



SAFETY DATA SHEET

Cable and Fender Cleaner

According to Regulation (EC) No 1907/2006, Annex II, as amended. Commission Regulation (EU) No 2015/830 of 28th May 2015

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product Identifier

Product form:	Mixture
Trade Name:	Semco Teak Products
Product Code:	Not Applicable
Product Group:	Trade product
UFI	2SVM-13N3-C00X-RDRC

1.2 Relevant identified uses of the substance or mixture and uses advised against

1.2.1 Relevant identified uses

The following uses are addressed through the Chemical Safety Report (CSR) and Generic Exposure Scenario (GES) library: Manufacturing of substance, Formulation & (re)packaging of substances and mixtures, Use in coatings, Use in polymer processing, Use in rubber production and processing, Use in Cleaning agents, Water treatment chemicals, Use in oil field drilling and production operations, Use in fuel, Use in lubricants, Use in Laboratories, Use in metal working fluid, Use as binding and release agents, Functional fluids, Mining chemicals, Use in blowing agents, Use in agrochemicals, Use in road and construction products

Use of the substance/mixture: Cable and Fender Cleaner

1.2.2 Uses advised against

Not Applicable

1.3 Details of the supplier of the safety data sheet

SEMCO TEAK PRODUCTS EUROPE SL

Los Simones No.8

Albox 04800 Almeria, Espana.

T: +34 642 78 57 80

1.4 Emergency Telephone Number

T:+1-800-622-0022

Section 2 Hazard Identification

2.1 Classification according to Regulation (EC) No. 1272/2008 (CLP)

Flammable liquids, Category 2	H225
Specific target organ toxicity — Single exposure, Category 3,	H336
Reproductive Toxicity Category 2	H361d
Specific target organ toxicity-due to repeated exposure, Category 2	H373
Aspiration hazard, Category 1	H304
Skin Irritation, Category 2	H315
Serious Eye Irritation, Category 2	H319
Acute Aquatic Toxicity, Category 1	H400
Chronic Aquatic Toxicity, Category 1	H410

Adverse physicochemical, human health and environmental effects

Flammable liquid and vapour. May cause drowsiness or dizziness. May cause skin irritation, may harm aquatic life

2.2 Labelling according to Regulation (EC) No. 1272/2008 (CLP)

Hazard pictograms (CLP): GHS02, GHS07, GHS08, GHS09



Signal word (CLP): Warning

Hazardous ingredients: Butan-2-one, Petroleum Distillate, Propan-2-ol, Isobutyl Ethanoate, Methyl Benzene

Hazard statements (CLP) :

- H225 - Flammable liquid and vapour
- H304 - May be fatal if swallowed and enters airways
- H319 – Causes serious eye irritation
- H315 – causes skin irritation
- H336 - May cause drowsiness or dizziness
- H361d - Suspected of damaging the unborn child
- H373 - May cause damage to organs through prolonged or repeated exposure.
- H400 - Very toxic to aquatic life
- H410 - Very toxic to aquatic life with long lasting effects

Precautionary statements (CLP) :

- P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking
- P261 – Avoid breathing vapours
- P301+P310+P331 - IF SWALLOWED: Immediately call a POISON CENTER or seek medical attention. Do NOT induce vomiting
- P403+P235 - Store in a well-ventilated place. Keep cool
- P370+P378 – In case of fire :use dry powder or dry sand to extinguish
- P305+ P338 – IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continuing rinsing

