

Crypton - Leather/Vinyl Cleaner & Stain Remover

1. Product and company identification

Product identifier - product name	Leather/Vinyl Cleaner & Stain Remover
Other means of identification - SDS # / product code	
Recommened use of the chemical and restrictions on use	All purpose cleaner for leather, vinyl, plastic, & washable surfaces.
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 Emergency telephone	248.855.6000 INFOTRAC 1-352-323-3500 (International) 1-800-535-5053 (North America)

2. Hazards identification

Classification

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: light colored liquid

Physical state: liquid

Odor: slight

3. Composition/information on ingredients

Chemical Name	CAS #	Weight - %
Alcohol Ethoxylate	68439-46-3	5 - 10
Sodium Xylene Sulfonate	1300-72-7	10 - 15
Sodium Metasilicate	6834-92-0	0 - 5
Biodegradable Chelant	144538-83-0	0 - 5
Water	7732-18-45	75 - 80

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

4. First aid measures

General advice	If concerned: Get medical advice/attention.
Eye contact	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. If eye irritation persists: Get medical advice/attention.
Skin contact	For skin contact flush with large amounts of water. Get medical attention if irritation develops or persists. Take off contaminated clothing. Wash contaminated clothing before reuse.
Inhalation	If symptoms are experienced, remove source of contamination or move victim to fresh air.
Ingestion	Do not induce vomiting without medical advice. Seek medical attention immediately.

Most important symptoms and effects, both acute and delayed

Symptoms: May cause skin and eye irritation. Mists or vapors may be mildly irritating to throat and respiratory tract. Swallowing may be harmful.

Indication of any immediate medical attention and special treatment needed

Note to Physicians: Treat symptomatically

5. Fire-fighting measures

Suitable extinguishing media

Use media for primary cause of fire.

Unsuitable extinguishing media

None known.

Specific hazards arising from the chemical

Non-flammable solution.

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

Personal precautions

Isolate hazard area and restrict access. Spilled material may be slippery.

Methods and material for containment and cleaning up

Methods for containment

Prevent further leakage or spillage if safe to do so.

Methods for cleaning up

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. Avoid contact with skin and eyes. Wash thoroughly after handling.

Conditions for safe storage, including any Incompatibilities

Storage conditions

Keep containers tightly closed in a dry, cool and well-ventilated place.

Incompatible materials

Strong oxidizing agents.

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

Provide adequate local exhaust ventilation. Eyewash stations. Showers.

Individual protection measures, such as personal protective equipment

Eye/face protection

Use chemical safety goggles and/or full-face shield where splashing is possible.

Skin and body protection

Wear rubber or neoprene gloves. Wear suitable protective clothing.

Respiratory protection

Not necessary unless exposure limits are exceeded. Use NIOSH/MSHA approved respiratory protection equipment when airborne exposure limits are exceeded.

General hygiene considerations

Handle in accordance with good industrial hygiene and safety practice. Immediately after handling the product.

Odor: Characteristic

Odor Threshold: Not determined

9. Physical and chemical properties

Information on basic physical and chemical properties

Physical State: Liquid

Appearance: Slightly cloudy

Color: Colorless

Property	Values	Remarks • Method
pH	8.5-9.5	-
Melting Point/Freezing Point	Not determined	-
Boiling Point/Boiling Range	Not determined	-
Flash Point	Does not sustain combustion	-
Evaporation Rate	1.0 (Water = 1)	-
Flammability (Solid, Gas)	N/A- Liquid	-
Upper Flammability Limits	Not applicable	-
Lower Flammability Limits	Not applicable	-
Specific Gravity	1.02	-
Water Solubility	Complete	-
Autoignition Temperature	Not determined	-
Oxidizing Properties	Not determined	-
VOC Content (%)	0%	-

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

Keep out of reach of children.

Incompatible materials

Strong oxidizing agents.

Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

11. Toxicological information

Information on likely routes of exposure

Product information

Eye contact: Avoid contact with eyes.

Skin contact: Avoid contact with skin.

Inhalation: Avoid breathing vapors or mists.

Ingestion: Do not taste or swallow.

Component Information

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Alcohol Ethoxylate 68439-46-3	>2,000 mg/kg (Rat)	>5,000 mg/kg	-

Information on physical, chemical and toxicological effects

Symptoms: Please see section 4 of this SDS for symptoms.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Carcinogenicity: This product does not contain any carcinogens or potential carcinogens as listed by OSHA, IARC or NTP.

Numerical measures of toxicity

Not determined.

12. Ecological information

Ecotoxicity

An environmental hazard cannot be excluded in the event of unprofessional handling or disposal.

Persistence and degradability

Readily biodegradable, as defined by OECD.

Bioaccumulation

Not determined.

Other adverse effects

Not determined.

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.
TDG - Not regulated.

15. Regulatory information

International Inventories	Components
TSCA	Listed
DSL	Listed
IECSC	Listed
EINECS	Listed
KECL	Listed
ENCS	Listed
NECI	Listed
AICS	Listed
NEW ZEALAND	Listed
PICCS	Listed

Legend

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

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

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

KECL
Korean Existing and Evaluated Chemical Substances

PICCS
Philippines Inventory of Chemicals and Chemical Substances

AICS
Australia Inventory of Chemical Substances

NEW ZEALAND
New Zealand Inventory

NECI
Taiwan

U.S. federal regulations

CERCLA
Does not apply.

SARA 313
Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

U.S. state regulations
Not regulated.

California Proposition 65
This product does not contain any Proposition 65 chemicals.

U.S. State right-to-know regulations
This product does not contain any substances regulated under applicable state right-to-know regulations.

16. Other information

	Health Hazards	Flammability	instability	Special Hazards
NFPA	0	0	0	Not determined.
	Health Hazards	Flammability	Physical Hazards	Personal Protection
HMIS	0	0	0	X

****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.