

Safety Data Sheet: COILEX EF

Supersedes Date 03/28/2012

Issuing Date 06/03/2013

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name COILEX EF
Recommended use Cleaning agent
Information on Manufacturer
CHEMSEARCH DIV. OF NCH CORP.
BOX 152170
IRVING, TX 75015

Product Code 12042958
Chemical nature Aqueous solution
Emergency Telephone Number
CHEMTREC® 800-424-9300
Telephone inquiry
972-579-2477

2. HAZARD IDENTIFICATION

Color Green

Physical State Liquid

Odor Mint-like

GHS

Classification

Physical Hazards

None

Health Hazard

Skin Corrosion/Irritation
Serious Eye Damage/Eye Irritation
Respiratory Sensitization
Skin Sensitization

Category 2
Category 2A
Category 1
Category 1

Other hazards

None

Labeling

Signal Word

DANGER



Hazard Statements

H315 - Causes skin irritation
H317 - May cause an allergic skin reaction
H319 - Causes serious eye irritation
H334 - May cause allergy or asthma symptoms or breathing difficulties if inhaled

Precautionary Statements

P280 - Wear protective gloves, protective clothing and eye protection.
P261 - Avoid breathing vapor or mist.
P264 - Wash face, hands and any exposed skin thoroughly after handling.
P272 - Contaminated work clothing should not be allowed out of the workplace
P302+ P352 - IF ON SKIN: Wash with plenty of soap and water
P333 + P313 - If skin irritation or rash occurs, get medical attention
P362 - Take off contaminated clothing and wash before reuse
P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P337 + P313 - If eye irritation persists, get medical attention.
P304 + P340 - IF INHALED: Remove person to fresh air and keep at rest in a position comfortable for breathing.
P342 + P311 - If experiencing respiratory symptoms, call a physician
P501 - Dispose of contents and container in accordance with applicable regulations.

6 % of the mixture consists of ingredient(s) of unknown toxicity

3. COMPOSITION / INFORMATION ON INGREDIENTS

Component	CAS-No	Weight %
Alcohols, C9-11, ethoxylated	68439-46-3	10-30
Lauramide DIPA	54914-38-4	5-10
Sodium sulfite	7757-83-7	0.1-1

4. FIRST AID MEASURES

Odor Threshold	Not applicable	Appearance	Transparent
pH	11.49	Specific Gravity	1
Evaporation Rate	0.51 (Butyl acetate=1)	Percent Volatile (Volume)	82
VOC Content (%)	6.8	VOC Content (g/L)	68
Vapor Pressure	17.19 mmHg @ 68°F	Vapor Density	0.6 (Air = 1.0)
Solubility	Completely soluble	n-Octanol/Water Partition	No data available
Melting Point/Range	No data available	Decomposition Temperature	No data available
Boiling Point/Range	212 °F / 100 °C	Flammability (solid, gas)	No data available
Flash Point	> 201 °F / > 94 °C	Method	Seta closed cup
Autoignition Temperature	No information available.		
Flammability Limits in Air %	Flammability Limits in Air %.	Upper	No data available
		Lower	No data available

10. STABILITY AND REACTIVITY

Chemical Stability	Stable. Hazardous polymerization does not occur.
Conditions to Avoid	None known
Incompatible Products	Strong oxidizing agents, Acids.
Hazardous Decomposition Products	Carbon oxides, Nitrogen oxides (NOx), Sulfur oxides.
Possibility of Hazardous Reactions	None under normal processing

11. TOXICOLOGICAL INFORMATION

Product Information

The following values are calculated based on chapter 3.1 of the GHS document (Rev. 3, 2009):

Oral LD50	12,173.01
Dermal LD50	17,974.65
Inhalation LC50	

Gas	No information available
Mist	No information available
Vapor	No information available

Principle Route of Exposure

Skin contact, Eye contact.

Primary Routes of Entry

Inhalation, Skin Absorption.

Acute Effects

Eyes	Severe irritation.
Skin	Causes skin irritation. May cause allergic skin reaction. Repeated exposure may cause skin dryness or cracking.
Inhalation	May cause irritation of respiratory tract. May cause allergic respiratory reaction.
Ingestion	Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea. May produce an allergic reaction.