Supplemental Hazard Statements

EUH066 - Repeated exposure may cause skin dryness or cracking

2.3 Other Hazards

No additional information available

Section 3 Composition/information on ingredients

3.1 Substance

Not applicable

3.2 Mixture

Name	Product identifier	%	Classification according to Regulation (EC)
Butan-2-one	(CAS No) 78-93-3 (EINECS/ELINCS)	7.5-15	Flammable Liquid 2 H225 Eye Irritation H319 STOT 2 SE H336
Petroleum Distillate	(CAS No) 142-82-5 (EINECS/ELINCS) 205-563-8	20-30	Flammable Liquid 2 H225 Aspiration Hazard 1 H304 Skin Irritation 2 H315 STOT 3 SE H336 Acute Aquatic 1 H400 Chronic Aquatic 1 H410
Propan-2-ol	(CAS No) 67-63-0 (EINECS/ELINCS) 200-661-7	20-30	Flammable Liquid 2 H225 Eye Irritation 2 H319 STOT 3 SE H336
Isobutyl Ethanoate	(CAS No) 110-19-0 (EINECS/ELINCS) 203-745-1	2.5-7.5	Flammable Liquid 2 H225 STOT 3 SE H336
Methyl Benzene	(CAS No) 108-88-3 (EINECS/ELINCS) 203-625-9	15-25	Flammable Liquid 2 H225 Skin Irritation 2 H315 Reproductive Toxicity 2 H316d STOT 3 SE H336 STOT 2 Rep. H373 Aspiration Hazard 1 H304

3.3 Other Information: This is a mixture, All components are EU REACH compliant or exempt.

Section 4 First Aid Measures

4.1 Description of first aid measures

If Inhaled: move person to fresh air and allow them to rest. If not breathing, give artificial respiration, seek medical attention

In case of skin contact: Wash off with soap and plenty of water. If irritation persists see medical attention

In case of eye contact: Flush eyes with water for 15 minutes, seek medical attention

If ingested: drink large quantity of water. Do NOT induce vomiting. Seek medical attention. Never give anything by mouth to an unconscious person

4.2 Most important symptoms and effects, both acute and delayed

Symptoms/injuries: consult a doctor, Show this safety data sheet to the doctor in attendance.

Symptoms/injuries after skin contact: Wash off with soap and plenty of water

Symptoms/injuries after ingestion: Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Rinse mouth with water.

4.3 Indication of any immediate medical attention and special treatment needed

Treat symptomatically

Section 5 Firefighting measures

5.1 Extinguisher media

Suitable extinguisher media: Foam, Dry Powder, Carbon dioxide or Sand

5.2 Special Hazards arising from the substance or mixture

Fire Hazard	Flammable liquid
Hazardous decomposition products in case of fire	Toxic fumes may be released

5.3 Advice for firefighters

Firefighting instructions	Use water spray or fog for cooling any exposed containers. Exercise caution when fighting any chemical fire.
Protection during firefighting	Do not enter fire area without proper protective equipment, including respiratory protection. Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus.

5.4 Further information

Containers may explode if exposed to extreme heat. Eliminate the source of ignition

Section 6 Accidental Release measures

6.1 Personal precautions, protective equipment and emergency procedures

Use personal protective equipment. Avoid breathing in vapours, mist or gas. Ensure adequate ventilation. Remove all sources of ignition. Evacuate personnel to safe areas. Beware of vapours accumulating to form explosive concentrations. Vapours can accumulate in low areas. For personal protection see Section 8.

6.2 Environmental Precautions

Prevent further leakage of spillage if safe to do so. Do not let product enter drains. Discharge into the environment must be avoided.

6.3 Methods and materials for containment and cleaning up

Contain spillage, and then collect with an electrically protected vacuum cleaner or by wet brushing and place in container for disposal according to local regulations (Section 13)

6.4 Reference to other sections

Section 7 Handling and Storage

7.1 Precautions for safe handling

Additional hazards when processed:

Avoid inhalation of vapour or mist. Keep away from sources of ignition- No smoking. Take measures to prevent the build-up of electrostatic charge.

Precautions for safe handling:
Hygiene measures:

7.2 Conditions for safe storage, including and incompatibilities

Storage conditions:.

Store in a cool place. Keep container tightly closed in a dry and well ventilated place. Containers which are open must be carefully resealed and kept upright to prevent leakage.

Incompatible products:
Incompatible material:

No Information available
Oxidisers, Strong Acids and Bases

7.3 Specific end use(s)

No Information

Section 8 Exposure Controls/personal Protection

8.1 Control Parameters

	Country	Limit 8 Hr		Limit- Short term	
		PPM	Mg/m ³	PPM	Mg/m ³
Butan-2-one	Austria	100	295	200	590
	Belgium	200	600	300(1)	900(1)
	Denmark	50	145	100	290
	European Union	200	600	300(1)	900(1)
	Finland			100(1)	300(1)
	France	200	600	300(1)	900(1)
	Germany (AGS)	200	600	200(1)	600(1)
	Germany (DFG)	200	600	200	600
	Hungary		600		900
	Ireland	200	600	300(2)	900(2)
	Israel	200	590		
	Italy	200	600	300	900
	Latvia	67	200	300(1)	900(1)
	Poland		450		900
	Romania	200	600	300(1)	900(1)
	Spain	200	600	300	900
	Sweden	50	150	300(1)	900(1)
	Switzerland	200	590	200	590
	The Netherlands		590		900
	Turkey	200	600	300(1)	900(1)
UK	200	600	300	899	

