contaminated Packaging**

Disposal should be in accordance with applicable regional, national and local laws and regulations.

## 14. TRANSPORT INFORMATION

### Note

Please see current shipping paper for most up to date shipping information, including exemptions and special circumstances.

### DOT

Not regulated

### IATA

Not regulated

### IMDG

Not regulated

## 15. REGULATORY INFORMATION

### International Inventories

### Components

TSCA	Listed
DSL	Listed
AICS	Listed
ENCS	Listed
ECL	Listed
SEPA	Listed
ENCS	Listed
PICCS	Listed

#### Legend:

*TSCA - United States Toxic Substances Control Act Section 8(b) Inventory*

*DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List*

*EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances*

*ENCS - Japan Existing and New Chemical Substances*

*IECSC - China Inventory of Existing Chemical Substances*

**CRYPTON – Upholstery Stain Remover - PURPLE**

---

*AICS – Australia Inventory of Chemical Substances*  
*ECL - Korean Existing and Evaluated Chemical Substances*  
*PICCS - Philippines Inventory of Chemicals and Chemical Substances*

**US Federal Regulations**

**SARA 313**  
Not regulated.

**US State Regulations**  
Not regulated

**U.S. State Right-to-Know Regulations**  
To the best of our knowledge, this product does not contain chemicals at levels which require reporting under this statute.

**CA Proposition 65**  
This product does not contain any chemicals listed on Prop. 65

This product meets the criteria of the US EPA Safer Choice (formerly DfE) surfactant screen. Product meets Safer Choice direct release criteria.

**16. OTHER INFORMATION**

<b><u>NFPA</u></b>	<b>Health Hazards</b>	<b>Flammability</b>	<b>Instability</b>	<b>Special Hazards</b>
	0	0	0	Not determined
<b><u>HMS</u></b>	<b>Health Hazards</b>	<b>Flammability</b>	<b>Physical Hazards</b>	<b>Personal Protection</b>
	0	0	0	None needed

**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**