

Version number:	5.0.		This safety data sheet r	eplaces version 4.0.1.	dated:	04.05.21
Date of issue: Revision:	28.12.2023 28.12.2023					
Revision:	28.12.2023					
SECTION 1: Identification of the	substance/mixture and of the o	company/undertaking				
1.1. Product identifier:						
Identification on the label / trade na	ame:	Sonic Energy Handpa	n Cleaner			
Article-No.:		HPC				
UFI:		YQN1-V091-Q009-197	A			
1.2. Relevant identified uses of the Relevant identified: C	e substance or mixture and uses ad leaner	dvised against				
Uses advised against/Remarks:	Note dosage and usa	ge instructions on the produc	label.			
1.3. Details of the supplier of the s	afety data sheet:					
Supplier (manufacturer/importer/d						
Name: MEINL Sonic Energy		Telefo				
	instrumente GmbH&Co.KG	Fax:	0049-(0)9161-788225			
Address: Musik-Meinl-Str. 1		Info				
D-91468 Gutenstette		Inform contac				
	Ifo@meinlsonicenergy.com db-service@web.de	contac	0049-(0)9161-788200			
e man (competent person).						
1.4. Emergency telephone number	: 0049-89/96290-441					
SECTION 2: Hazards identification	n					
2.1. Classification of the substance	or mixture					
2.2. Label elements Hazard pictograms and Signal word	: no hazard pictogram					
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Signal word: n Hazard statements: EUH210 Safety data sheet av	o signal word					
Hazard statements: EUH210 Safety data sheet av Precautionary statements:	o signal word ailable on request					
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Hazard statements: EUH210 Safety data sheet av Precautionary statements:	o signal word ailable on request h of children.		s PBT, vPvB or have endocrine d	isrupting properties.		
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Validity: EU-States Language: EN



2-Phenoxyethanol Name Regulation (EC) No. 1272 [CLP] Specific concentration limits Concentration: <1% FINECS 204-589-7 AcuteTox. 4 oral H302 EyeDam. 1 H318 CAS-no.: 122-99-6 Reach-no.: 01-2119488943-21-XXXX STOT SE 3 H335 603-098-00-9 Index-no: M-factor (acute): M-factor (chr.): (Full text of R-, H- and EUH-phrases: see section 16.) According Dir. (EG) No. 648/2004: <1% perfumes 1-5% non-ionic surfactans Containing allergic substances according to Dir. 2003/15/EC: Containing preservatives: Phenoxyethanol **SECTION 4: First aid measures** 4.1. Description of first aid measures Following inhalation: No special measures are necessary. Following skin contact: Rinse with Water. Following eye contact: In case of eye irritation consult an opthalmologist. Following ingestion: If accidentally swallowed rinse the mouth with plenty of water (only if the person is conscious) and obtain immediate medical attention. Do NOT induce vomiting. If vomiting occurs spontaneously, keep head below the hips. General informations: In case of accident or unwellness, seek medical advice immediately (show directions for use or safety data sheet if possible). Change contaminated, saturated clothing. In all cases of doubt, or when symptoms persist, seek medical advice. Self-protection of the first aider: No mouth-to-mouth or mouth-to-nose resuscitation. Use Ambu bag or ventilator. 4.2. Most important symptoms and effects, both acute and delayed if swallowed: Nausea Symptoms: Effects from exposure: Gastrointestinal disorders 4.3. Indication of any immediate medical attention and special treatment needed To supervise the blood circulation. Special treatment: Treat symptomatically. Antidotal dispensation. Subsequent observance for pneumonia and lung oedema. Reference to provide specific and immediate treatment shall be available at the workplace: no **SECTION 5: Firefighting measures** 5.1. Extinguishing media Suitable Extinguishing media: Foam, Extinguishing powder, Carbon dioxide (CO2), Water mist. Unsuitable extinguishing media: Strong water jet. 5.2. Special hazards arising from the substance or mixture: Hazardous combustion products: different aggressive gases 5.3 Advice for fire-fighters: Wear a self-contained breathing apparatus and chemical protective clothing. Product itself does not burn. Product itself does not burn. Fire class: **SECTION 6: Accidental release measures** 6.1. Personal precautions, protective equipment and emergency procedures 6.1.1. For non-emergency personnel (a) The wearing of suitable protective equipment: Use personal protective equipment and observe protective measures under points 7 and 8. (b) Removal of ignition sources, provision of sufficient ventilation, control of dus (c) Follow emergency plans 6.1.2. For emergency responders Keep unprotected people away and stay on the upwind side. Wear personal protection equipment and see protective measures under point 7 and 8. Wear protection outfit (refer to point 8).