	Country	Limit 8 Hr		Limit- Short term	
		PPM	Mg/m ³	PPM	Mg/m ³
	Petroleum Distillates	Austria	500	2000	2000
Belgium		400	1664	500(1)	2085(1)
Denmark		200	820	400	1640
European Union		500	2085		
Finland		00	1200	500(1)	2100(1)
France		400	1668	500	2085
Germany (AGS)		500	2100	500(1)	2100(1)
Germany (DFG)		500	2100	500	2100
Hungary			2000		8000
Ireland		500	2085		
Italy		500	2085		
Latvia		85	350	500(1)	2085(1)
Romania		500	2085		
Sweden		200	800	300(1)	1200(1)
Switzerland		400	1600	400	1600
The Netherlands			1200		1600
Turkey		500	2085		
UK		500			

	Country	Limit 8 Hr		Limit- Short term	
		PPM	Mg/m ³	PPM	Mg/m ³
	Propan-2-ol	Austria	200	500	800
Belgium		200	500	400(1)	1000(1)
Denmark		200	490	400	980
Finland		200	500	250(1)	620(1)
France				400	980
Germany (AGS)		200	500	400(1)	1000(1)
Germany (DFG)		200	500	400	1000
Hungary			500		2000
Ireland		200		400(2)	
Latvia			350		600(1)
Poland			900		1200
Romania		81	200	203(1)	500(1)
Spain		200	500	400	1000
Sweden		150	350	250(1)	600(1)
Switzerland		200	50	400	1000
UK		400	999	500	1250

	Country	Limit 8 Hr		Limit- Short term	
		PPM	Mg/m ³	PPM	Mg/m ³
	Isobutyl Ethanoate	Austria	100	480	100
Belgium		50	238	150(1)	712(1)
Denmark		150	710	300	1420
Finland		150	720	200(2)	960(1)
France		150	710	200	940
Germany (AGS)		62	300	124(1)	600(1)
Germany (DFG)		100	480	200	960
Ireland		150	700	187(2)	875(2)
Poland			200		400
Romania		150	715	200(1)	950(1)
Spain		150	724		
Sweden		100	500	150(1)	700(1)
Switzerland		100	480	200	960

	UK	150	724	187	903
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Methyl Benzene	Country	Limit 8 Hr		Limit- Short term	
		PPM	Mg/m ³	PPM	Mg/m ³
	Austria	50	190	100	380
Belgium	20	77	100(1)	384(1)	
Denmark	25	94	50	188	
European Union	50	192	100(1)	384(1)	
Finland	25	81	100(1)	380(1)	
France	20	76.8	100(1)	384(1)	
Germany (AGS)	50	190	200(1)	760(1)	
Germany (DFG)	50	190	200	760	
Hungary		190		380	
Ireland	50	192	100(2)	384(2)	
Israel	50	188			
Italy	50	192			
Latvia	14	50	40(1)	150(1)	
Poland		100		200	
Romania	50	192	100(1)	384(1)	
Spain	50	191	100	384	
Sweden	50	192	100(1)	384(1)	
Switzerland	50	190	200	760	
The Netherlands		150		384	
Turkey	50	192	100(1)	384(1)	
UK	50	191	100	384	

- (1) 15 minute average value
(2) 15 minute reference period

8.2 Exposure Controls

Appropriate engineering controls:

Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of the work day.

Personal protective equipment

Eye protection:



Face shield and safety glasses. Use equipment for eye protection tested and approved under appropriate government standards.

Skin protection:



Handle with gloves. Gloves must be inspected prior to use. Use proper glove removal technique (without touching gloves outer surface) to avoid skin contact with this product.

Body protection:



Impervious clothing, Flame retardant antistatic protective clothing; type of clothing must be selected according to the concentration and amount of the dangerous substance at the specific workplace.