Chronic Toxicity

May cause sensitization of susceptible persons.

Target Organ Effects

Eyes, Skin, Respiratory system, Immune system, Central nervous system.

Aggravated Medical Conditions

Skin disorders, Respiratory disorders.

Component Information

Acute Toxicity

Component	LD50 Oral	LD50 Dermal	LC50 Inhalation	Draize Test	Other
Alcohols, C9-11, ethoxylated	= 1378 mg/kg (Rat)	> 2 g/kg (Rabbit)	no data available	no data available	no data available
Lauramide DIPA	no data available	no data available	no data available	no data available	no data available
Sodium sulfite	= 820 mg/kg (Rat)	no data available	> 5.5 mg/L (Rat) 4 h > 22 mg/L (Rat) 1 h	no data available	no data available

Chronic Toxicity

Component	Mutagenicity	Sensitization	Developmental Toxicity	Reproductive Toxicity	Target Organ Effects
Alcohols, C9-11, ethoxylated	no data available	no data available	no data available	no data available	no data available
Lauramide DIPA	no data available	no data available	no data available	no data available	no data available
Sodium sulfite	no data available	Skin sensitization, respiratory sensitization	no data available	no data available	Respiratory system, Immune system, CNS

Carcinogenicity

The table below indicates whether each agency has listed any ingredient as a carcinogen.

Component	ACGIH	IARC	NTP	OSHA	Other
Alcohols, C9-11, ethoxylated	not applicable	not applicable	not applicable	not applicable	not applicable
Lauramide DIPA	not applicable	not applicable	not applicable	not applicable	not applicable
Sodium sulfite	not applicable	not applicable	not applicable	not applicable	not applicable

12. ECOLOGICAL INFORMATION

Safety Data Sheet: SPILL SHARK PETROLEUM

Supersedes Date 05/18/2009

Issuing Date 03/11/2014

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name SPILL SHARK PETROLEUM
Recommended use Absorbent
Information on Manufacturer
CHEMSEARCH DIV. OF NCH CORP.
BOX 152170
IRVING, TX 75015

Product Code 12048579
Chemical nature Polymers
Emergency Telephone Number
CHEMTREC® 800-424-9300
Telephone inquiry
972-579-2477

2. HAZARD IDENTIFICATION

Color White

Physical State Solid

Odor Odorless

GHS

Classification

Physical Hazards

Combustible dust

Health Hazard

Serious Eye Damage/Eye Irritation

Category 2B

Other hazards

None

Labeling

Signal Word

WARNING

Hazard Statements

H320 - Causes eye irritation

May form combustible dust concentrations in air

Precautionary Statements

P264 - Wash face, hands and any exposed skin thoroughly after handling.

P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes.

Remove contact lenses, if present and easy to do. Continue rinsing.

P337 + P313 - If eye irritation persists, get medical attention.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Component	CAS-No	Weight %
Styrene-butadiene polymer	9003-55-8	30-60

4. FIRST AID MEASURES

General advice

Avoid contact with skin, eyes and clothing. Avoid breathing dust.

Eye Contact

Rinse thoroughly with plenty of water, also under the eyelids. Get medical attention if irritation develops and persists.

Skin Contact

Wipe up with absorbent material (e.g. cloth, fleece). Wash off with soap and plenty of water. Get medical attention if irritation develops and persists. Wash contaminated clothing before re-use. If inhaled, remove to fresh air. Get medical attention immediately.

Inhalation

Ingestion

Drink 1 or 2 glasses of water. Do NOT induce vomiting. Get medical attention if symptoms occur.

Notes to physician

Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Flash Point

Does not flash

Method

Not applicable

Flammability Limits in Air % No information available

Upper No data available

Lower No data available

Suitable Extinguishing Media

Water spray. Carbon dioxide (CO2). Foam. Dry chemical.

Specific hazards arising from the chemical

Dust can form an explosive mixture in air.

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.

NFPA

Health 1

Flammability 1

Instability 0

HMIS

Health 1

Flammability 1

Instability 0