6.2. Environmental precautions: Do not allow to enter into surface water or drains.	
Make sure spills can be contained (e.g. sump pallets or kerbed areas).	
Clear spills immediately.	
6.3. Methods and material for containment and cleaning up	
6.3.1. Appropriate advice on how to contain a spill:	
Soak up inert absorbent and dispose as waste requiring special attention	າກ.
6.3.2. Appropriate advice on how to clean-up a spill:	
Suitable material for diluting or neutralizing:	Water. Wash small quantities (< 1 liter) with plenty of water
Suitable material for taking up:	Universal binder
6.3.3 Advice on inappropriate containment or clean-up techniques:	no
6.4. Reference to other sections Refer to section 8 and section 13	
SECTION 7: Handling and storage	
7.1. Precautions for safe handling	
7.1.1. Recommendations	
(a) <u>safe handling:</u>	
No special handling advices are necessary.	
Specific requirements or handling rules: No special measures	
Measures to prevent fire as well as aerosol and dust generation:	
No special measures	
(b) prevent handling of incompatible substances or mixtures:	
Do not mix with: other cleaners	
Keep away from: other cleaners The product is: Not flammable	
The product is: Not flammable (c) <u>operations and conditions which alter the properties of the mixture</u>	
(d) Measures that prevent the release into the environment:	
See chapter 8.	
Ventilation: No special measures	
Clean floors and contaminated objects with:	Water
7.1.2. Advice on general occupational hygiene:	
Minimum standard for preventive measures while handling with working	ng materials are specified in the TRGS 500.
When using do not eat, drink, smoke, sneeze. Avoid contact with skin, e	eye and clothing.
Wash hands before breaks and after work.	
Remove contaminated, saturated clothing.	
7.2. Conditions for safe storage, including any incompatibilities	
-	cial measures are necessary.
Packaging materials: Polypropylene	
Requirements for storage rooms and vessels:	
Suitable material for vessels: Refined steel Suitable material for floors: Material, cleaner-resistant	
Further storage conditions: Floors should be impervious, resistant	nt to liquids and easy to clean
Hints on joint storage:	
	nd feedingstuffs
Further information on storage conditions:	
Protect against: No special measures are necessary. Storage: Keep in the original container.	
Storage temperature:Frost-free between +1 up to +35 °CMaximum period of storage (time):36 month	
<u>Storage class:</u> No storage class.	
	a instructions for usa
	e instructions for use.



SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Exposure limit

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	to special measures. Use only for the p	ourposes indicated on th	e label.						