Respiratory protection:

Where risk assessment shows air-purifying respirators are appropriate use a full face respirator with multipurpose combination or type ABEK respirator cartridges as a backup to engineering controls. If respirator is the sole means of protection, use a full face supplied air respirator. Use respirators and components tested and approved under appropriate government standards.

Environmental exposure controls:

Prevent further leakage or spillage if safe to do so. Do not let the product enter drains. Discharge into the environment must be avoided

Other information:

Section 9 Physical and Chemical Properties

9.1 Information on basic physical and chemical properties

Physical state	Liquid
Appearance	Clear
Colour	Colourless
Odour	No Data Available
Odour Threshold	No Data Available
pH	No Data Available
Melting point	No Data Available
Boiling point	128°C
Flash Point	-6 °C
Evaporation rate	1
Flammability	1.7
Vapour Pressure	44.3
Vapour density	3.1
Relative density	0.78
Water solubility	Complete
Auto ignition temperature	No Data Available
VOC content	No Data Available
Explosive properties	No Data Available
Oxidising properties	No Data Available

9.2 Other information

No Data Available

Section 10 Stability and reactivity

10.1 Reactivity

Not established.

10.2 Chemical stability

Stable

10.3 Possibility of hazardous reactions

Not established.

10.4 Conditions to avoid

Avoid contact with excessive. No flames, no sparks. Electrical equipment. Contact with Oxidisers

10.5 Incompatible materials

Oxidizing agent and acids

10.6 Hazardous decomposition products

Carbon monoxide and carbon dioxide

Section 11 Toxicological information

11.1 Information on toxicological effects

Acute toxicity:

Butan-2-one	Rat	LD ₅₀	Oral	277mg/kg
	Mouse	LC ₅₀	Inhalation	32000 mg/m ³ (4Hr)
	Mammal	LC ₅₀	Inhalation	38000 mg/m ³
	Rabbit	LD ₅₀	Dermal	6480 mg/kg
Petroleum Distillates	Rat	LC ₅₀	Inhalation	103000 mg/m ³ (4Hr)
Propan-2-ol	Rat	LD ₅₀	Oral	5840 mg/kg
	Rat	LC ₅₀	Inhalation	37.5 mg/l (4Hr)
	Rabbit	LD ₅₀	Dermal	12800 mg/kg
Isobutyl Ethanoate	Rat	LD ₅₀	Oral	13413 mg/kg
	Rabbit	LD ₅₀	Dermal	17400 mg/kg
Methyl Benzene	Rat	LD ₅₀	Oral	5580mg/kg
	Rat	LC ₅₀	Inhalation	25.7 mg/l (4Hr)
	Rabbit	LD ₅₀	Dermal	12124 mg/kg

Skin corrosion/irritation:

Skin - Rabbit

Serious eye damage/irritation:

Eyes - Rabbit

Respiratory or skin sensitivity:

Not classified

Germ cell mutagenicity:

Not classified

Carcinogenicity:

Not classified

Reproductive toxicity:

Not classified

Specific target organ toxicity (single exposure):

May cause drowsiness, dizziness and headaches

Specific target organ toxicity (repeated exposure):	Not classified
Aspiration Hazard:	Maybe fatal if swallowed and enters airways
Potential adverse human health effects and symptoms: not met	Based on available data, the classification criteria are

Section 12 Ecological information

12.1 Toxicity

Ecology - general :	The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment.
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Isobutyl Acetate	Fish	LC50	Oryzias Latipes	17mg/l 96Hrs
	Daphnia	EC50 (Immobilisation)	Daphnia Magna	25mg/l 48Hrs
	Algae	EC 50 (growth inhibition)	Pseudokirchneriella Subcapitata	370mg/l 72Hrs
Methylbenzene	Fish	LC50	Oncorhynchus Mykiss	7.63mg/l 96Hrs
		NOEC	Pimephales Promelas	5.44mg/l 168Hrs
	Daphnia	EC50	Daphnia Magna	8mg/l 24Hrs
		EC50 (Immobilisation)	Daphnia Magna	6mg/l 48Hrs
	Algae	EC50	Chlorella Vulgaris	245mg/l 24 Hrs
		EC50	Psuedokirchneriella Subcapitata	10mg/l 24
Petroleum Distilate	Fish	LC50	Carassius Auratus	4mg/l 24Hrs
		LC50	Tilapia Mossambica	375mg/l 96Hrs
	Daphnia	EC50	Daphnia Magna	1.50mg/l 48Hrs
Butan-2-one	Fish	NOEC (Mortality)	Cyprinodon Variegatus	400mg/l 96Hrs
		LC50	Pimephales Promelas	3,130- 3,320mg/l 96Hrs
	Daphnia	LC50	Daphnia Magna	520mg/l 48Hrs
		EC50	Daphnia Magna	7,060mg/l 24Hrs