Organisational measures to pre					
Encure pessibility to increat thi					
Ensure possibility to inspect thi Technical measures to prevent					
See chapter 7. No additional m					
SECTION 9. Physical and che	mical properties				
9.1 Information on basic physi	cal and chemical properties	for the whole mixture			
(a) Physical state:	Liquid		(b) Colour:	milky	
(c) Odour: fresh	•				
(d) Melting point:	<0°C	freezing point:	0°C		
(e) Boiling point or initial boiling		> 100°C			
(f) Flammability (solid, gas):	Not flammable				
(g) Upper/lower flammability o					
Lower explosion		no data available			
Upper explosion		no data available			
(h) Flash point:	> 80°C				
	No data available				
(i) Auto-ignition temperature:		veileble.			
(j) Decomposition temperature		Vallable			
(k) pH (as supplied):	ca. 8				
(I) Viscosity (kinematic):	< 10 mm²/s				
(m) Water solubility(ies):	complete miscible	N I I I I I I I I I I			
(n) Partition coefficient n-octan		No data available			
(o) Vapour pressure:	48hPa				
(p) Density and/or relative dens					
(q) Relative vapour density:	No data available				
(r) Particle characteristics:	Only apply to solids.				
9.2 Other information	N /				
No further parameters necessa	· y.				
SECTION 10: Stability and re	activity				
10.1 Reactivity					
No dangerous reactions known					
10.2 Chemical stability	The product is chemically	stable under normal ambie	nt conditions (terr	nperature).	
10.3 Possibility of hazardous r	eactions				
Not known.					
10.4 Conditions to avoid					
If it is used in the usual way, no	hazardous reacti				
10.5 Incompatible materials					
10.5 Incompatible materials Oxidising agent					
•	products				
Oxidising agent		gases and vapours.			
Oxidising agent 10.6 Hazardous decomposition Thermal decomposition can lea	d to the escape of irritating	gases and vapours.			
Oxidising agent 10.6 Hazardous decomposition	d to the escape of irritating	gases and vapours.			
Oxidising agent 10.6 Hazardous decomposition Thermal decomposition can lea SECTION 11: Toxicological in 11.1 Information on hazard cla	d to the escape of irritating formation				
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Oxidising agent 10.6 Hazardous decomposition Thermal decomposition can lear SECTION 11: Toxicological in 11.1 Information on hazard cla (a) acute toxicity: substance:	d to the escape of irritating formation	on (EC) No 1272/2008 relevant LD/L	.C ₅₀ -Values (mg/l		
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Oxidising agent 10.6 Hazardous decomposition Thermal decomposition can lear SECTION 11: Toxicological in 11.1 Information on hazard cla (a) acute toxicity: substance:	d to the escape of irritating formation	on (EC) No 1272/2008 relevant LD/L	.C ₅₀ -Values (mg/l		inhalative toxicity 25 1000
Oxidising agent 10.6 Hazardous decomposition Thermal decomposition can lear SECTION 11: Toxicological in 11.1 Information on hazard cla (a) acute toxicity: substance: <u>Substance name</u> Propan-2-ol 2-Phenoxyethanol	d to the escape of irritating formation sses as defined in Regulatio	on (EC) No 1272/2008 relevant LD/L oral toxicity 5840	.C ₅₀ -Values (mg/l	dermal toxicity 13900	25
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Oxidising agent 10.6 Hazardous decomposition Thermal decomposition can lear SECTION 11: Toxicological in 11.1 Information on hazard cla (a) acute toxicity: substance: Substance name Propan-2-ol 2-Phenoxyethanol Data according to the technical mixture	d to the escape of irritating formation sses as defined in Regulatio	on (EC) No 1272/2008 relevant LD/L oral toxicity 5840	.C ₅₀ -Values (mg/l	dermal toxicity 13900 2214	25 1000
Oxidising agent 10.6 Hazardous decomposition Thermal decomposition can lea SECTION 11: Toxicological in 11.1 Information on hazard cla (a) acute toxicity: substance: Substance name Propan-2-ol 2-Phenoxyethanol Data according to the technical	d to the escape of irritating formation sses as defined in Regulatio	on (EC) No 1272/2008 relevant LD/L oral toxicity 5840 2740	.C ₅₀ -Values (mg/l	dermal toxicity 13900 2214	25
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11.2 Information on other hazards

 11.2.1. Endocrine disrupting properties:
 The mixture does not contain substances in concentrations > 0.1 % which have endocrine-disrupting properties.

 11.2.2. Other information:
 No data available

SECTION 12: Ecological information								
12.1 Toxicity: Aquatic toxicity								
Substance name	LC 50-Value Fish	LC 50-Value Daphnie	LC 50-Value Bacteria	Regulation of Exposure				
Propan-2-ol	> 9640 mg/l (LC50, 48h)(Leuciscus Idus		1800 (LC3, 7d) (scenedemus	readily biodegradable BOD 5, ThOD				
	······································	Magna)	quadricanda)					
2-Phenoxyethanol	344 mg/l (LC50, 96h)(Pimephales promelas)	>500 mg/l (Daphnia magna, OECD 202, 48h)	625 mg/l (Desmodesmus subspicatus, 72h, ErC50)	98%, OECD 301A				
Data according to the technical substances.								
12.2 Persistence and degradability								
Physicochemical and photo-chemical elimination:	No data known.							
Biodegradation: The individual compo	nents of the product are biodegrada	ble.						
12.3 Bioaccumulative potential and 12.4 Mobility in so	il							
	12.3 Bioaccumulative poten	tial	12.4 Mobility in soil					
	octanol-water partition coefficient	bioconcentration factor (BCF)	soil adsorption coefficient (Koc)					
Name	(Kow)							
Propan-2-ol	0,05	0,181760432	kA					
2-Phenoxyethanol	1,2	2,022976119	40,74					
12.5 Results of PBT assessment: The components in this formulation do not meet the cri	teria for classification as PBT or vPvF	8						
12.6 Endocrine disrupting properties:								
The product does not contain any substances with endo	crine-disrupting properties.							
12.7. Other adverse effects								
Additional ecotoxicological information:								
No other datas known.								
SECTION 13: Disposal considerations								
13.1 Waste treatment methods								
(a) Containers and methods including the appropriate m		and dangerous waste						
Waste disposal according to EC-regulation 2008/98/EG in the	corresponding versions, covering waste	and dangerous waste.						
Mixture and packaging waste treatment:								
Waste codes / waste designations according to EAK/AVV:								
07 06 01 Wastes from the MFSU of fats, grease, soaps, deterg	ents disinfectants and or							
20 01 30 Seperatley collected fractions – detergents other that								
Packaging disposal:								
Delivery to an approved waste disposal company.								
(b) Physical/chemical properties that may affect waste t	reatment options:							
section 9								
(c) Sewage disposal: No Sewage disposal								
(d) Special precautions:								
Do not mix with other wastes.								
SECTION 14. Transport information								
SECTION 14: Transport information 14.1 UN number								
14.2 UN proper shipping name								
No dangerous good in sense of these transport regulations.								
14.3 Transport hazard class(es) Class:								
	cation code:							
	restriction code:	no						
14.5 Environmental hazards:								
ADR no								
IMDG no								
Marine pollutant: no								
EMS-Nummer: no								
IATA: no								
······································	and the IPC Code:	not applicable						
14.7 Transport in bulk according to Annex II of Marpol	and the IBC Code:	not applicable						