Propan-2-ol	Fish	LC50	Pimephales Promelas	9,640mg/l 96Hrs
	Daphnia	EC50	Daphnia Magna	5,102mg/l 24Hrs
		EC50 (immobilisation)	Daphnia Magna	6,851mg/l 24Hrs
	Algae	EC50	Desmodesmus Subspicatus	2,000mg/l 72Hrs
		EC50	Algae	>1000mg/l 24Hrs

12.2 Persistence and degradability

Not established.

12.3 Bioaccumulative potential

Not established.

12.4 Mobility in soil

Not established.

12.5 Results of PBT and vPvB assessment

Not established.

12.6 Other adverse effects

Addition information:

Avoid release into the environment

Section 13 Disposal Considerations

13.1 Waste treatment methods

Regional legislation (waste):

Disposal must be done according to official regulations.

Waste treatment methods:

Dispose of this material and its container at hazardous or special waste collection point.

Sewage disposal recommendations:

Not applicable as there is no release to wastewater.

Waste disposal recommendations:

Dispose in a safe manner in accordance with local/national regulations.

Additional information :

Handle empty containers with care because residual vapours are flammable.

Ecology - waste materials:

Avoid release to the environment.

Section 14 Transport information

14.1 UN number: Not Applicable

14.2 UN proper shipping name: Not Applicable

14.3 Transport hazard class(es): Not Applicable

14.4 Packing group: Not Applicable

14.5 Environmental hazards: Not Applicable

14.6 Special precautions for user: Not Applicable**Section 15 Regulatory Information****15.1 Safety, health and environmental regulations/legislation specific of the substance or mixture**

Contains no REACH substances with Annex XVII restrictions
 Contains no substance on the REACH candidate list
 Contains no REACH Annex XIV substances

15.2 Chemical safety assessment

No chemical safety assessment has been carried out

Section 16 Other Information

Indication of changes: Section 1 and new address and UFI

Abbreviations and acronyms:

EC- European Community; CLP- Classification, Labelling and Packaging; STOT- Specific Target Organ Toxicity; PPM- Parts Per Million; VOC- Volatile Organic Compounds; LD50- Lethal Dose; LC50- Lethal Concentration IC50- Inhibitory Concentration ; EC50- Effective Concentration ; REACH-Registration, Evaluation, Authorisation and Restriction of Chemicals, GHS-Globally Harmonised System , EINECS- European Inventory of Existing Commercial Substances, CAS-Chemical Abstracts Service, PBT-Persistent, Bioaccumulative and Toxic substances, vPvB-very Persistent and very Bio-accumulative

Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]:

Classification according to Regulation (EC) No. 1272/2008	Classification procedure
Flammable Liquid Category 3	On Basis of test data
Skin Irritation Category 2	Calculation Method
Eye Irritation Category 2	Calculation Method
Specific target organ toxicity Single exposure Category 3	Calculation Method
Specific target organ toxicity repeat exposure Category 2	Calculation Method
Reproductive Toxicity Category 2	Calculation Method
Aspiration Hazard Category 1	Calculation Method
Acute Aquatic Toxicity, Category 1	Calculation Method
Chronic Aquatic Toxicity, Category 1	Calculation Method

Relevant H-statements (number and full text):

H225 - Flammable liquid and vapour
 H304 - May be fatal if swallowed and enters airways
 H319 – Causes serious eye irritation
 H315 – causes skin irritation
 H336 - May cause drowsiness or dizziness
 H361d - Suspected of damaging the unborn child
 H373 - May cause damage to organs through prolonged or repeated exposure.
 H400 - Very toxic to aquatic life
 H410 - Very toxic to aquatic life with long lasting effects