SECTION 15: Regulatory information 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture EU regulations: Regulation (EG) Nr. 648/2004 (Detergents Regulation): The product fulfills the criteria defined in Regulation (EC) No. 648/2004 SVHC candidate list in accordance with the REACH Regulation Article 59 of the publication date of this material safety data sheet: no impurities > 0,1% National regulations: The employment prohibition for the working mothers and working adolescents are to be observed. Water hazard class (WGK): WGK 1 Weakly water-endangering. VOC-value (in g/l): 29 g/Liter (calculated) 15.2 Chemical Safety Assessment: This mixture was not subjected to a chemical safety assessment. SECTION 16: Other Disclosures (a) Revison of the safety data sheet This safety data sheet is a rebuild and has been completely redesigned. Therefore, no changes to the previous version is marked. (b) Abbreviations and acronyms used in the safety data sheet European Agreement concerning the International Carriage of Dangerous Goods by Road ADR BlmSchV Immission Control CAS Chemical Abstracts Service CLP Regulation on Classification, Labelling and Packaging of Substances and Mixtures DNEL Derived No-Effect Level (REACH) DIN German Institute for Standardization FAK/AVV European Waste Catalogue / List of Wastes Ordinance FINECS European Inventory of Existing Commercial Chemical Substances EG European Community EMS Emergency Schedule GGVS Regulation dangerous goods road IATA-DGR International Air Transport Association-Dangerous Goods Regulations IMDG-Code International Maritime Code for Dangerous Goods LC Letale Concentration LD Letale Dosis low hazard lh mh medium hazard nhi no hazard identified PBT Persistent, bioaccumulative, toxic PCB Polychlorierte Biphenyle RID Regulations concerning the International Carriage of Dangerous Goods UN United Nations (Vereinte Nationen) voc Volati le Organic Compounds (flüchtige organische Verbindungen) vPvB very persistent and very bioaccumulative WGK Water hazard class n.a. inapplicable keiner data scientifically not necessary/practicable k.A. no details available or inconclusive hu hazard unknown (c) Key literature references and sources for data The raw data shown are based on the information of suppliers and/or on information from the literature and/or on the data of ECHA (http://echa.europa.eu/) (d) Regulations REGULATION (EC) No. 1907/2006, including the last revised Regulation valid at the time of issue of the safety data sheet Regulation (EC) No 1272/2008 , including the last revised Regulation valid at the time of issue of the safety data sheet (e) Hazards identification refer to section 2 to 15 According regulation (EC) Nr. 1272/2008: mixture: EUH210 EUH210 Sicherheitsdatenblatt auf Anfrage erhältlich Safety data sheet available on request Technical active ingredient: FlamLig. 2 H225 Flammable liquid category 2 Highly flammable liquid and vapour. Eyelrrit. 2 H319 Eye irritation category 2 Causes serious eye irritation STOT SE 3 H336 Specific target organ toxicity, single exposure category 3 May cause respiratory irritation AcuteTox. 4 oral Harmful if swallowed H302 Acute Toxicity category 4 (oral) EyeDam. 1 H318 Serious eye damage category 1 Causes serious eye damage Method according to article 9 of the regulation (EC)1272/2008 [CLP]:

Classification according to Regulation (EC) Nr. 1272/2008

(f) Training appropriate for workers to ensure protection of human health and the environment: Instructions about hazards and safety measures should be given once a year or in the beginning of the work. The content and timing of the training should be in writing and confirmed by the instructed by signature. Observe retention period of the evidence. Recommended restrictions on use:



Notice the directions for use on the label.

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.